

QCA submission version

Aurizon Network Pty Ltd

[Insert name of End User]

End User Access Agreement – Coal

Contents

1	Definitions and interpretation	8
1.1	Definitions	8
1.2	Interpretation	30
1.3	Words and expressions defined in Access Undertaking	31
1.4	References to descriptors of Train Service Types	32
1.5	References to an Operator	32
1.6	Headings	32
1.7	Inconsistency	32
2	Term	32
2.1	Term	32
2.2	Right to negotiate Renewal	32
3	Access Rights	33
3.1	Grant of Access Rights	33
3.2	Nature and scope of Access Rights	34
3.3	Exercise of Access Rights	34
3.4	Reduction of rights under a Train Operations Agreement	37
3.5	Operation of Ad Hoc Train Service	38
3.6	Supply Chain Rights	38
4	Billing and payments	39
4.1	Charges	39
4.2	Invoicing	40
4.3	Payment	40
4.4	Disputes	41
4.5	Interest on overdue payments and Disputed amounts	42
4.6	Aurizon Network's right of set-off	42
4.7	Consequences of failure to comply with Performance Levels	42
5	Security	42
5.1	Requirement to provide Security after Commencement Date	42
5.2	Requirement to provide Security on certain events occurring	43
5.3	Requirement to provide Security for the Security Amount	43
5.4	Requirement to provide Security for additional Train Service Type	43
5.5	Replacement of Security	44
5.6	Recourse to Security	44
5.7	Review of requirement to provide Security	44
5.8	Return of Security	45
5.9	Provision of Security by an Operator	45
6	Resumption of Access Rights	45
6.1	Notification of Underutilisation Event	45
6.2	Information Request Notice	46
6.3	Proposed Resumption Notice	46
6.4	Response to Proposed Resumption Notice	46
6.5	Resumption Notice	46
6.6	Dispute	47
6.7	Withdrawal of Resumption Notice	48
7	Reduction of Conditional Access Rights due to Capacity Shortfall	48

7.1	Application	48
7.2	Conditional Access Rights	48
7.3	Capacity Assessment	49
7.4	Determination of Reduced Conditional Access Rights for Segments	49
7.5	Consequences of Capacity Shortfall	50
7.6	Disputes	50
7.7	Variation to Conditional Access Rights	52
7.8	Future capacity developments	52
8	Reduction of Nominated Monthly Train Services if Maximum Payload exceeded	52
<hr/>		
8.1	Notification of reduction of Nominated Monthly Train Services	52
8.2	Calculation of Revised Nominal Payload	53
8.3	Calculation of Revised Maximum Payload	53
8.4	Calculation of Revised Nominated Monthly Train Services	53
8.5	Dispute	54
8.6	Variation to Train Service Description	55
8.7	Variation to Train Service Agreements	55
8.8	No prejudice to other rights	55
9	Reduction of Nominated Monthly Train Services if Nominal Payload increased	56
<hr/>		
9.1	Notice of Intention to Increase Nominal Payload	56
9.2	Calculation of Revised Maximum Payload	56
9.3	Calculation of Revised Nominated Monthly Train Services	57
9.4	Dispute in relation to variations to Train Service Description	57
9.5	Withdrawal of Notice of Intention to Increase Nominal Payload	58
9.6	Variation to Train Service Description	58
9.7	Variation of Train Operations Agreements	59
10	Relinquishment of Access Rights	59
<hr/>		
10.1	Notice of Intention to Relinquish	59
10.2	Relinquishment subject to Relinquishment Fee	60
10.3	Determination of the Relinquishment Fee	60
10.4	Timing	61
11	Transfer of Access Rights by End User	61
<hr/>		
11.1	Notice of Intention to Transfer	61
11.2	Limitation on discretion to refuse Transfer	62
11.3	Transfer subject to Transfer Fee	63
11.4	Determination of the Transfer Fee	64
11.5	Timing	65
12	Reduction Factor	66
<hr/>		
12.1	Determination of the Reduction Factor	66
12.2	Replacement Access Agreement	68
13	Resumptions, reductions, relinquishments and transfers - General	68
<hr/>		
13.1	Termination where no Access Rights remain	68
13.2	Effect on entitlement to operate and Access Charge Rates	68
13.3	No compensation or liability	68
14	Reduction of Access Rights due to failure of an Operator to satisfy conditions	69
<hr/>		

15	Compliance	69
15.1	General requirements – Parties	69
15.2	Compliance with Aurizon Network’s Accreditation	69
15.3	General Requirements – Aurizon Network	70
15.4	Compliance with IRMP	70
15.5	Non-compliance by Operator with Train Service Description	70
16	Weighbridges and Overload Detectors	71
16.1	Weighbridges and Overload Detectors	71
16.2	Exceeding Maximum Desirable Gross Tonnage	71
16.3	Verification	72
16.4	No Claim	73
17	Infrastructure management	73
18	Insurance by End User	73
18.1	Maintain insurance policies	73
18.2	Required insurance policies	73
18.3	Disclosure of insurance policies	74
18.4	Failure to disclose insurance policies	74
18.5	Minimum terms of policies	74
18.6	End User not to render policy void	74
18.7	Compliance	74
18.8	Notice of potential claims	74
18.9	End User to pay all excess/deductibles	75
18.10	Settlement of claims	75
19	Indemnities	75
19.1	Indemnity by End User for personal injury and property damage	75
19.2	Indemnity by Aurizon Network for personal injury and property damage	75
19.3	Indemnity by End User for certain liabilities to third parties	76
19.4	Duty to mitigate	76
19.5	General provisions regarding indemnities	76
20	Limitations and exclusions of liability	76
20.1	Exclusion of Consequential Loss	76
20.2	Time limit and minimum threshold on Claims	76
20.3	Claims and exclusions in respect of Infrastructure standard	77
20.4	Claims and exclusions in respect of non-provision of access	77
20.5	Claims and exclusions in respect of delays to Train Movements	78
20.6	Defence of Claims by Third Parties	79
20.7	Exclusion of Claims in certain other circumstances	79
21	Determination of liability and loss adjustment	80
21.1	Determination of liability	80
21.2	Loss Adjuster	80
21.3	Parties to assist loss adjuster	81
21.4	Decision of the loss adjuster	81
21.5	Costs of the loss adjuster	82
22	Material Change	82
22.1	Adjustment for a Material Change	82
22.2	Parties’ obligations continue	82

22.3	Net Financial Effect	83
23	Disputes	83
23.1	Method	83
23.2	Chief executive resolution	83
23.3	Expert	83
23.4	Arbitration	85
23.5	Queensland Competition Authority (QCA)	85
23.6	Determination by Court	85
24	Force Majeure	86
24.1	Claim of Force Majeure	86
24.2	Suspension of obligations	86
24.3	Duty to mitigate	86
24.4	End of period of Force Majeure	86
24.5	Reduction of Access Rights due to loss or damage to Nominated Network	87
24.6	Termination after extended Force Majeure Event	88
24.7	Force majeure under a Train Operations Agreement	88
25	Suspension	88
25.1	Suspension of Access Rights	88
25.2	Suspension due to suspension under End User Agreement	88
25.3	Details of suspension	89
25.4	Effect of suspension	89
25.5	Duration of suspension	89
25.6	Suspension of an Operator's rights under a Train Operations Agreement	89
26	Liability for wrongful suspension	89
27	Termination	90
27.1	Termination of Agreement	90
27.2	Termination by the End User	90
27.3	Grounds for termination to be specified	90
27.4	Obligations and other rights upon termination or expiry	90
28	Assignment	91
28.1	Assignment by Aurizon Network	91
28.2	Assignment by the End User	91
28.3	Charging	92
29	GST	92
29.1	Construction	92
29.2	Consideration GST exclusive	92
29.3	Payment of GST	93
29.4	Timing of GST payment	93
29.5	Tax invoice	93
29.6	Adjustment event	93
29.7	Reimbursements	93
30	Confidentiality	93
30.1	Confidentiality	93
30.2	Permitted disclosures	93
30.3	Discloser may give certain directions	95
30.4	PPS Act	95

30.5	Survival	95
30.6	Injunctive relief	95
31	Intellectual property	96
32	Relationship with Train Operations Agreement	96
32.1	Disputes	96
32.2	Amendments due to changes to Train Operations Agreement	97
32.3	Notice to End User	98
33	Notices	98
33.1	Form of Notice	98
33.2	Method of service	98
33.3	Deemed Notice	98
33.4	Addresses for notices	99
34	General	99
34.1	Survival	99
34.2	Amendment	99
34.3	Entire agreement	99
34.4	Non-merger	99
34.5	Authority to enter into agreement	100
34.6	Consents and approvals	100
34.7	Relationship	100
34.8	Certificate	100
34.9	Costs	100
34.10	Duty	100
34.11	Waiver and exercise of rights	100
34.12	Computation of time	101
34.13	Severance of invalid or illegal terms	101
34.14	Rights cumulative	101
34.15	Approvals and consents	101
34.16	Third Party Land	101
34.17	Implementation of agreement	102
34.18	Governing law and jurisdiction	102
34.19	PPS Act	102
35	Most favoured nation status	103
35.1	Notice of contravention of price differentiation limitations	103
35.2	Aurizon Network's response	103
35.3	Disputes	104
35.4	Interaction with other Access Holders	104
36	JV Participants and liability	104
36.1	Applicability	104
36.2	Warranty	104
36.3	JV Participants and percentage interests	105
36.4	Liability of JV Participants	105
36.5	Termination and Suspension	105
Schedule 1 – Reference schedule		107
Schedule 2 – Train Service Descriptions		109
Appendix A to Schedule 2 – Sectional Running Times		113

Appendix B to Schedule 2 – Nominated Monthly Train Services	114
Appendix C to Schedule 2 – Conditional Access Rights	115
Schedule 3 – Nominated Network	116
Schedule 4 – Access Charges	118
Schedule 5 – Insurance	137
Schedule 6 – Suspension Events and Termination Events	138
Schedule 7 – Pro Forma Train Operations Agreement	140

Date

Parties

Aurizon Network Pty Ltd ABN 78 132 181 116 of Level 17, 175 Eagle Street, Brisbane, Queensland (**Aurizon Network**)

The person specified in **item 1** of **schedule 1** (**End User**)

Background

- A Aurizon Network is responsible for the provision of access to the Nominated Network in accordance with the Access Undertaking.
 - B The End User wishes to secure non-exclusive rights of access to the Nominated Network for the operation of Train Services by an Operator (or Operators) appointed by the End User.
 - C Aurizon Network has agreed to grant non-exclusive Access Rights to the End User for the operation of Train Services over the Nominated Network by an Operator (or Operators) in accordance with one or more Train Operations Agreements and to provide Train Control for those Train Services on the terms and conditions of this Agreement.
 - D The Parties may enter into separate agreements for the provision of services by Aurizon Network to the End User other than the grant of the Access Rights.
-

1 Definitions and interpretation

1.1 Definitions

In this Agreement:

Acceptable Credit Rating means a minimum long term credit rating of not less than BBB- from Standard & Poor's Ratings Services (or equivalent rating by another internationally recognised ratings agency).

Access Agreement means an access agreement made under the Access Undertaking, other than this Agreement.

Access Application has the meaning given in the Access Undertaking.

Access Charges means:

[Where this Agreement provides for the End User to pay all Access Charges:]

- (a) where the term is used in respect of a Billing Period, the Access Charges for that Billing Period as calculated in accordance with **item 3.1** of **schedule 4**; and
- (b) otherwise, the charges calculated in accordance with **schedule 4** and any interest payable in relation to such charges under this Agreement.

[Where this Agreement provides for the End User to only pay TOP Charges:]

- (a) where the term is used in respect of a Billing Period, the Access Charges for that Billing Period:
 - (i) payable by the End User in accordance with **item 3.1 of schedule 4**; and
 - (ii) payable by an Operator in accordance with schedule 4 of the applicable Train Operations Agreement; and
- (b) otherwise, the charges payable to Aurizon Network by the End User and each Operator for the Access Rights (and the right to utilise the Access Rights to operate Train Services) calculated in accordance with **schedule 4** and schedule 4 of the applicable Train Operations Agreement respectively, and any interest payable in relation to such charges under such agreements.

Access Charge Rates has the meaning given in **item 1.1 of schedule 4**.

Access Holder means any person (including the End User) that has been granted access rights to operate Network Train Services on all or part of the Infrastructure.

Access Rights means:

- (a) the rights of access to the Nominated Network granted pursuant to this Agreement (whether or not allocated to an Operator from time to time); and
- (b) for a Train Service Type, the “Access Rights” (as defined in **paragraph (a)** of this definition) for the operation of Train Services for that Train Service Type.

Access Seeker has the meaning given in the Access Undertaking.

Access Undertaking means the access undertaking submitted by Aurizon Network to the QCA and approved by the QCA under the *Queensland Competition Authority Act 1997* (Qld) from time to time.

Accreditation means accreditation in accordance with Part 5 of the Rail Safety Act, and **Accredited** means to have Accreditation.

Activities means any activity, including “railway operations” as defined under the Rail Safety Act.

Ad Hoc Train Service for a Train Service Type means:

- (a) a Network Train Service which is additional to the Nominated Monthly Train Services for that Train Services Type but which is otherwise in accordance with the Train Service Description for that Train Service Type; and
- (b) a Network Train Service which is not a Train Service for a Train Service Type but which Aurizon Network permits an Operator to operate for the End User under this Agreement as if it was a Train Service for the Train Service Type (subject to any derogations to the Train Service Description for the Train Service Type permitted by Aurizon Network, which includes a change in the Origin and Destination for that Train Service Type

provided that the changed Origin and Destination forms part of the Nominated Network).

Adjoining Network means a rail network which is not part of the Infrastructure but which connects to the Infrastructure.

Adjustment Charge means an Adjustment Charge (as defined in the Access Undertaking) approved by the QCA from time to time.

Advanced Access Seeker means an Access Seeker that has:

- (a) commenced negotiation of an access agreement with Aurizon Network in respect of the access rights sought by the Access Seeker; and
- (b) demonstrated to Aurizon Network's satisfaction that the Access Seeker will be able to fully utilise those access rights including demonstrating to Aurizon Network's satisfaction that the Access Seeker:
 - (i) will hold, or will have the benefit of, Supply Chain Rights (as if the Access Seeker was the Operator for the purposes of that definition) for the operation of Network Train Services utilising those access rights; and
 - (ii) will continue to hold, or have the benefit of, those Supply Chain Rights for the whole of the term of those access rights (or the whole of the term of those access rights if the Access Seeker or the holder of those Supply Chain Rights exercises an option granted in its favour to renew such Supply Chain Rights or extend the term of such Supply Chain Rights).

Agreement means this document, including the schedules and annexures to it.

Allowable Threshold for a Billing Period means 10 percent of the total number of Train Services scheduled in the Daily Train Plan for that Billing Period.

Ancillary Access Rights has the meaning given in the Access Undertaking.

Approval means any consent, licence, permit, authorisation, lodgement, filing, agreement, certificate, permission, direction, declaration, authority, accreditation, approval or exemption issued by an Authority.

Assessment Date has the meaning given in **clause 8.1**.

Assign means to assign, novate, transfer, part possession with, license, charge, mortgage, become trustee of, grant an option or other right over or otherwise deal with or encumber, but does not include the nomination of an Operator by the End User and the execution of a Train Operations Agreement.

Aurizon Network Cause means where Aurizon Network is unable to make the Infrastructure available for the operation of Network Train Services in accordance with the End User's Access Rights under this Agreement or any other Access Holder's access rights under any other Access Agreement for the operation of Network Train Services on the Infrastructure, as a result of:

- (a) Planned Possessions, Emergency Possessions or Urgent Possessions;
- (b) a Force Majeure Event affecting Aurizon Network; or
- (c) any other action by Aurizon Network which directly resulted in the Infrastructure not being so available,

where such inability by Aurizon Network is not attributable in any way:

- (a) to an Access Holder, a Railway Operator or a Railway Operator's customer;
- (b) to Aurizon Network complying with its Passenger Priority Obligations;
- (c) to the unavailability of a Loading Facility or an Unloading Facility;
- (d) to the failure to load a Train at the Loading Facility for a Train Service Type within the Maximum Time at Loading Facility, or unload a Train at the Unloading Facility for a Train Service Type within the Maximum Time at Unloading Facility, as specified in the Train Service Description for that Train Service Type; or
- (e) in respect of each Train Service for a Through-Running Train Service Type, to the unavailability of, or cancellation of train services on, an Adjoining Network.

Aurizon Network's Staff means the employees, contractors and agents of Aurizon Network and any other person under the control or supervision of Aurizon Network involved in the provision of Access Rights.

Authority means the Crown (in right of the State or the Commonwealth), a minister of the Crown, a federal, state or local government department, a corporation or authority constituted for a public purpose, a holder of an office for a public purpose, a local authority, a court, a tribunal and any officer or agent of the foregoing acting as such.

Available Capacity has the meaning given in the Access Undertaking.

Average Annual Payload for a Train Service Type means, at a point in time, the average of the Payloads (expressed in tonnes) for each Train Service for that Train Service Type operated from the Origin to the Destination (as recorded by a Weighbridge or Overload Detector) during the 12 month period ending at that point in time.

Billing Period means the period of a Month, except that:

- (a) the first Billing Period starts on the Commitment Date and ends on the last day of the Month in which the Commitment Date occurs; and
- (b) the last Billing Period commences on the first day of the Month during which this Agreement terminates or expires and ends on the date of termination or expiry.

Business Day means a day which is not a Saturday, Sunday or public holiday in Brisbane or, if and to the extent that this Agreement expressly refers to another place, in that other place.

Capacity has the meaning given in the Access Undertaking.

Capacity Assessment has the meaning given in **clause 7.3(a)**.

Capacity Assessment Notice has the meaning given in **clause 7.5**.

Capacity Change has the meaning given in **clause 7.3(a)**.

Capacity Shortfall has the meaning given in the Access Undertaking.

Central Queensland Coal Region has the meaning given in the Access Undertaking.

Change in Control in relation to any entity (the first mentioned entity) means:

- (a) a change in the entity that Controls the first mentioned entity (other than if the Ultimate Holding Company of the first mentioned entity remains the same following the change);
- (b) an entity that Controls the first mentioned entity ceases to Control that entity (other than if the Ultimate Holding Company of the first mentioned entity remains the same following the change); or
- (c) if the first mentioned entity is not Controlled, another entity acquires Control of the first mentioned entity.

Change in Law means:

- (a) any amendment, repeal or enactment of any Law;
- (b) any change in the interpretation or application, including by the exercise of delegated authority, of any Law resulting from a decision of a court or other Authority;
- (c) the making of any new directive, or any change in an existing directive, of any Authority;
- (d) the imposition of a requirement for authorisations not required as at the Commencement Date;
- (e) after the date of grant of any authorisation, a change in the terms and conditions attaching to that authorisation or the attachment of any new terms or conditions; or
- (f) any such authorisation as has been granted ceasing to remain in full force and effect or, if granted for a limited period, not being renewed on a timely basis on application being duly made, or being renewed on conditions which are materially less favourable than those attached to the original authorisation.

Change in Relevant Taxes means:

- (a) the imposition of a new Relevant Tax;
- (b) an increase in the rate of a Relevant Tax; or
- (c) a change in the basis of calculation of a Relevant Tax.

Change in Access Undertaking means:

- (a) any amendment to or replacement of an Access Undertaking; and
- (b) any change in the interpretation or application, including by the exercise of delegated authority, of an Access Undertaking resulting from a decision of a court or other Authority.

Chargee has the meaning given in **clause 28.3**.

Chargor has the meaning given in **clause 28.3**.

Claim means any action, proceeding, claim, demand, damage, loss, cost, liability or expense, including the costs and expenses of defending or settling any action, proceeding, claim or demand.

Coal System has the meaning given in the Access Undertaking.

Collateral has the meaning given in the PPS Act.

Commencement Date means the date of this Agreement.

Commitment Date means the earliest Train Service Commitment Date under this Agreement.

Committed Capacity has the meaning given in the Access Undertaking.

Common Corridor means that part of the Infrastructure that was utilised by the Operator to operate Train Services for the End User utilising the Nominated Access Rights and will also be utilised by the Transferee's Network Train Services.

Common Costs means those costs associated with the provision of Infrastructure that are not Incremental Costs for any particular Network Train Service using that Infrastructure.

Compliance Date means the earliest Train Service Compliance Date under this Agreement.

Conditional Access Rights has the meaning given in **clause 7.2**.

Confidential Information means the terms of this Agreement and any information, data or other matter disclosed to a Recipient by or on behalf of the Discloser in relation to this Agreement where:

- (a) the disclosure of the information, data or other matter by the Recipient might reasonably be expected to affect the commercial affairs of the Discloser; or
- (b) the information, data or matter is marked confidential by the Discloser when disclosed,

but excluding any such information, data or other matter which:

- (a) is already in the public domain or becomes available to the public through means other than a breach of the confidentiality undertaking by the Parties under this Agreement;
- (b) was in the Recipient's lawful possession before the disclosure by the Discloser;
- (c) is received by the Recipient independently from a Third Party who is free to disclose such information, data or other matter to the Recipient; or
- (d) has ceased to retain its confidential nature, for example, where the disclosure of the information, data or other matter by the Recipient would no longer reasonably be expected to affect the commercial affairs of the Discloser.

Connecting Infrastructure has the meaning given in the Access Undertaking.

Consequential Loss means:

- (a) any special, indirect or consequential loss;

- (b) any economic loss in respect of any claim in tort;
 - (c) any loss of profits, loss of production, loss of revenue, loss of use, loss of contract, loss of opportunity, loss of reputation or loss of goodwill, any wasted overheads, any demurrage or any damage to credit rating whatsoever; and
 - (d) any loss or damage arising out of any Claim by a Third Party,
- but does not include loss or damage (including loss or damage arising out of a Claim by a Third Party) in respect of:
- (a) the cost of repairing, replacing or reinstating any real or personal property of any person (including a Party) that has been lost, damaged or destroyed;
 - (b) personal injury to or death of any person; or
 - (c) any personal injury claim, special loss or economic loss as those terms are used in the context of personal injury claims.

Corporations Act means the *Corporations Act 2001* (Cth).

Corresponding Suspension Event in respect of a Termination Event means the Suspension Event specified in the same row as that Termination Event in **schedule 6**.

Customer Specific Branch Lines has the meaning given in the Access Undertaking.

Cyclic Traffic means traffic such as coal traffic in respect of which the entitlement to operate train services is defined in terms of a number of train services within a particular period of time (for example, a year, month or week).

Daily Train Plan means that document detailing the scheduled times for all Network Train Services operating on the Infrastructure and any Planned Possessions, Urgent Possessions and Emergency Possessions on a particular day on a specified part of the Infrastructure.

Default Rate means, for any day in a Month, the annual interest rate that is the sum of:

- (a) 2%; and
- (b) the Commonwealth Bank of Australia's "Corporate Overdraft Reference Rate" (monthly charging cycle) quoted by the Commonwealth Bank of Australia on its public website for the last trading day of the previous Month (or in the event that such a rate is not so quoted at or in respect of any relevant date, such other similar rate as is quoted by a major commercial bank as agreed by the Parties or, failing agreement, as determined by an Expert under **clause 23**).

Depot for a Train Service Type means a depot, as specified in the Train Service Description for that Train Service Type.

Destination for a Train Service Type means the destination specified as such in the Train Service Description for that Train Service Type.

Discloser means a Party that discloses Confidential Information to the other Party.

Discount Rate has the meaning given in the Access Undertaking.

Dispute has the meaning given in **clause 23.1**.

Dispute Notice has the meaning given in **clause 23.1**.

Effective Date has the meaning given in **clause 9.1(b)(ii)**.

Efficient Cost means the cost, for each Year during the Evaluation Period, that reflects the cost that would be reasonably expected to be incurred by a Railway Manager adopting efficient work practices in the provision of the Infrastructure to the required service standard, having regard to any matters particular to the environment in which Aurizon Network operates, and including any transitional arrangements agreed between Aurizon Network and the QCA to reflect the transition from Aurizon Network's actual cost to that efficient cost.

Emergency Possession means a Possession required to rectify a serious fault with the Infrastructure that Aurizon Network, acting reasonably, considers dangerous to any person, or where severe speed restrictions have been imposed affecting the scheduled Network Train Services of Railway Operators.

End User Agreement means each of the following types of agreements between Aurizon Network and the End User:

- (a) a licence in respect of a train loadout facility;
- (b) an agreement allowing the connection of Private Facilities to the Infrastructure; or
- (c) an agreement in relation to the funding and/or construction of connecting infrastructure.

End User's Staff means employees, contractors, volunteers and agents of the End User and any other person under the control or supervision of the End User who is involved in any Activity associated with the Train Services but does not include an Operator or the employees, contractors, volunteers or agents of an Operator.

Environment has the meaning given in the Environmental Protection Act.

Environmental Harm means Serious Environmental Harm, Material Environmental Harm or Environmental Nuisance.

Environmental Law means a Law relating to the Environment, including:

- (a) a Law relating to planning, health, toxic or contaminating materials, dangerous goods, waste disposal or pollution; and
- (b) environmental protection policies, guidelines, regulations and relevant approved codes of practice, and the conditions of all licences, notices, directions, approvals, consents, permissions or permits, issued under any such Law.

Environmental Management Plan means the environmental management plan developed, implemented and maintained by an Operator under a Train Operations Agreement.

Environmental Nuisance means "environmental nuisance" as defined in the Environmental Protection Act.

Environmental Protection Act means the *Environmental Protection Act 1994* (Qld).

Environmental Regulator means, in respect of an Environmental Law, the Authority administering that Environmental Law.

Evaluation Period means, in respect of:

- (a) an individual Network Train Service, the period which is equal to the length of the expected duration of the existing or proposed access right under the Access Agreement in respect of the relevant Network Train Service;
- (b) a combination of Network Train Services for the purpose of determining a Reference Tariff to apply to some or all of those Network Train Services, the period for which that Reference Tariff will apply; or
- (c) a combination of Network Train Services other than referred to in **paragraph (b)** of this definition, the period which is equal to the length of the expected duration of the longest existing or proposed access right under the Access Agreement in respect of any of the Network Train Services comprising the combination of Network Train Services, provided that such period does not exceed 10 years.

Existing Capacity has the meaning given in the Access Undertaking.

Expansion has the meaning given in the Access Undertaking.

Expansion Infrastructure for an Expansion means the section or sections (as applicable) of the Infrastructure (excluding Customer Specific Branch Lines and Connecting Infrastructure) on which:

- (a) the Operator may operate Train Services for the End User utilising the Conditional Access Rights; and
- (b) any Other Conditional Access Holders may operate or cause the operation of, Network Train Services exercising their Other Conditional Access Rights for the Expansion.

Expert has the meaning given in **clause 23.3**.

Expiry Date means the latest Train Service Expiry Date under this Agreement.

Financial Obligation means any obligation of the End User to:

- (a) pay, or cause to be paid, an amount of money, including damages for a breach of this Agreement; and
- (b) provide Security or an additional or replacement Security.

FM Access Rights means the Access Rights for each Train Service Type which cannot be made available by Aurizon Network for the Operator to operate Train Services for the End User due to damage to, or the destruction of, a part of the Nominated Network referred to in **clause 24.5** (assuming that part of the Nominated Network will not be repaired or replaced).

Force Majeure Event means any cause, event or circumstance, or combination of causes, events or circumstances, which:

- (a) is beyond the reasonable control of the affected Party; and

- (b) by the exercise of due diligence the affected Party was not reasonably able to prevent or is not reasonably able to overcome,

and includes:

- (a) compliance with a lawful requirement, order, demand or direction of an Authority or an order of any court having jurisdiction other than where that requirement, order, demand or direction results from any act or omission of the affected Party;
- (b) a strike, lockout, stoppage, go slow, labour disturbance or other such industrial action, whether or not the affected Party is a party to such industrial action or would be able to influence or procure the settlement of such industrial action;
- (c) act of God;
- (d) war, invasion, terrorist act, act of foreign enemies, hostilities (whether war is declared or not), civil war, rebellion, revolution, insurrection, military or usurped power, blockade or civil commotion;
- (e) equipment failure or breakdown where such failure or breakdown could not have been prevented by Good Engineering Practices;
- (f) malicious damage or sabotage;
- (g) ionising radiations or contamination by radioactivity from any nuclear fuel or from any nuclear waste from the combustion of nuclear fuel;
- (h) failure of electricity supply from the electricity grid;
- (i) delay, restraint, restriction, embargo or other material adverse effect arising from any act or omission of any Authority;
- (j) fire, flood, storm surge, cyclone, tornado, earthquake, washaway, landslide, explosion, severe weather conditions or other catastrophe or natural calamity;
- (k) epidemic or quarantine restriction; and
- (l) delay of a supplier due to any of the foregoing whether any such cause of delay exists before or after the Commencement Date.

Good Engineering Practices means, in respect of any undertaking in any circumstances, the exercise of that degree of care, foresight, prudence and skill that would reasonably and ordinarily be expected from a competent, skilled and experienced person in the same type of undertaking in the same or similar circumstances.

GST has the meaning given to that expression in the *A New Tax System (Goods and Services Tax) Act 1999* (Cth).

Incident means any Network Incident involving the Activities of an Operator.

Incident Commander means a member of Aurizon Network's Staff who has been delegated responsibility for the direction and coordination of Aurizon Network's, the relevant Operators' and the End User's resources in the performance of their respective roles and tasks at the site of an Incident, recording events during the course of an Incident and liaison with external agencies.

Incremental Costs means those costs of providing access rights, including capital (renewal and expansion) costs, that would not be incurred (including the cost of bringing expenditure forward in time) if the particular Network Train Service or combination of Network Train Services (as appropriate) did not operate, where those costs are assessed as the Efficient Costs and based on the assets reasonably required for the provision of the access rights.

Indicative Tonnage for a Train Service Type means the tonnage as specified as such in the Train Service Description for that Train Service Type.

Information Request Notice has the meaning given in **clause 6.2(a)**.

Infrastructure means all rail transport infrastructure as defined in the Transport Infrastructure Act for which Aurizon Network is the owner or lessee, the use of which is declared pursuant to section 250(1)(a) of the *Queensland Competition Authority Act 1997* (Qld) for the purposes of Part 5 of that Act.

Infrastructure Enhancement means the improvement, upgrading or other variation of the whole or any part of the Infrastructure which affects the capabilities of the Infrastructure and any major replacement programme for elements of the Infrastructure (and for the avoidance of doubt, includes an Expansion).

Infrastructure Service Providers means persons who provide maintenance, construction and other related services in respect of the Infrastructure.

Insolvency Event means the happening of any of the following events in relation to a Party:

- (a) it is unable to pay all its debts as and when they become due and payable or it has failed to comply with a statutory demand as provided in section 459F(1) of the Corporations Act;
- (b) a meeting is convened to pass a resolution to place it in voluntary liquidation or to appoint an administrator unless the resolution is withdrawn within 10 Business Days or the resolution fails to pass;
- (c) an application is made to a court for it to be wound up and the application is not dismissed within 10 Business Days after it is made;
- (d) the appointment of a liquidator, provisional liquidator or controller (as defined in the Corporations Act) of any of its assets if that appointment is not revoked within 10 Business Days after it is made;
- (e) it resolves to enter into or enters into any form of arrangement (formal or informal) with its creditors or any of them, including a deed of company arrangement; or
- (f) any similar event occurs in respect of the Party under the laws of any jurisdiction other than Australia.

Interface Risk Assessment has the meaning given in the applicable Train Operations Agreement.

Interface Risk Management Plan or **IRMP** has the meaning given in the applicable Train Operations Agreement.

Intermediate Train Plan or **ITP** has the meaning given in the Access Undertaking.

Joint Venture means the unincorporated joint venture (if any) between the JV Participants specified in **item 6** of **schedule 1**.

JV Participants means the entities (if any) specified in **item 7** of **schedule 1**.

Landowner has the meaning given in **clause 34.16**.

Law includes:

- (a) any statute, rule, regulation, code, proclamation, ordinance or by-law, present or future, whether State, Commonwealth or otherwise; and
- (b) any requirement, condition, notice, consent, accreditation, order or direction or similar thing of any Authority (including the State in any of its regulatory capacities), present or future, given or imposed pursuant to anything specified in **paragraph (a)** of this definition.

Like Train Service has the meaning given in **clause 35.1(a)**.

Loading Facility for a Train Service Type means the loading facility located at the Origin for that Train Service Type as specified in the Train Service Description for that Train Service Type.

Maintenance Work means any work involving maintenance or repairs to, or renewal, replacement and associated alterations or removal of, the whole or any part of the Infrastructure (other than Infrastructure Enhancements) and includes any inspections or investigations of the Infrastructure.

Major Periodic Maintenance means activities that renovate the Infrastructure to retain it in a functional condition completed on Track sections at intervals of more than one year and includes activities such as re-railing, rail grinding, resurfacing, re-signalling, communications upgrades, renovating structures, ballast cleaning and re-sleepering.

Master Train Plan means that document detailing the scheduled times as advised by Aurizon Network from time to time for all Network Train Services and any Planned Possessions on a specified part of the Infrastructure.

Material Change means a:

- (a) Change in Relevant Taxes;
- (b) Change in Law;
- (c) Change in the Access Undertaking;
- (d) change in the funding from governments in respect of that part of the Nominated Network specified in **item 4** of **schedule 3**; or
- (e) matter deemed to be a Material Change under **clause 34.16(d)**.

Material Environmental Harm means “material environmental harm” as defined in the Environmental Protection Act.

Maximum Desirable Gross Tonnage has the meaning given in the applicable Train Operations Agreement.

Maximum Other Dwell Times for a Train Service Type means the maximum Other Dwell Times for Train Services for that Train Service Type as specified as such in the Train Service Description for that Train Service Type.

Maximum Payload for a Train Service Type means the maximum Payload for Train Services for that Train Service Type as specified as such in the Train Service Description for that Train Service Type.

Maximum Sectional Running Time for a Section for a Train Service Type means the maximum Sectional Running Times for Train Services for that Train Service Type operating on that Section as specified as such in the Train Service Description for that Train Service Type.

Maximum Time at Depot for a Train Service Type means the maximum Time at Depot for Train Services for that Train Service Type as specified as such in the Train Service Description for that Train Service Type.

Maximum Time at Loading Facility for a Train Service Type means the maximum Time at Loading Facility for Train Services for that Train Service Type as specified as such in the Train Service Description for that Train Service Type.

Maximum Time at Unloading Facility for a Train Service Type means the maximum Time at Unloading Facility for Train Services for that Train Service Type as specified as such in the Train Service Description for that Train Service Type.

Month means calendar month.

Net Financial Effect on a Party of an event or circumstance means the net effect in financial terms of the occurrence of the event or circumstance on the Party in relation to performing its obligations and exercising its rights under this Agreement and/or a Train Operations Agreement including any increases in costs (whether capital or operating, fixed or variable) and other detriments incurred, or to be incurred, by the Party but deducting the amount of any savings or other benefits or advantages received, or to be received, by the Party, and on the basis that the Party uses reasonable endeavours to mitigate the net effect of the event or circumstance.

Network Incident means any Rollingstock derailment, Rollingstock disablement or breakdown, accident, collision or any other unplanned occurrence on the Infrastructure which causes or contributes to, or could cause or contribute to, injury to, or death of, any person, damage to any property or Environmental Harm or a disruption to, or cancellation of, any Train Movement.

Network Interface Point means a location at which the Infrastructure meets an Adjoining Network.

Network Management Principles has the meaning given in the Access Undertaking.

Network Train Service means the running of a Train between specified origins and destinations by a Railway Operator (including any Stowage) on the Infrastructure.

Nominal Payload for a Train Service Type means the nominal Payload for that Train Service Type as specified as such in the Train Service Description for that Train Service Type.

Nominated Access Rights:

- (a) in **clause 10**, has the meaning given in **clause 10.1(c)(i)**; and
- (b) in **clause 11**, has the meaning given in **clause 11.1(c)(i)(A)**.

Nominated Monthly Train Services for a Train Service Type means the number of Train Services for that Train Service Type that the End User is entitled to have operated during any Month:

- (a) in the case of a Month that is 30 days, as specified in the Train Service Description for that Train Service Type; and
- (b) in the case of a Month that is longer or shorter than 30 days, a pro rata portion of the number of Train Services referred to in **paragraph (a)** of this definition (rounded to the nearest even number of whole Train Services provided that where the pro rata portion of the number of Train Services is a whole odd number, the number of Train Services will be rounded up to the nearest even number) to reflect the longer or shorter period,

as varied in accordance with this Agreement.

Nominated Network means that part of the Infrastructure described in **item 1** of **schedule 3**.

Nominated Unloading Facility means an unloading facility specified in the Access Undertaking for a nominated Reference Train Service.

Non-Charging Party has the meaning given in **clause 28.3**.

Notice has the meaning given in **clause 33.1**.

Notice of Intention to Increase Nominal Payload has the meaning given in **clause 9.1(a)**.

Notice of Intention to Relinquish has the meaning given in **clause 10.1(b)**.

Notice of Intention to Transfer has the meaning given in **clause 11.1(b)**.

NPV Amount:

- (a) in **clause 10**, has the meaning given in **clause 10.3(a)**; and
- (b) in **clause 11**, has the meaning given in **clause 11.4(a)**.

Obstruction means any circumstance relating to the whole or any part of the Infrastructure, including Rollingstock, debris or other objects on the Infrastructure, which has the potential to cause a disruption to or cancellation of Train Services or Train Movements, and includes any Network Incident but does not include an Operational Constraint imposed by Aurizon Network.

Operating Parameters has the meaning given in the Access Undertaking.

Operational Constraint means any restriction on the use of any part of the Infrastructure which impacts adversely on Train Services, including speed restrictions, load restrictions, Possessions or signalling or overhead restrictions.

Operator means each Accredited Railway Operator that is nominated by the End User in accordance with **clause 3.3(b)** who is contracted by the End User to operate Train Services for the End User in accordance with the relevant nomination – but only to the extent of the relevant nomination.

Origin for a Train Service Type means the origin specified as such in the Train Service Description for that Train Service Type.

Other Conditional Access Holder for:

- (a) an Expansion means an Access Holder (other than the End User) that has been granted access rights under an Access Agreement which are conditional upon the Expansion being completed and commissioned; and
- (b) a Segment of an Expansion means an “Other Conditional Access Holder” for the Expansion (as defined in **paragraph (a)** of this definition) that may operate Network Train Services on that Segment exercising their Other Conditional Access Rights for the Expansion.

Other Conditional Access Rights for an Other Conditional Access Holder for an Expansion means the access rights granted under an Access Agreement to the Other Conditional Access Holder which are conditional upon the Expansion being completed and commissioned.

Other Dwell Times means, for any other permitted activity, the time period commencing when a Train Service arrives at the specified point for that activity and ending when it is ready to depart from that point and has advised the relevant Train Controller accordingly.

Overload Charges has the meaning given in **item 1.1 of schedule 4**.

Overload Detector means a weighing mechanism other than a Weighbridge and specified in **item 6.2 of schedule 3**.

Party means a party to this Agreement, and **Parties** means the parties to this Agreement. For the avoidance of doubt, an Operator is not a party to this Agreement.

Passenger Priority Obligations means the obligations of a Railway Manager pursuant to sections 265 and 266 of the Transport Infrastructure Act.

Payload of a Train Service means the weight of product loaded onto any Train used in operating that Train Service.

Performance Levels has the meaning given in the relevant Train Operations Agreement.

Planned Capacity has the meaning given in the Access Undertaking.

Planned Dwell Times means any of Time at Loading Facility, Time at Unloading Facility, Time at Depot and Other Dwell Times specified in the Train Schedule.

Planned Possession means a Possession that is entered into the Master Train Plan and may adversely impact upon the operation of Network Train Services.

Possession means the temporary closure and/or occupation by Aurizon Network of part of the Infrastructure (including closure of Track or isolation of any electrical overhead traction system) for the purpose of carrying out Maintenance Work, Infrastructure Enhancements or other work on, or in the proximity of, the Infrastructure which may affect the safety of any person or property.

PPS Act means the *Personal Property Securities Act 2009* (Cth).

Private Facilities means sidings, loading and unloading facilities and any other facilities of any kind which are required to be accessed or used by an Operator to operate any Train Services for the End User in the manner contemplated by this Agreement and which do not form part of the Nominated Network.

Proposed Resumption Notice has the meaning given in **clause 6.3**.

Proposed Resumption Response Period has the meaning given in **clause 6.4**.

Quarter means each period of three consecutive Months commencing each 1 January, 1 April, 1 July or 1 October in each year.

Queensland Competition Authority or **QCA** means the authority established under the *Queensland Competition Authority Act 1997* (Qld).

Rail Safety Act means the *Transport (Rail Safety) Act 2010* (Qld).

Rail Safety Regulator means the chief executive of the department administering the Rail Safety Act.

Railway Manager has the meaning given in the Transport Infrastructure Act.

Railway Operator means any person (including an Operator) that is an Accredited rail transport operator for the Central Queensland Coal Region.

Recipient means a Party that receives Confidential Information from the Discloser.

Reduced Conditional Access Rights for a Segment of an Expansion means the Reduced Conditional Access Rights for that Segment of the Expansion calculated in accordance with the formula in **clause 7.4**.

Reduction Factor means the reduction factor determined in accordance with **clause 12**.

Reduction Notice has the meaning given in **clause 8.1**.

Reference Tariff has the meaning given in the Access Undertaking.

Reference Tariff Provisions means:

- (a) the schedule of the Access Undertaking which includes the Reference Tariffs and the details of the application of the Reference Tariffs for a particular Reference Train Service (which, as at the Commencement Date, is schedule F of the Access Undertaking); and
- (b) any other provisions of the Access Undertaking which affect or relate to the application or calculation of Reference Tariffs or access charges (including TOP Charges).

Reference Train Service has the meaning given in the Access Undertaking.

Related Body Corporate has the meaning given in the Corporations Act.

Relevant Collateral means Collateral which is the subject of a Security Interest granted under this Agreement.

Relevant Rollingstock Configuration for a Train Service Type means an Authorised Rollingstock Configuration for that Train Service Type which has a maximum Payload which exceeds the Maximum Payload for that Train Service Type.

Relevant Tax means any tax, charge, levy, duty, impost, rate, royalty, or imposition which is imposed on Aurizon Network by, or payable by Aurizon Network to, any Authority but does not include any income tax, fringe benefits tax, capital gains tax or any tax that replaces any of those taxes.

Relinquishment Date has the meaning given in **clause 10.1(c)(ii)**.

Relinquishment Fee means the relinquishment fee determined in accordance with **clause 10.3**.

Renewal has the meaning given in **clause 2.2(a)**.

Requested Ancillary Access Rights has the meaning given in **clause 11.1(c)(ii)**.

Resumable Access Rights for a Train Service Type means the Underutilised Access Rights for the Train Service Type which the End User did not demonstrate to Aurizon Network's reasonable satisfaction within the Proposed Resumption Response Period that it has both the ability and need to utilise for the operation of Train Services for the Train Service Type.

Resumed Access Rights for a Train Service Type has the meaning given in **clause 6.5(a)**.

Resumption Date has the meaning given in **clause 6.5(b)(ii)**.

Resumption Notice has the meaning given in **clause 6.5(a)**.

Resumption Trigger Event for a Train Service Type means:

- (a) the Operator does not (or where there is more than one Operator, the Operators collectively do not), for any reason other than the failure of Aurizon Network to make the Access Rights for the Train Service Type available, operate at least 85% of the Train Services for the Train Service Type which the Operator was (or where there is more than one Operator, the Operators were) entitled to operate for the End User during a Quarter, for any two out of any three consecutive Quarters; or
- (b) the occurrence of an Underutilisation Event for that Train Service Type (whether or not the End User has given Aurizon Network a notice in respect of the Underutilisation Event for that Train Service Type under **clause 6.1**).

Revised Nominal Payload for a Train Service Type means the amount calculated for that Train Service Type in accordance with **clause 9.1(b)(i)(A)**.

Revised Maximum Payload for a Train Service Type means:

- (a) in **clause 8**, the amount calculated for that Train Service Type in accordance with **clause 8.2**; and
- (b) in **clause 9**, the amount calculated for that Train Service Type in accordance with **clause 9.2**.

Revised Nominated Monthly Train Services for a Train Service Type means:

- (a) in **clause 8**, the amount calculated for that Train Service Type in accordance with **clause 8.4**; and
- (b) in **clause 9**, the amount calculated for that Train Service Type in accordance with **clause 9.3**.

Rollingstock means locomotives, carriages, Wagons, rail cars, rail motors, light rail vehicles, light inspection vehicles, rail/road vehicles, trolleys and any other vehicles which operate on or use a Track, and where used in respect of the Operator's Rollingstock includes Rollingstock which is owned, hired or leased by the Operator, supplied by a contractor of the Operator or is otherwise in the possession or control of the Operator.

Rollingstock Configuration means the description of the combinations of Rollingstock comprising a Train including identification number and gross mass of individual items of Rollingstock and the order in which those Rollingstock items are placed in the Train.

Safety Law means a Law relating to the safety of persons or property, including the Rail Safety Act and the *Work Health and Safety Act 2011* (Qld).

Safety Regulator means, in respect of a Safety Law, the Authority administering that Safety Law.

Scheduled Time means the time of arrival or departure for a Train Movement at specified locations on the Nominated Network as set out in the Train Schedule or as amended by Aurizon Network from time to time on the day of operation pursuant to the Network Management Principles.

Section means a section of Track between two locations on the Nominated Network as shown in the diagram(s) in **schedule 3**.

Sectional Running Times means the time period measured from the time a Train Service passes the signal controlling entry into a Section until the time the Train Service arrives at the signal controlling entry into the next adjoining Section, and does not include an allowance for Planned Dwell Times.

Security means:

- (a) an unconditional and irrevocable bank guarantee in favour of Aurizon Network which:
 - (i) is issued by a trading bank holding a current Australian banking licence and having a credit rating equivalent to or better than a Standard & Poor's BBB- rating;
 - (ii) requires the issuing bank to pay on demand by Aurizon Network, without recourse to the End User or any other person, an amount or amounts up to the amount specified in the bank guarantee;
 - (iii) has no expiry date (or, if it is not possible for the End User to obtain a bank guarantee with no expiry date, has an expiry date no earlier than 12 months after the date of issue of the bank guarantee);
 - (iv) states that it is assignable by Aurizon Network to an assignee from Aurizon Network under this Agreement (subject to the relevant bank and the End User being given notice of the identity of the assignee); and
 - (v) is otherwise in a form and upon terms reasonably acceptable to Aurizon Network; or
 - (b) any other form of security reasonably acceptable to Aurizon Network, in a form and upon terms reasonably acceptable to Aurizon Network,
- as security for the due and proper performance by the End User of its

obligations under this Agreement.

Security Amount at a time means the amount determined in accordance with **item 4 of schedule 1** at that time.

Security Interest has the meaning given in **clause 34.19(a)**.

Segment of an Expansion means each segment of the Expansion specified as such in the Train Service Description for the Conditional Access Rights which are conditional upon the completion and commissioning of the Expansion.

Serious Environmental Harm means “serious environmental harm” as defined in the Environmental Protection Act.

State means the State of Queensland.

Stowage means storage of Trains (excluding individual items of Rollingstock) on the Nominated Network at locations specified by Aurizon Network under the following circumstances:

- (a) during a Possession; or
- (b) during the operation of a Train Service.

Supplier has the meaning given in **clause 29.3**.

Supply Chain Rights for a Train Service Type means:

- (a) if any Private Facilities are required to be accessed or used by the Operator to operate Train Services for that Train Service Type for the End User, rights which are sufficient to allow the Operator to access or use those Private Facilities to operate those Train Services within the timeframes and in the manner contemplated in this Agreement;
- (b) if that Train Service Type is a Through-Running Train Service Type, rights which are sufficient to allow Train Services for that Train Service Type to enter or exit (as applicable) the Nominated Network from or to (as applicable) each applicable Adjoining Network within the timeframes and in the manner contemplated in this Agreement; and
- (c) if the Train Services for that Train Service Type are to be operated to an Unloading Facility, rights which are sufficient to allow:
 - (i) the Operator to access the relevant Unloading Facility with a fully loaded Train which complies with the Train Service Description for that Train Service Type; and
 - (ii) the unloading of all coal from the Train at the relevant Unloading Facility,

within the timeframes and in the manner contemplated in this Agreement,

assuming 100% utilisation of the Access Rights for that Train Service Type in accordance with the Train Service Description for that Train Service Type.

Suspension Event means any event or circumstance specified as such in **schedule 6**.

Suspension Notice has the meaning given under **clause 25.1** or **25.2**.

System Discount means the amount specified as such for the relevant Reference Train Service in the Access Undertaking.

System Premium means the amount specified as such for the relevant Reference Train Service in the Access Undertaking.

System Rules means the rules made (including as amended and replaced) from time to time in accordance with the Access Undertaking.

Term means the term of this Agreement in accordance with **clause 2.1**.

Termination Event means any event or circumstance specified as such in **schedule 6**.

Third Party means a person other than the End User or Aurizon Network.

Third Party Land has the meaning given in **clause 34.16(a)**.

Through-Running Train Service Type means a Train Service Type that has a Destination and/or Origin that is a Network Interface Point that is specified as such in the Train Service Description for that Train Service Type.

Time at Depot means the time period commencing when a Train Service arrives at the entry signal for a Depot and ending when it is ready to depart the Depot and has advised the relevant Train Controller accordingly.

Time at Loading Facility means the time period commencing when a Train Service arrives at the entry signal for a Loading Facility and ending when it presents at the exit signal for the Loading Facility, is ready to depart the Loading Facility and advises the relevant Train Controller accordingly.

Time at Unloading Facility means the time period commencing when a Train Service arrives at the entry signal for an Unloading Facility and ending when it presents at the exit signal for the Unloading Facility, is ready to depart the Unloading Facility and advises the relevant Train Controller accordingly.

TOP Charges:

- (a) in respect of this Agreement, has the meaning given in **item 1.1 of schedule 4**; and
- (b) in respect of another Access Agreement, the TOP Charges for that year that would be payable for contracted Network Train Services if the contracted Network Train Services are not operated by, or by a Railway Operator for, the relevant Access Holder under the relevant Access Agreement and the TOP Charges under that Access Agreement were calculated in a manner equivalent to the calculation of “ATPY” in **item 4.4 of schedule 4**.

TOP Charges (ATPY) for a year means:

- (a) in respect of this Agreement, the TOP Charges for a Train Service Type for that year that would be payable for the relevant Train Service Type for that year if the formula in **item 4.4 of schedule 4** was “ $ATP = ATPY$ ”; and
- (b) in respect of another Access Agreement, the TOP Charges for that year that would be payable in relation to the relevant Network Train Services if the TOP Charges under that Access Agreement were calculated in a manner equivalent to the calculation of “ATPY” in **item 4.4 of schedule 4**.

Track means the part of the Infrastructure comprising the rail, ballast, sleepers and associated fittings.

Train means any configuration of Rollingstock operating as a unit on Track.

Train Control means the management and monitoring of all Train Movements and of all other operation of Rollingstock on the Infrastructure and of any activities affecting or potentially affecting such Train Movements or Rollingstock operation including:

- (a) recording Train running times on Train diagrams and in Aurizon Network's information systems;
- (b) reporting of Incidents occurring on the Infrastructure;
- (c) managing Incidents occurring on the Infrastructure from within a Train Control centre;
- (d) field Incident management;
- (e) yard control services; and
- (f) exchanging information with Railway Operators.

Train Control Direction means any instruction or direction (whether given orally or in writing or by means of signal or other similar device) issued by or on behalf of Aurizon Network relating to Train Movements.

Train Controller means the person nominated by Aurizon Network from time to time as the supervisor of Train Movements on the relevant part of the Nominated Network.

Train Movement means the operation of a Train on the Infrastructure by Aurizon Network, an Operator or any other Railway Operator.

Train Operations Agreement means an agreement between Aurizon Network and an Operator in substantially the form of the agreement contained in **schedule 7** pursuant to which Aurizon Network agrees that the Operator may utilise Access Rights as allocated to the Operator by the End User, in accordance with this Agreement, for the purpose of operating Train Services on the Nominated Network.

Train Schedule means the train diagrams, yard schedules, terminal schedules and any other form of train timetable prepared by Aurizon Network before the day of operation in accordance with the Network Management Principles showing the programmed times of arrival or departure for Train Movements at specified locations on the Infrastructure.

Train Service for a Train Service Type means the running, by the Operator for the End User, of a Train in one direction from the Origin to the Destination, or from the Destination to the Origin, for that Train Service Type (including any Stowage) in accordance with the Train Service Description for that Train Service Type.

Train Service Commitment Date for a Train Service Type means the date specified as such in the Train Service Description for that Train Service Type.

Train Service Compliance Date for a Train Service Type means the date specified as such in the Train Service Description for that Train Service Type.

Train Service Description for a Train Service Type means the description of, specifications for, and constraints on, the Access Rights for that Train Service Type specified in **schedule 2**.

Train Service Expiry Date for a Train Service Type means the date specified as such in the Train Service Description for that Train Service Type.

Train Service Type means each type of train service specified as such in **schedule 2**.

Transfer means the relinquishment of all or part of the Access Rights in order to create Available Capacity that can be used to grant access rights to the End User or a Third Party.

Transfer Cancellation Notice has the meaning given in **clause 11.3(e)**.

Transfer Date has the meaning given in **clause 11.1(c)(i)(B)**.

Transfer Fee means the transfer fee determined in accordance with **clause 11.4**.

Transfer Period has the meaning given in **clause 11.1(c)(i)(B)**.

Transferee has the meaning given in **clause 11.1(b)**.

Transferee Access Agreement has the meaning given in **clause 11.2(e)**.

Transferred Access Rights has the meaning given in **clause 11.1(c)(i)(D)**.

Transport Infrastructure Act means the *Transport Infrastructure Act 1994* (Qld).

Underutilisation Event for a Train Service Type means any cause, event or circumstance, or combination of causes, events or circumstances, other than the failure by Aurizon Network to make the Access Rights for the Train Service Type available, which will, or will likely, have a sustained or permanent impact on the End User's ability to utilise, or need to utilise, the Access Rights for that Train Service Type (including, the Operator ceasing to hold, or have the benefit of, any Supply Chain Rights).

Underutilised Access Rights for a Train Service Type means:

- (a) in respect of a Resumption Trigger Event for that Train Service Type specified in **paragraph (a)** of the definition of Resumption Trigger Event, the portion of future Access Rights for the Train Service Type (rounded to the nearest even number of whole Train Services for the Train Service Type) which is equal to the average of the portions of the Access Rights for the Train Service Type which the Operator (or if there is more than one Operator, the Operators collectively) did not utilise for the End User in the applicable three consecutive Quarters referred to in **paragraph (a)** of the definition of Resumption Trigger Event; and
- (a) in respect of a Resumption Trigger Event for that Train Service Type specified in **paragraph (b)** of the definition of Resumption Trigger Event, the Access Rights for the Train Service Type which Aurizon Network considers, acting reasonably, the Operator (or if there is more than one Operator, the Operators collectively) will be unable to utilise, or will not need to utilise, for the operation of Train Services for the Train Service Type for the End User as a consequence (whether direct or indirect) of the Underutilisation Event for the Train Service Type.

Unloading Facility for a Train Service Type means an unloading facility located at the Destination for that Train Service as specified in the Train Service Description for that Train Service Type.

Urgent Possession means a Possession required to correct problems that Aurizon Network, acting reasonably, considers potentially dangerous to person or property, other than an Emergency Possession.

Wagon means any Rollingstock (including a wagon bogie) designed to carry any load other than passengers.

Weighbridge means a weighbridge or weightometer verified under the *National Measurement Act 1960* (Cth), as specified in **item 6.1 of schedule 3**.

Year means each year commencing on 1 July and ending on 30 June during the Term and, if applicable, includes:

- (a) the shorter period commencing on the first day of the Month in which the Commitment Date occurs and ending on the next 30 June; and
- (b) the shorter period commencing on the 1 July occurring prior to the date of expiration or termination of this Agreement and ending on the date of expiration or termination of this Agreement.

1.2 Interpretation

In this Agreement, unless expressed to the contrary:

- (a) the singular includes the plural and vice versa;
- (b) a gender includes all other genders;
- (c) where a word or phrase is defined, its other grammatical forms have a corresponding meaning;
- (d) no rule of construction will apply to a clause to the disadvantage of a Party merely because that Party put forward the clause or would otherwise benefit from it; and
- (e) a reference to:
 - (i) a person includes a firm, unincorporated association, corporation or other entity, government or statutory body;
 - (ii) a person includes its legal personal representative, successors and assigns;
 - (iii) conduct includes any omission and any representation, statement or undertaking, whether or not in writing;
 - (iv) conduct includes a benefit, remedy, discretion, authority or power;
 - (v) an obligation includes a warranty or representation and a reference to a failure to observe or perform an obligation includes a breach of warranty or representation;
 - (vi) the words “include”, “includes” or “including” must be read as if they are followed by the words “without limitation”;
 - (vii) writing includes:
 - (A) any mode of representing or reproducing words in tangible and permanently visible form, including fax transmission; and
 - (B) words created or stored in any electronic medium and retrievable in perceivable form;
 - (viii) time is to local time in Brisbane, Queensland;

- (ix) “A\$”, “\$” or “dollars” is a reference to the lawful currency of Australia;
 - (x) this or any other document or agreement (including an Access Undertaking) includes the document or agreement as novated, amended or replaced from time to time and despite any changes in the identity of the parties;
 - (xi) anything (including any amount) is a reference to the whole or part or any part of it and a reference to a group of things or persons is a reference to any one or more of them;
 - (xii) under a clause includes in accordance with that clause;
 - (xiii) a clause or schedule is a reference to a clause or schedule (as applicable) in this Agreement;
 - (xiv) any legislation or any provision of any legislation includes any modification or re-enactment of it, any legislative provision substituted for it and all regulations and statutory instruments issued under it;
 - (xv) any code, guideline, recommendation or policy, or any provision of any code, guideline, recommendation or policy, includes any modification of it, or the substitution of it or any of its provisions for others, unless otherwise specified or directed by Aurizon Network;
 - (xvi) any Authority, association or body whether statutory or otherwise (**first body**) is, if the first body ceases to exist or is re-constituted, re-named or replaced or the powers or functions of the first body is transferred to any other Authority, association or body (**replacement body**), deemed to refer to the replacement body established or constituted in lieu of the first body or as nearly as may be succeeding to the powers or functions of the first body;
 - (xvii) access or access rights does not include rights granted by Aurizon Network to a Railway Operator under a train operations agreement; and
 - (xviii) the End User, if the End User is comprised of more than one entity (for example, if the End User is comprised of the participants in an unincorporated joint venture), is a reference to each entity comprising the End User.
- (f) For the avoidance of doubt, a Train Service that is entitled to be operated for the End User includes a Train service that could have been operated had the End User, in accordance with this Agreement, nominated an Operator to use the Access Rights relevant to that Train Service.

1.3 Words and expressions defined in Access Undertaking

If a word or expression is defined under this Agreement to have the meaning given in the Access Undertaking and:

- (a) the word or expression ceases to be defined in the Access Undertaking, the word or expression will have the meaning given in the Access Undertaking immediately prior to it ceasing to be defined in the Access Undertaking; or

- (b) there ceases to be an Access Undertaking in force, the word or expression will have the meaning given in the Access Undertaking immediately prior to it ceasing to be in force.

1.4 References to descriptors of Train Service Types

In this Agreement, references to any descriptor of a Train Service or a Train Service Type (for example, 'Destination', 'Loading Facility', 'Nominated Monthly Train Services', 'Origin' and 'Unloading Facility') is to that descriptor as applicable to that particular Train Service or Train Service Type.

1.5 References to an Operator

All references in this Agreement to an act, omission, right or obligation of an Operator are to be interpreted as an act, omission, right or obligation (as applicable) of that Operator in the course of providing Train Services for the End User in respect of the Access Rights, and not in connection with:

- (a) the provision of Train services by the Operator for any other person; or
- (b) the provision of Train services for the End User in respect of access rights granted under any other Access Agreement.

1.6 Headings

Headings do not affect the interpretation of this Agreement.

1.7 Inconsistency

- (a) If there is any inconsistency between the substantive terms of this Agreement (comprising **clauses 1 to 35**) and the schedules of this Agreement, the substantive terms of this Agreement prevail to the extent of the inconsistency.
- (b) Subject to **clause 7.1(b)**, if there is any inconsistency between matters contained in the Access Undertaking and this Agreement, the provisions of this Agreement prevail to the extent of the inconsistency.

2 Term

2.1 Term

This Agreement commences on the Commencement Date and, unless earlier terminated in accordance with its terms, continues until the Expiry Date.

2.2 Right to negotiate Renewal

- (a) Not more than 36 months (or such earlier date as agreed between the Parties), and not less than 12 months, before the Train Service Expiry Date for a Train Service Type, the End User may notify Aurizon Network that it wishes to hold equivalent Access Rights for that Train Service Type for a further term commencing immediately after the Train Service Expiry Date for that Train Service Type (**Renewal**).
- (b) If the End User gives Aurizon Network a notice under **clause 2.2(a)**, then Aurizon Network must negotiate with the End User in good faith to endeavour to agree a Renewal provided that:
 - (i) the End User has submitted an Access Application for the Renewal in accordance with the terms of the Access Undertaking and otherwise complies, and continues to comply, with relevant terms of

- the Access Undertaking that relate to Access Seekers;
- (ii) the End User will have priority over any other Access Seeker in respect of the Access Rights sought for the Renewal but only to the extent expressly provided under the Access Undertaking;
 - (iii) Aurizon Network is not obliged to do anything that would give rise to it failing to comply with Passenger Priority Obligations, “Preserved Train Path Obligations” (as defined in the Access Undertaking), the Access Undertaking or any applicable Laws;
 - (iv) the term of the Renewal must be the lesser of 10 years and the anticipated remaining life of the End User’s mine (as evidenced to Aurizon Network’s satisfaction by the End User); and
 - (v) any Renewal, if agreed, will be on the terms of Aurizon Network’s then applicable standard access agreement (under the Access Undertaking at that time) or any other terms negotiated between the Parties in accordance with the Access Undertaking.
- (c) Where any of the matters under **clause 2.2(b)** are not satisfied, that will not, of itself:
- (i) prevent the End User from submitting an Access Application under the Access Undertaking; and
 - (ii) void, cease or withdraw any Access Application submitted by the End User (even if originally submitted for a purported Renewal) other than in accordance with the Access Undertaking,
- but any such Access Application will not be treated as an Access Application for a Renewal under the Access Undertaking.
- (d) Nothing in this **clause 2.2** obliges Aurizon Network:
- (i) to execute an Access Agreement for a Renewal; or
 - (ii) to enter into an Access Agreement for a Renewal on the same terms as this Agreement.
- (e) The Parties acknowledge and agree that:
- (i) the right to seek a renewal, transfer or relinquishment of the Access Rights is exercisable by the End User; and
 - (ii) an Operator has no right to renew, transfer (subject to clauses 36.2 and 36.3 of the Operator’s Train Operations Agreement), vary or relinquish to Aurizon Network any part of the Access Rights allocated to that Operator by the End User, whether under the Operator’s Train Operations Agreement or Aurizon Network’s Access Undertaking.

3 Access Rights

3.1 Grant of Access Rights

On and from the Train Service Commitment Date for each Train Service Type until the Train Service Expiry Date for that Train Service Type, Aurizon Network grants, and will provide, to the End User the Access Rights for that Train Service Type in accordance with the Train Service Description for that Train

Service Type for the operation of Train Services for that Train Service Type by an Operator on the terms and conditions of this Agreement.

3.2 Nature and scope of Access Rights

The Access Rights granted under **clause 3.1** are non-exclusive contractual rights and do not give the End User any right, title or interest of any proprietary nature in the Nominated Network.

3.3 Exercise of Access Rights

- (a) The Parties acknowledge and agree that:
- (i) the grant of the Access Rights to the End User in accordance with this Agreement does not entitle the End User to itself operate Train Services on the Nominated Network (unless it is also an Operator which it is entitled to nominate to use the Access Rights in accordance with this **clause 3.3**); and
 - (ii) the End User can only utilise the Access Rights by nominating an Operator from time to time, in accordance with **clause 3.3(b)**, to use Access Rights, allocated to that Operator by the End User, under the terms of a Train Operations Agreement; and
 - (iii) the End User may nominate more than one Operator.
- (b) Subject to **clause 3.3(g)**, the End User may, from time to time, provided that it is not in material breach of any of its obligations under this Agreement, upon giving at least 20 Business Days prior written notice to Aurizon Network and the relevant Operator, nominate an Operator to utilise all or part of the Access Rights by written notice to Aurizon Network which:
- (i) specifies the name, ABN, address and contact details of the Operator;
 - (ii) specifies the Access Rights which the End User wishes to allocate to the Operator for the Operator to use in providing Train Services for the End User;
 - (iii) specifies the first day and the last day of the period for which the Access Rights are to be allocated to the Operator; and
 - (iv) is accompanied by either:
 - (A) a Train Operations Agreement (in duplicate) in the form set out in **schedule 7** (or such other form as Aurizon Network and the Operator have agreed), duly executed by the Operator, which reflects in **schedule 2** the Access Rights which the End User wishes to allocate to the Operator; or
 - (B) a statement identifying the Operator's existing applicable Train Operations Agreement in respect of utilisation of the Access Rights under this Agreement and evidence that the Operator agrees to the relevant nomination,

provided that at no time can the Access Rights allocated by the End User to any one or more Operators exceed, in aggregate, the End User's Access Rights under this Agreement.

- (c) Despite any other provision in this Agreement, Aurizon Network is not obliged to accept, or act on, any nomination of an Operator by the End User under **clause 3.3(b)** if:
 - (i) that Operator is in material breach of any of its obligations under an existing Access Agreement or train operations agreement with Aurizon Network; or
 - (ii) Aurizon Network is not satisfied that the Operator is:
 - (A) financially sound; and
 - (B) otherwise capable of performing the obligations of the operator under a Train Operations Agreement.
- (d) Aurizon Network must, in respect of a nomination by the End User under **clause 3.3(b)**:
 - (i) within 10 Business Days of receiving the nomination, notify the End User and the relevant Operator whether it accepts or rejects the nomination;
 - (ii) subject to **clause 3.3(c)**, act reasonably in assessing the nomination;
 - (iii) where it decides to reject the nomination, provide reasons for the rejection in writing to the End User and the Operator and thereafter use its best endeavours to facilitate the resolution of any matter the subject of its reasons for the rejection; and
 - (iv) where it accepts the nomination, promptly do all things reasonably required (including compliance with **clause 3.3(g)** where applicable and amending the relevant Train Operations Agreement to the extent required) to ensure that any delay to Train Services is minimised to the extent practicable.
- (e) If Aurizon Network accepts a nomination given under **clause 3.3(b)**, within 10 Business Days of notifying the End User and Operator of its acceptance under **clause 3.3(d)(i)**, Aurizon Network must:
 - (i) where a Train Operations Agreement was provided in accordance with **clause 3.3(b)(iv)(A)**, execute both copies of the Train Operations Agreement and return one copy to the Operator; or
 - (ii) where a statement and evidence was provided in accordance with **clause 3.3(b)(iv)(B)**, vary the relevant Train Operations Agreement to include the right to operate Train Services utilising the Access Rights in respect of which the Operator was nominated, and provide notice of that variation to the Operator.
- (f) The End User may, from time to time, upon giving at least 7 days (or such other period of time as specified in the System Rules) prior written notice to Aurizon Network and each affected Operator:
 - (i) vary any nomination previously given by the End User **under clause 3.3(b)** or this **clause 3.3(f)** so as to vary either or both of the following:
 - (A) the Access Rights which the End User has allocated to an Operator (provided that at no time can the Access Rights

allocated by the End User to any one or more Operators exceed, in aggregate, the End User's Access Rights under this Agreement); or

- (B) the period for which the Access Rights are to be allocated to an Operator (provided that the period for which Access Rights are allocated to an Operator cannot extend beyond the expiry date for the relevant Train Service Type),

with Aurizon Network to comply with **clause 3.3(d)** in respect of any such varied nomination, subject to being required to notify of its acceptance or rejection within the lesser of 10 Business Days and the period remaining prior to the relevant Intermediate Train Plan being finalised (or such other period of time as specified in the System Rules); or

- (ii) withdraw any nomination previously given by the End User under **clause 3.3(b)** or this **clause 3.3(f)**.

Where an Operator receives an increased allocation of Access Rights following a varied nomination in accordance with this **clause 3.3(f)**, and the date on which that variation commences is during the period covered by the then current Intermediate Train Plan, then Aurizon Network will agree to, and use its reasonable endeavours to procure the Infrastructure Service Providers agree to, the variations in the Daily Train Plan from the Intermediate Train Plan which are required to accommodate the additional Train Services of such an Operator corresponding to the increase allocation, provided such variations would not result in any existing Railway Operator's scheduled Train service not being met or a Planned Possession not being met.

- (g) If at any time:

- (i) the End User intends to:

- (A) nominate an Operator to utilise all or part of the Access Rights under **clause 3.3(b)**; or
- (B) vary a nomination previously given by the End User under **clause 3.3(b)** or **clause 3.3(f)**;

and the Train Services of the relevant Operator will have a Train Service Description different from that contemplated in **schedule 2**;
or

- (ii) the End User otherwise wishes to vary the Train Services from the Train Service Description nominated in **schedule 2**,

then:

- (iii) prior to nominating the Operator or varying the nomination, Aurizon Network and the End User must negotiate and agree any amendments to this Agreement (including any amendments to the Access Rights and the Access Charge Rates) that may be necessary to reflect the Train Service Description of the Train Services to be operated by the relevant Operator for that part of the Access Rights to be allocated to that Operator; and

- (iv) *[the End User must pay, or cause to be paid, to Aurizon Network any unpaid Adjustment Charges that, but for the nomination or variation, are or would have been payable by the Operator who provided Train Services corresponding to the Access Rights immediately prior to the relevant nomination or variation;*
- (v) *the obligation of the End User under **clause 3.3(g)(iv)** is a condition precedent to any amendments agreed between the Parties under **clause 3.3(g)(iii)**; and*

[Square bracketed text only to be included where the End User is only paying TOP Charges]

- (vi) no amendment to the Access Rights that results in the End User being granted increased rights to access the Nominated Network has any effect unless and until the End User and Aurizon Network have complied with Aurizon Network's Access Undertaking (including with respect to the allocation of those increased Access Rights).
- (h) *[If the End User wishes to or is deemed to vary or withdraw its allocation of Access Rights to an Operator in accordance with **clause 3.3(f)**, or is deemed to vary or withdraw its allocation of Access Rights to an Operator in accordance with **clause 3.4**, then the End User must pay to Aurizon Network any Adjustment Charges that, but for the said variation or withdrawal of the allocation of Access Rights, are or would have been payable by the existing Operator under a Train Operations Agreement. The variation or withdrawal of the allocation of Access Rights in accordance with this **clause 3.3** is subject to and conditional on the End User's payment of the Adjustment Charges to Aurizon Network.].*
[Paragraph (h) is deleted where the End User is paying all Access Charges]

3.4 Reduction of rights under a Train Operations Agreement

If at any time:

- (a) the Access Rights of the End User are reduced (by agreement or under **clause 6.5** or **clause 7.5**) or relinquished or transferred under **clause 10** or **clause 11**; and
- (b) as a result of such reduction, relinquishment or transfer of Access Rights the Access Rights that have been allocated by the End User to any one or more Operators under **clause 3.3** exceed, in aggregate, the End User's Access Rights under this Agreement following the reduction, relinquishment or transfer, (such excess being the **Over-Allocation**)

then, unless the End User gives notice to Aurizon Network and each affected Operator in accordance with **clause 3.3(f)** varying any nominations previously given under **clause 3.3(b)** to eliminate the Over-Allocation, the End User will be deemed to have given a notice to Aurizon Network in accordance with **clause 3.3(f)**:

- (c) if the End User has nominated only one Operator, reducing the Access Rights which the End User has allocated to the Operator under its Train Operations Agreement by the Over-Allocation; or

- (d) if the End User has nominated multiple Operators in respect of an affected Train Service Type, reducing the Access Rights which the End User has allocated to each Operator under their respective Train Operations Agreements by a share of the Over-Allocation that is as closely as possible proportionate to the Train Services allocated to the Operator for the affected Train Service Type as a share of the total Train Services allocated to all Operators for that Train Service Type,

and such reduction will be deemed to be accepted by Aurizon Network and will take effect on the date the reduction, variation relinquishment or transfer takes effect, with Aurizon Network providing written notice of the reduction to each affected Operator as soon as practicable.

3.5 Operation of Ad Hoc Train Service

- (a) If:
 - (i) the End User notifies Aurizon Network that it wishes to have an Operator operate an Ad Hoc Train Service for a Train Service Type;
 - (ii) the relevant Operator has notified Aurizon Network that is able and willing to operate that Ad Hoc Train Service for a Train Service Type under a Train Operations Agreement; and
 - (iii) Aurizon Network schedules the Ad Hoc Train Service for the Train Service Type in the Daily Train Plan,

then, on and from the time that the Ad Hoc Train Service is scheduled in the Daily Train Plan, subject to **clause 3.5(b)**, the terms and conditions of this Agreement will apply to the Ad Hoc Train Service as if the Ad Hoc Train Service is a Train Service for the Train Service Type which an Operator is entitled to operate for the End User utilising the Access Rights for the Train Service Type.

- (b) If Aurizon Network schedules an Ad Hoc Train Service for a Train Service Type in the Daily Train Plan then, despite any other provision of this Agreement, Aurizon Network, its directors and Aurizon Network's Staff are not liable to the End User for any Claim, and the End User must not make any Claim against Aurizon Network, its directors and/or Aurizon Network's Staff, in respect of any failure by Aurizon Network, for any reason (including breach or negligence by Aurizon Network), to make the Infrastructure available for an Operator to operate the Ad Hoc Train Service for the End User (whether at the Scheduled Time in the Train Schedule, an alternative time or at all).
- (c) [The End User must pay Aurizon Network the Access Charges incurred in respect of the Ad Hoc Train Services.] [*Include where End User paying all Access Charges.*]

3.6 Supply Chain Rights

- (a) The End User and/or the relevant Operator must, for each Train Service Type:
 - (i) hold, or have the benefit of, Supply Chain Rights for all Train Services for that Train Service Type at all times on and from the Train Service Commitment Date for that Train Service Type until the Train Service Expiry Date for that Train Service Type;

- (ii) not operate, or cause to operate, Train Services for that Train Service Type at any time during which the End User or the relevant Operator does not hold, or have the benefit of, Supply Chain Rights for those Train Services; and
 - (iii) not commence, or cause the commencement of, the operation of Train Services for a Train Service Type until the End User or the relevant Operator has demonstrated, to the reasonable satisfaction of Aurizon Network, the matters which the Operator is required to demonstrate under **clause 3.6(b)**.
- (b) The End User and/or the relevant Operator must demonstrate to the reasonable satisfaction of Aurizon Network:
- (i) on or before the Train Service Commitment Date for a Train Service Type; and
 - (ii) within 10 Business Days after being requested to do so at any time by Aurizon Network,
- that the End User and/or the relevant Operator:
- (iii) holds, or has the benefit of, Supply Chain Rights for the operation of the Train Services for that Train Service Type; and
 - (iv) will continue to hold, or have the benefit of, those Supply Chain Rights until at least the Train Service Expiry Date for that Train Service Type (or at least the Train Service Expiry Date for that Train Service Type if the End User, Operator or the holder of those Supply Chain Rights exercises an option granted in its favour to renew such Supply Chain Rights or extend the term of such Supply Chain Rights).
- (c) The End User must promptly provide Aurizon Network with any information that Aurizon Network reasonably requires in relation to the matters which the End is required to demonstrate under **clause 3.6(b)**.

4 Billing and payments

4.1 Charges

[The End User has a right to elect whether this Agreement should provide for it to pay all Access Charges, or just TOP Charges with the remaining components of Access Charges being charged to each Operator. This Agreement contains a number of provisions which include alternative drafting to be selected based on the election made by the End User.]

- (a) The End User must pay to Aurizon Network the [Access Charges/TOP Charges] and any other charges (if any) as calculated in accordance with this Agreement.
- (b) For the avoidance of doubt, the End User must pay to Aurizon Network the TOP Charges if:
 - (i) no Train Operations Agreement is executed on or before the Commitment Date; or
 - (ii) there is no Train Operations Agreement in place.

- (c) Where a Train Service is taken to be cancelled under a Train Operations Agreement, despite the Train Service being cancelled and not operated, the Train Service will be taken to be one of the Nominated Monthly Train Services for the Train Service Type for the Month in which the Train Service was originally scheduled in the Daily Train Plan provided that:
 - (i) the reason for the cancellation is not (or is deemed under the relevant Train Operations Agreement to not be) an Aurizon Network Cause; and ,
 - (ii) the relevant Operator notified Aurizon Network that it decided not to, or was unable to, operate that Train Service less than 48 hours (or failed to give any notification) before the time for commencement of the operation of that Train Service as originally scheduled in the Daily Train Plan.

4.2 Invoicing

- (a) As soon as reasonably practicable after the end of each Billing Period, Aurizon Network must give to the End User an invoice for:
 - (i) the [Access Charges/TOP Charges] for that Billing Period; and
 - (ii) any amounts payable but unpaid by the End User to Aurizon Network under this Agreement, and which have not previously been invoiced, as at the end of the Billing Period.
- (b) Aurizon Network is not required to give the End User an invoice under **clause 4.2(a)** after the end of a Billing Period if no amount is required to be invoiced under **clause 4.2(a)** for that Billing Period.
- (c) If this Agreement terminates or expires on a date other than 30 June then, as soon as reasonably practicable after the first 30 June to occur after the termination or expiry of this Agreement, Aurizon Network must give to the End User an invoice for the TOP Charges (if any) for the Year (as defined in **item 1.1** of **schedule 4**) during which this Agreement terminated or expired.
- (d) Each invoice given under this **clause 4.2** which includes an amount for TOP Charges must be accompanied by reasonable details of Aurizon Network's calculation of the amount of the TOP Charges.

4.3 Payment

Subject to **clause 4.4**, the End User must:

- (a) pay to Aurizon Network the amount claimed in an invoice given under **clause 4.2** within 10 Business Days after the invoice is given to the End User; and
- (b) pay all amounts payable to Aurizon Network under this Agreement:
 - (i) without set-off or deduction;
 - (ii) in Australian currency; and
 - (iii) by direct deposit into an account nominated by Aurizon Network for this purpose or such other method as Aurizon Network may reasonably require from time to time.

4.4 Disputes

- (a) If the End User genuinely and in good faith Disputes an amount claimed in an invoice given by Aurizon Network under **clause 4.2**:
 - (i) the End User may, within 10 Business Days after Aurizon Network gives the End User the invoice, give Aurizon Network a Dispute Notice under **clause 23.1**; and
 - (ii) if the Dispute is not resolved in accordance with **clause 23.2**, then either Party may refer the Dispute to an Expert in accordance with **clause 23.3**.
- (b) Despite **clause 4.4(a)**, if an amount claimed in an invoice given by Aurizon Network under **clause 4.2** is Disputed, the End User must pay to Aurizon Network:
 - (i) the portion of the amount claimed in the invoice that is not in Dispute; and
 - (ii) 50% of the portion of the amount claimed in the invoice that is in Dispute,within the time specified in **clause 4.3(a)**.
- (c) Upon resolution of any Dispute about an amount claimed in an invoice given by Aurizon Network under **clause 4.2**, if the total amount which Aurizon Network was entitled to claim in the invoice (as resolved) is:
 - (i) more than the amount paid by the End User, then the amount of the difference, together with interest on that amount calculated in accordance with **clause 4.5** (from the date when the amount in Dispute would have been due and payable under **clause 4.3(a)** but for **clause 4.4(b)**, until the date on which the difference, together with any interest, has been paid in full), must be paid by the End User to Aurizon Network within five Business Days after the resolution of the Dispute; or
 - (ii) less than the amount paid by the End User, then the amount of the difference, together with interest on that amount calculated in accordance with **clause 4.5** (as if Aurizon Network was the End User, and the End User was Aurizon Network, for the purposes of **clause 4.5**) (from the date when the amount in Dispute was paid by the End User until the date on which the credit is applied or the amount is paid (as applicable) under this **clause 4.4(c)(ii)**), must be:
 - (A) applied by Aurizon Network as credit in favour of the End User against the amount claimed in the next invoice to be issued by Aurizon Network to the End User under **clause 4.2** after the resolution of the Dispute; or
 - (B) if there will be no further invoices issued by Aurizon Network to the End User under **clause 4.2** after the resolution of the Dispute, promptly paid by Aurizon Network to the End User.

4.5 Interest on overdue payments and Disputed amounts

- (a) Without prejudice to the rights, powers and remedies of Aurizon Network under this Agreement or otherwise at Law, if for any reason the End User does not pay an amount payable under or in connection with this Agreement on or before the due date for payment, then the End User must pay interest to Aurizon Network on the outstanding amount calculated in accordance with this **clause 4.5**.
- (b) Interest accrues on outstanding amounts from the due date for payment until that amount, together with the interest on that amount, has been paid in full.
- (c) Interest under **clauses 4.4(c)(i), 4.4(c)(ii) and 4.5(b)** is calculated at the Default Rate. Any interest accrued but unpaid at the end of each Month is capitalised and, once capitalised, will itself bear interest.

4.6 Aurizon Network's right of set-off

Aurizon Network may deduct from any amounts which are due and payable by Aurizon Network to the End User under this Agreement any amounts which are due and payable by the End User to Aurizon Network under this Agreement.

4.7 Consequences of failure to comply with Performance Levels

[This clause 4.7 to be included where the Access Holder is paying all of the Access Charges.]

- (a) If an Operator does not comply with the performance levels imposed on it under a Train Operations Agreement, then the End User must pay to Aurizon Network the amount (if any) determined in accordance with the relevant Train Operations Agreement as a result of that failure, as part of the invoice issued by Aurizon Network for Access Charges and other charges for the Billing Period immediately following Aurizon Network becoming entitled to that amount provided that, if there is no next Billing Period, the End User must pay such amount to Aurizon Network within 10 Business Days after receipt of an invoice from Aurizon Network.
- (b) If Aurizon Network does not comply with the performance levels imposed on it under a Train Operations Agreement, then Aurizon Network will credit to the End User the amount (if any) determined in accordance with the relevant Train Operations Agreement as a result of that failure by way of a deduction from the invoice issued by Aurizon Network for Access Charges and other charges for the Billing Period immediately following the End User becoming entitled to that amount, provided that if there is no next Billing Period, then Aurizon Network must pay such amount to the End User within 10 Business Days after receipt of an invoice from the End User.

5 Security

5.1 Requirement to provide Security after Commencement Date

- (a) This **clause 5.1** only applies if **item 3** of **schedule 1** states that it applies.
- (b) Within 10 Business Days after the Commencement Date, the End User must deliver Security to Aurizon Network which satisfies the requirements of this **clause 5** for an amount of not less than the Security Amount.

5.2 Requirement to provide Security on certain events occurring

If at any time during the Term when the End User is not required to provide Security to Aurizon Network under this **clause 5**:

- (a) the End User ceases to have an Acceptable Credit Rating;
- (b) the End User does not pay any amount payable under this Agreement by the due date for payment and does not pay that amount (together with any interest) within a further period of five Business Days after Aurizon Network gives notice to the End User requiring payment; or
- (c) Aurizon Network considers, acting reasonably, that the End User may:
 - (i) no longer be financially sound;
 - (ii) no longer be able to meet its debts as and when they fall due; or
 - (iii) not otherwise be capable of performing its obligations under this Agreement,

then the End User must, within 10 Business Days after being required to do so by Aurizon Network, deliver Security to Aurizon Network which satisfies the requirements of this **clause 5** for an amount of not less than the Security Amount.

5.3 Requirement to provide Security for the Security Amount

- (a) If the End User is required to provide Security under this **clause 5**, the Security must be provided and maintained for an amount of not less than the Security Amount.
- (b) If at any time during the Term:
 - (i) the End User is required to provide Security under this **clause 5**; and
 - (ii) the Security provided by the End User to Aurizon Network under this **clause 5** is for an amount which is less than the Security Amount (including due to Aurizon Network having recourse to the Security under **clause 5.6**),

then the End User must promptly (and in any event within 10 Business Days after being required to do so by Aurizon Network) deliver to Aurizon Network:

- (iii) additional Security; or
- (iv) replacement Security,

which satisfies the requirements of this **clause 5** so that Security is provided and maintained for an aggregate amount of not less than the Security Amount.

5.4 Requirement to provide Security for additional Train Service Type

Without limiting **clause 5.3**, if:

- (a) at any time during the Term:
 - (i) **schedule 2** is varied to include an additional Train Service Type; or
 - (ii) the Train Service Description for an existing Train Service Type is

varied;

- (b) at the time of the variation referred to in **clause 5.4(a)** the End User is required to provide Security under this **clause 5**; and
- (c) at the time of the variation referred to in **clause 5.4(a)** the Security provided by the End User to Aurizon Network under this **clause 5** is for an amount which is less than the amount which will be the Security Amount on and from, as applicable:
 - (i) the Train Service Commitment Date for that additional Train Service Type; or
 - (ii) the date the variation to the Train Service Description for that existing Train Service Type takes effect,

having regard to the additional Access Charges payable, in the future, for that Train Service Type,

then the End User must promptly (and in any event within 10 Business Days before the applicable date specified in **clause 5.4(c)(i)** or **5.4(c)(ii)**) deliver to Aurizon Network:

- (d) additional Security; or
- (e) replacement Security,

which satisfies the requirements of this **clause 5** so that Security is provided and maintained for an aggregate amount of not less than the amount which will be the Security Amount on and from the applicable date specified in **clause 5.4(c)(i)** or **5.4(c)(ii)** (having regard to the additional Access Charges payable, in the future, for that Train Service Type).

5.5 Replacement of Security

The End User may, with Aurizon Network's consent, replace any Security provided by the End User under this **clause 5** with replacement Security which satisfies the requirements of this **clause 5**.

5.6 Recourse to Security

Aurizon Network may have recourse to the Security where the End User fails to pay any amount payable by the End User to Aurizon Network under, or in connection with, this Agreement:

- (a) if the amount is payable by a specified due date, by the due date for payment; or
- (b) if the amount is not payable by a specified due date, within a reasonable period after Aurizon Network has requested payment of the relevant amount.

5.7 Review of requirement to provide Security

If at any time during the Term, the End User:

- (a) is required to provide Security under this **clause 5**; and
- (b) considers that its financial circumstances have changed such that it should no longer be required to provide Security,

then the End User may request (provided that the End User must not request more than once in any Year) that Aurizon Network review the creditworthiness

of the End User and Aurizon Network will undertake such a review when requested.

5.8 Return of Security

Aurizon Network must return to the End User (and, where appropriate, give the End User any necessary releases in relation to) any Security provided by the End User under this **clause 5**:

- (a) subject to Aurizon Network's rights of recourse to the Security under **clause 5.6**, promptly after the date of termination or expiry of this Agreement;
- (b) on the End User delivering to Aurizon Network any replacement Security under **clause 5.3(b)(iv)**, **5.4(e)** or **5.5** which satisfies the requirements of this **clause 5**; or
- (c) if, after a review pursuant to **clause 5.7**, Aurizon Network considers, acting reasonably, that it is no longer necessary for the End User to provide Aurizon Network with Security under this **clause 5**.

5.9 Provision of Security by an Operator

- (a) Aurizon Network must promptly notify the End User of any failure by an Operator to adequately provide any security the Operator is required to provide under a Train Operations Agreement.
- (b) Aurizon Network agrees that the End User may at any time, without having any obligation to do so, provide security for an Operator and that, for any period during which the End User provides security which meets the requirements of the relevant Train Operations Agreement, Aurizon Network shall accept that that satisfies the Operator's obligations to provide security under the Train Operations Agreement.
- (c) For the avoidance of doubt, to the extent that the End User has exercised its right to provide security on behalf of an Operator in accordance with **clause 5.9(b)** and Aurizon Network has treated the provision of such security as satisfying the Operator's obligation to provide security under its Train Operations Agreement, the End User agrees that Aurizon Network may have recourse to that security as if it were provided by the Operator under the terms of its Train Operations Agreement. To the extent any such security is to be repaid, returned or released in accordance with clause 9.8 of the Operator's Train Operations Agreement, it will be repaid, returned or released to, and any necessary releases will be provided to, the End User.

6 Resumption of Access Rights

6.1 Notification of Underutilisation Event

Promptly after the End User becomes aware of any Underutilisation Event for a Train Service Type occurring, the End User must give Aurizon Network a notice specifying:

- (a) reasonable details of the Underutilisation Event; and
- (b) the extent of the Access Rights for the Train Service Type which the End User considers, acting reasonably, it will be unable to utilise, will not need

to utilise or will be unable to have Operators utilise, for the operation of Train Services for the Train Service Type as a consequence of the Underutilisation Event.

6.2 Information Request Notice

- (a) If Aurizon Network considers that a Resumption Trigger Event for a Train Service Type has occurred, Aurizon Network may give the End User a notice (**Information Request Notice**) requesting such information in relation to the suspected Resumption Trigger Event as Aurizon Network may reasonably require.
- (b) If Aurizon Network gives the End User an Information Request Notice, the End User must:
 - (i) within 10 Business Days after Aurizon Network gives the Information Request Notice to the End User, provide to Aurizon Network the information requested in the Information Request Notice; and
 - (ii) if required by Aurizon Network, meet with Aurizon Network to discuss the suspected Resumption Trigger Event for the applicable Train Service Type.

6.3 Proposed Resumption Notice

If Aurizon Network considers that a Resumption Trigger Event for the Train Service Type has occurred, then Aurizon Network may, regardless of whether or not Aurizon Network has given the End User an Information Request Notice in respect of that Resumption Trigger Event or whether or not the End User has responded to such an Information Request Notice, give the End User a notice (**Proposed Resumption Notice**) specifying:

- (a) reasonable details of the Resumption Trigger Event;
- (b) the Access Rights for the Train Service Type which Aurizon Network considers to be Underutilised Access Rights for the Train Service Type in respect of the Resumption Trigger Event; and
- (c) that Aurizon Network is considering resuming the whole or part of the Underutilised Access Rights for the Train Service Type.

6.4 Response to Proposed Resumption Notice

Within 15 Business Days after Aurizon Network gives the End User a Proposed Resumption Notice (**Proposed Resumption Response Period**), the End User may give Aurizon Network a notice which seeks to demonstrate that the End User has both the need and the ability via the Operators to utilise the whole or part of the Underutilised Access Rights for the Train Service Type specified in the Proposed Resumption Notice for the operation of Train Services for the Train Service Type.

6.5 Resumption Notice

- (a) If:
 - (i) the End User:
 - (A) does not give Aurizon Network a notice under **clause 6.4** within the Proposed Resumption Response Period; or

- (B) gives Aurizon Network a notice under **clause 6.4** within the Proposed Resumption Response Period but does not demonstrate to Aurizon Network's reasonable satisfaction that it has both the need and the ability via the Operators to utilise the whole of the Underutilised Access Rights for the Train Service Type for the operation of Train Services for the Train Service Type; and
- (ii) Aurizon Network has a reasonable expectation of:
 - (A) a sustained alternative demand for the whole or part (as applicable) of the Resumable Access Rights for the Train Service Type; or
 - (B) receiving a commercial benefit which Aurizon Network considers is sufficiently material to justify the resumption of the whole or part (as applicable) of the Resumable Access Rights for the Train Service Type,

then, within 30 Business Days after the end of the Proposed Resumption Response Period, Aurizon Network may, by notice to the End User (**Resumption Notice**), resume that part of the Resumable Access Rights for the Train Service Type in respect of which Aurizon Network has a reasonable expectation of a sustained alternative demand or receiving a commercial benefit (as applicable) (**Resumed Access Rights**).

- (b) A Resumption Notice must specify:
 - (i) full details of the Resumed Access Rights for the Train Service Type; and
 - (ii) the date on which the resumption will take effect (which must be at least 10 Business Days after the Resumption Notice is given to the End User) (**Resumption Date**).
- (c) On a Resumption Notice being given under this **clause 6.5**, the Resumed Access Rights for the Train Service Type will, subject to **clause 6.6** and **clause 6.7**, cease to form part of the Access Rights for the Train Service Type on and from the Resumption Date.

6.6 Dispute

- (a) If Aurizon Network gives the End User a Resumption Notice, the End User may, by notice to Aurizon Network given within 10 Business Days after the Resumption Notice is given to the End User, dispute:
 - (i) the existence or extent of the Resumable Access Rights for the Train Service Type; or
 - (ii) the reasonableness of the expectation of sustained alternative demand or Aurizon Network receiving a commercial benefit (as applicable) referred to in **clause 6.5(a)(ii)**,

in accordance with **clause 23** and, if the Parties fail to resolve the Dispute by agreement, the Dispute must be referred to an Expert for resolution in accordance with **clause 23.3**.

- (b) If the End User Disputes a proposed resumption as contemplated in this **clause 6.6**, then the resumption of the Resumed Access Rights for the Train Service Type set out in the relevant Resumption Notice:
 - (i) will not take effect until the later of the Resumption Date and 10 Business Days after the resolution of the Dispute; and
 - (ii) will then only take effect to the extent that the resumption is consistent with the resolution of the Dispute.

6.7 Withdrawal of Resumption Notice

- (a) Aurizon Network may, in its absolute discretion, withdraw a Resumption Notice at any time before the later of:
 - (i) the Resumption Date; and
 - (ii) if the End User Disputes the Resumption Notice under **clause 6.6**, the date of the resolution of that Dispute.
- (b) If Aurizon Network withdraws a Resumption Notice under **clause 6.7(a)**, the resumption of the Access Rights for the Train Service Type set out in that Resumption Notice will not take effect.

7 Reduction of Conditional Access Rights due to Capacity Shortfall

7.1 Application

- (a) This **clause 7** only applies in respect of a Train Service Type if the Train Service Description for that Train Service Type specifies that this **clause 7** applies in respect of that Train Service Type.
- (b) If this **clause 7** applies in respect of a Train Service Type, this **clause 7** only applies to the extent that it:
 - (i) is not inconsistent with the Access Undertaking; and
 - (ii) does not oblige Aurizon Network to do or not do anything that would cause Aurizon Network to breach the Access Undertaking.

7.2 Conditional Access Rights

If this **clause 7** applies in respect of a Train Service Type:

- (a) the Access Rights for that Train Service Type under this Agreement (**Conditional Access Rights**) are conditional upon the completion and commissioning of the Expansion specified in the Train Service Description for that Train Service Type; and
- (b) despite the Train Service Commitment Date specified in the Train Service Description for the Conditional Access Rights, the Train Service Commitment Date for the Conditional Access Rights will be taken to be the later of:
 - (i) the Train Service Commitment Date for the Conditional Access Rights specified in the Train Service Description for the Conditional Access Rights; and
 - (ii) the date upon which all Segments of the Expansion are completed and commissioned.

7.3 Capacity Assessment

- (a) Subject to **clause 7.3(c)**, Aurizon Network must, within six months after the completion and commissioning of an Expansion referred to in **clause 7.2**, undertake an assessment (**Capacity Assessment**) in respect of that Expansion to determine, in accordance with **clause 7.3(b)**, the change in Existing Capacity (**Capacity Change**) for each Segment of the Expansion.
- (b) For the purposes of **clause 7.3(a)**, the Capacity Change for each Segment of an Expansion is the amount which is:
 - (i) the Existing Capacity of the Segment of the Expansion as a result of the Expansion being undertaken; less
 - (ii) the Existing Capacity of the Segment of the Expansion if the Expansion had not been undertaken,using consistent Operating Parameters.
- (c) Aurizon Network may defer a Capacity Assessment in respect of an Expansion until such time as Aurizon Network reasonably considers that the Expansion Infrastructure is fully operational and the demand conditions are such that a reasonable Capacity Assessment can be undertaken.

7.4 Determination of Reduced Conditional Access Rights for Segments

Within a reasonable time after the completion of a Capacity Assessment in respect of an Expansion, Aurizon Network must:

- (a) determine whether or not there is a Capacity Shortfall for any Segment of the Expansion; and
- (b) in respect of any Segment of the Expansion for which there is a Capacity Shortfall, calculate the Reduced Conditional Access Rights for that Segment in accordance with the following formula:

$$RCAR = EAR \times \frac{CAR_{(Original)}}{\sum CAR_{(Original)}}$$

where:

RCAR = the Reduced Conditional Access Rights for the relevant Segment of the Expansion (expressed as a number of Train Services and rounded down to the nearest even number of whole Train Services)

EAR = the lesser of:

- (a) the sum of CC and IAC; and
- (b) $\sum CAR_{(Original)}$,
(expressed as a number of Network Train Services)

CC = the Capacity Change for the relevant Segment of the Expansion (expressed as a number of Network Train

- Services)
- IAC = the amount (expressed as a number of Network Train Services) specified as the “Initial Available Capacity” for the Segment in the Train Service Description for the Conditional Access Rights
- $CAR_{(Original)}$ = the Conditional Access Rights (expressed as a number of Train Services)
- $\Sigma CAR_{(Original)}$ = the sum of:
- (a) the Conditional Access Rights (expressed as a number of Network Train Services); and
 - (b) for each Other Conditional Access Holder for the Segment of the Expansion, the Other Conditional Access Holder’s Other Conditional Access Rights for the Expansion (expressed as a number of Network Train Services).

7.5 Consequences of Capacity Shortfall

Within a reasonable time after the completion of a Capacity Assessment in respect of an Expansion, Aurizon Network must give the End User a notice (**Capacity Assessment Notice**) which specifies:

- (a) the Conditional Access Rights which are conditional upon the completion and commissioning of the Expansion;
- (b) the amount of the Capacity Change for each Segment of the Expansion (as determined by Aurizon Network under **clause 7.3(a)**);
- (c) whether or not there is a Capacity Shortfall in respect of any Segment of the Expansion;
- (d) if there is a Capacity Shortfall in respect of any Segment of the Expansion, the Reduced Conditional Access Rights for each such Segment of the Expansion (calculated in accordance with the formula in **clause 7.4**), including reasonable details of the calculation of the Reduced Conditional Access Rights for each such Segment; and
- (e) that, with effect on the date that the Capacity Assessment Notice is given to the End User, the Conditional Access Rights will be taken to be varied to be the lowest of the Reduced Conditional Access Rights for a Segment of the Expansion referred to in **clause 7.5(d)**.

7.6 Disputes

- (a) If Aurizon Network gives the End User a Capacity Assessment Notice in respect of Conditional Access Rights, the End User may, within 20 Business Days after Aurizon Network gives the Capacity Assessment Notice to the End User, give Aurizon Network a Dispute Notice which Disputes the Capacity Assessment Notice in accordance with **clause 23**.
- (b) If a Dispute referred to in **clause 7.6(a)** is not resolved in accordance with **clause 23.2**, then the Parties must refer the Dispute to an Expert to determine (unless otherwise agreed between the Parties):

- (i) the amount of the Capacity Change for each Segment of the Expansion;
 - (ii) whether or not there is a Capacity Shortfall in respect of any Segment of the Expansion; and
 - (iii) if there is a Capacity Shortfall in respect of any Segment of the Expansion, the Reduced Conditional Access Rights for each such Segment of the Expansion (calculated in accordance with the formula in **clause 7.4**), including reasonable details of the calculation of the Reduced Conditional Access Rights for each such Segment.
- (c) If the End User does not give Aurizon Network a Dispute Notice referred to in **clause 7.6(a)** within the time referred to in **clause 7.6(a)**, then:
- (i) the End User must not give Aurizon Network a Dispute Notice Disputing the relevant Capacity Assessment Notice or the variation of the Conditional Access Rights under this **clause 7**;
 - (ii) any such Dispute Notice which is given by the End User will be taken to be of no effect; and
 - (iii) the End User will not have, and must not make, any Claim against Aurizon Network in respect of that Dispute.
- (d) If Aurizon Network is of the opinion that:
- (i) a Dispute referred to in **clause 7.6(a)**, or the outcome or consequences of that Dispute, may be relevant to Other Conditional Access Holders for an Expansion; or
 - (ii) a dispute referred to in a provision of an Access Agreement with an Other Conditional Access Holder for an Expansion which is equivalent **clause 7.6(a)**, or the outcome or consequences of that dispute, may be relevant to the End User under this Agreement,
- then:
- (iii) Aurizon Network will invite all of the Other Conditional Access Holders for the Expansion to participate in the dispute resolution process under this Agreement, or will invite the End User and each Other Conditional Access Holder for the Expansion to participate in the dispute resolution process under the relevant Other Conditional Access Holder's Access Agreement (as applicable); and
 - (iv) Aurizon Network, the End User and the Other Conditional Access Holders will be bound by the outcome of the dispute irrespective of whether or not the End User and the Other Conditional Access Holders (as applicable) choose to actively participate in the dispute.
- (e) If the End User is, in accordance with this **clause 7.6**, a party to, or is invited to participate in, a dispute that has been referred to an Expert under this **clause 7.6** or a provision equivalent to this **clause 7.6** under any other Access Agreement, then the Expert must, amongst any other matters determined by the Expert, determine the matters specified in **clause 7.6(b)** (unless otherwise agreed between the parties to the dispute).

7.7 Variation to Conditional Access Rights

If Aurizon Network gives the End User a Capacity Assessment Notice in respect of Conditional Access Rights, then the Conditional Access Rights will be taken to be varied to be the lowest of the Reduced Conditional Access Rights for a Segment of the Expansion:

as:

- (a) specified in the Capacity Assessment Notice; or
- (b) if the End User is, in accordance with **clause 7.6**, a party to, or is invited to participate in, a dispute that has been referred to an Expert under this **clause 7.6** or a provision equivalent to this **clause 7.6** under any other Access Agreement, as agreed or determined through the dispute resolution process,

with effect on the later of:

- (c) the date the Capacity Assessment Notice is given to the End User; and
- (d) if the End User gives the Aurizon Network a Dispute Notice referred to in **clause 8.5(a)**, the date the Parties agree a resolution to, or the date the Expert notifies the Parties of its determination of, the dispute.

7.8 Future capacity developments

If any Conditional Access Rights are varied under this **clause 7**, the End User acknowledges and agrees that Aurizon Network will only be obliged to develop additional Capacity, and to grant the End User access rights in respect of any such additional Capacity, if, and to the extent that, it is obliged to do so under the Access Undertaking.

8 Reduction of Nominated Monthly Train Services if Maximum Payload exceeded

8.1 Notification of reduction of Nominated Monthly Train Services

If, at a point in time (**Assessment Date**), the Average Annual Payload for a Train Service Type operated by a particular Operator (**Defaulting Operator**) exceeds the Maximum Payload for that Train Service Type, then Aurizon Network may, within 20 Business Days after the Assessment Date, give the End User and the Defaulting Operator a notice (**Reduction Notice**):

- (a) specifying:
 - (i) the Average Annual Payload for the Train Service Type operated by the Defaulting Operator as at the Assessment Date;
 - (ii) the Revised Nominal Payload for that Train Service Type operated by the Defaulting Operator;
 - (iii) the Revised Maximum Payload for that Train Service Type operated by the Defaulting Operator; and
 - (iv) the Revised Nominated Monthly Train Services for that Train Service Type operated by the Defaulting Operator,

including reasonable details of the calculation of those amounts; and

- (b) notifying the End User and the Defaulting Operator that, with effect on the date specified in the Reduction Notice (which date must not be less than three months after the date the Reduction Notice is given to the End User and the Defaulting Operator):
 - (i) the Nominal Payload for the Train Service Type operated by the Defaulting Operator will be taken to be varied to be the Revised Nominal Payload for that Train Service Type (as specified in the Reduction Notice);
 - (ii) the Maximum Payload for the Train Services Type operated by the Defaulting Operator will be taken to be varied to be the Revised Maximum Payload for that Train Service Type operated by the Defaulting Operator (as specified in the Reduction Notice); and
 - (iii) the Nominated Monthly Train Services for that Train Service Type operated by the Defaulting Operator will be taken to be varied to be the Revised Nominated Monthly Train Services for that Train Service Type operated by the Defaulting Operator (as specified in the Reduction Notice).

8.2 Calculation of Revised Nominal Payload

The Revised Nominal Payload for a Train Service Type is the amount which is 98% of the maximum Payload of the Relevant Rollingstock Configuration for the Train Service Type (rounded to the nearest whole tonne) which was the Relevant Rollingstock Configuration for the Train Service Type which was most used in the operation of Train Services for the Train Service Type by the Defaulting Operator during the 12 month period ending on the Assessment Date.

8.3 Calculation of Revised Maximum Payload

The Revised Maximum Payload for a Train Service Type operated by the Defaulting Operator is the amount (expressed as tonnes) calculated in accordance with the following formula:

$$\text{RMP} = \text{RNP} \times \text{CF}$$

where:

RMP = the Revised Maximum Payload for the Train Service Type operated by the Defaulting Operator (rounded to the nearest whole tonne)

RNP = the Revised Nominal Payload for the Train Service Type operated by the Defaulting Operator

CF = 1.02 (or such other conversion factor agreed between the Parties)

8.4 Calculation of Revised Nominated Monthly Train Services

The Revised Nominated Monthly Train Services for a Train Service Type operated by Defaulting Operator is the number of Train Services calculated in accordance with the following formula:

RNMTS = 2 × Loaded Train Services

where:

RNMTS = the Revised Nominated Monthly Train Services for the Train Service Type operated by the Defaulting Operator

Loaded Train Services = IT/RNP (rounded to the nearest whole Train Service on the basis that where the first decimal place is greater than three, the number of Train Services is to be rounded up to the nearest number of whole Train Services and, where the first decimal place is three or less, the number of Train Services is to be rounded down to the nearest number of whole Train Services)

IT = the Indicative Tonnage for the Train Service Type

RNP = the Revised Nominal Payload for the Train Service Type operated by the Defaulting Operator

8.5 Dispute

- (a) If Aurizon Network gives the End User a Reduction Notice in respect of a Train Service Type, the End User may, within 20 Business Days after Aurizon Network gives the Reduction Notice to the End User, give Aurizon Network a Dispute Notice which Disputes the Reduction Notice in accordance with **clause 23**.
- (b) If a Dispute referred to in **clause 8.5(a)** is not resolved in accordance with **clause 23.2**, then the Parties must refer the Dispute to an Expert to determine:
 - (i) the Average Annual Payload for the Train Service Type as at the relevant Assessment Date; and
 - (ii) if the Expert determines that the Average Annual Payload for the Train Service Type as at the relevant Assessment Date exceeds the Maximum Payload for the Train Service Type:
 - (A) the Revised Nominal Payload for the Train Service Type;
 - (B) the Revised Maximum Payload for the Train Service Type; and
 - (C) the Revised Nominated Monthly Train Services for the Train Service Type.
- (c) If the End User does not give Aurizon Network a Dispute Notice referred to in **clause 8.5(a)** within the time referred to in **clause 8.5(a)**, then:
 - (i) the End User must not give Aurizon Network a Dispute Notice Disputing the relevant Reduction Notice or the variation of the Nominal Payload, Maximum Payload or the Nominated Monthly Train Services for the relevant Train Service Type under this **clause 8**;

- (ii) any such Dispute Notice which is given by the End User will be taken to be of no effect; and
- (iii) the End User will not have, and must not make, any Claim against Aurizon Network in respect of that Dispute.

8.6 Variation to Train Service Description

If Aurizon Network gives the End User and the Defaulting Operator a Reduction Notice in respect of a Train Service Type, then:

- (a) the Nominal Payload for the Train Service Type operated by the Defaulting Operator will be taken to be the Revised Nominal Payload for the Train Service Type;
- (b) the Maximum Payload for the Train Service Type operated by the Defaulting Operator will be taken to be varied to be the Revised Maximum Payload for the Train Service Type; and
- (c) the Nominated Monthly Train Services for the Train Service Type operated by the Defaulting Operator will be taken to be varied to be the Revised Nominated Monthly Train Services for the Train Service Type,

as:

- (d) specified in the relevant Reduction Notice; or
- (e) if **clause 8.6(e)** applies, agreed or determined through the Dispute resolution process under **clause 23**,

with effect on the later of:

- (f) the date specified in the relevant Reduction Notice; and
- (g) if the End User gives Aurizon Network a Dispute Notice referred to in **clause 8.5(a)**, the date agreed through the Dispute resolution process, or the date the Expert notifies the Parties of his or her determination, under **clause 23**.

8.7 Variation to Train Service Agreements

Where there is a variation to a Train Service Description in accordance with **clause 8.6**:

- (a) the End User will be deemed to have given a notice to Aurizon Network to reduce the number of Nominated Monthly Train Services the Defaulting Operator may operate for that Train Service Type utilising the Access Rights under a Train Operations Agreement in accordance with the Reduction Notice; and
- (b) Aurizon Network shall provide written notice of that reduction to the Defaulting Operator as soon as practicable.

8.8 No prejudice to other rights

This **clause 8** does not prejudice Aurizon Network's other rights and remedies in respect of any non-compliance by the End User with the Train Service Description for a Train Service Type.

9 Reduction of Nominated Monthly Train Services if Nominal Payload increased

9.1 Notice of Intention to Increase Nominal Payload

- (a) At any time during the Term, Aurizon Network may give the End User a notice of Aurizon Network's intention to increase the Nominal Payload for a Train Service Type (**Notice of Intention to Increase Nominal Payload**).
- (b) A Notice of Intention to Increase Nominal Payload must:
- (i) specify:
 - (A) the increased Nominal Payload (**Revised Nominal Payload**) for the Train Service Type (as determined by Aurizon Network in its discretion); and
 - (B) the Revised Maximum Payload for the Train Service Type; and
 - (C) the Revised Nominated Monthly Train Services for the Train Service Type,including reasonable details of the calculation of those amounts;
 - (ii) specify the date (**Effective Date**) on which the variations specified in the Notice of Intention to Increase Nominal Payload will take effect (provided that such Effective Date must not be less than 14 months after the date on which Aurizon Network gives the Notice of Intention to Increase Nominal Payload to the End User); and
 - (iii) notifying the End User that, subject to **clause 9.5**, with effect on the Effective Date:
 - (A) the Nominal Payload for the Train Service Type will be taken to be varied to be the Revised Nominal Payload for the Train Service Type (as specified in the Notice of Intention to Increase Nominal Payload);
 - (B) the Maximum Payload for the Train Services Type will be taken to be varied to be the Revised Maximum Payload for that Train Service Type (as specified in the Notice of Intention to Increase Nominal Payload); and
 - (C) the Nominated Monthly Train Services for that Train Service Type will be taken to be varied to be the Revised Nominated Monthly Train Services for that Train Service Type (as specified in the Notice of Intention to Increase Nominal Payload).

9.2 Calculation of Revised Maximum Payload

The Revised Maximum Payload for a Train Service Type is the amount (expressed as tonnes) calculated in accordance with the following formula:

$$\text{RMP} = \text{RNP} \times \text{CF}$$

where:

RMP	=	the Revised Maximum Payload for the Train Service Type (rounded to the nearest whole tonne)
RNP	=	the Revised Nominal Payload for the Train Service Type as specified in the relevant Notice of Intention to Increase Nominal Tonnage
CF	=	1.02 (or such other conversion factor agreed between the Parties)

9.3 Calculation of Revised Nominated Monthly Train Services

The Revised Nominated Monthly Train Services for a Train Service Type is the number of Train Services calculated in accordance with the following formula:

$$\text{RNMTS} = 2 \times \text{Loaded Train Services}$$

where:

RNMTS	=	the Revised Nominated Monthly Train Services for the Train Service Type
Loaded Train Services	=	IT/RNP (rounded to the nearest whole Train Service on the basis that where the first decimal place is greater than three, the number of Train Services is to be rounded up to the nearest number of whole Train Services and, where the first decimal place is three or less, the number of Train Services is to be rounded down to the nearest number of whole Train Services)
IT	=	the Indicative Tonnage for the Train Service Type
RNP	=	the Revised Nominal Payload for the Train Service Type as specified in the relevant Notice of Intention to Increase Nominal Payload

9.4 Dispute in relation to variations to Train Service Description

- (a) If Aurizon Network gives the End User a Notice of Intention to Increase Nominal Payload in respect of a Train Service Type, the End User may, within 20 Business Days after Aurizon Network gives the Notice of Intention to Increase Nominal Payload to the End User, give Aurizon Network a Dispute Notice which Disputes:
 - (i) the Revised Maximum Payload for the Train Service Type; and/or
 - (ii) the Revised Nominated Monthly Train Services for the Train Service Type,

specified in the Notice of Intention to Increase Nominal Payload in accordance with **clause 23**.
- (b) The End User must not Dispute the Revised Nominal Payload specified in a Notice of Intention to Increase Nominal Payload and any Dispute Notice which is given by the End User in respect of such a Dispute will be taken to be of no effect.

- (c) If a Dispute referred to in **clause 9.4(a)** is not resolved in accordance with **clause 23.2**, then the Parties must refer the Dispute to an Expert to determine:
 - (i) the Revised Maximum Payload for the Train Service Type; and
 - (ii) the Revised Nominated Monthly Train Services for the Train Service Type,
 in each case, based on the Revised Nominal Payload specified in the Notice of Intention to Increase Nominal Payload.
- (d) If the End User does not give Aurizon Network a Dispute Notice referred to in **clause 9.4(a)** within the time referred to in **clause 9.4(a)**, then:
 - (i) the End User must not give Aurizon Network a Dispute Notice Disputing the
 - (A) the Revised Maximum Payload for the Train Service Type; and/or
 - (B) the Revised Nominated Monthly Train Services for the Train Service Type,
 specified in the Notice of Intention to Increase Nominal Payload;
 - (ii) any such Dispute Notice which is given by the End User will be taken to be of no effect; and
 - (iii) the End User will not have, and must not make, any Claim against Aurizon Network in respect of that Dispute.

9.5 Withdrawal of Notice of Intention to Increase Nominal Payload

- (a) Aurizon Network may, in its absolute discretion, withdraw a Notice of Intention to Increase Nominal Payload at any time before the date which is 10 months before the Effective Date.
- (b) If Aurizon Network withdraws a Notice of Intention to Increase Nominal Payload under **clause 9.5(a)**, the variations to the Nominal Payload, Maximum Payload and Monthly Nominal Train Services for the Train Service Type set out in the Notice of Intention to Increase Nominal Payload will not take effect.

9.6 Variation to Train Service Description

If Aurizon Network gives the End User a Notice of Intention to Increase Nominal Payload in respect of a Train Service Type, then, unless the Notice of Intention to Increase Nominal Payload is withdrawn under **clause 9.5**, with effect on the Effective Date:

- (a) the Nominal Payload for the Train Service Type will be taken to be varied to be the Revised Nominal Payload for the Train Service Type;
- (b) the Maximum Payload for the Train Service Type will be taken to be varied to be the Revised Maximum Payload for the Train Service Type; and
- (c) the Nominated Monthly Train Services for the Train Service Type will be taken to be varied to be the Revised Nominated Monthly Train Services for the Train Service Type,

as:

- (d) specified in the relevant Notice of Intention to Increase Nominal Payload; or
- (e) if **clause 9.4(c)** applies, agreed or determined through the Dispute resolution process under **clause 23**.

9.7 Variation of Train Operations Agreements

If Aurizon Network gives the End User a Notice of Intention to Increase Nominal Payload in respect of a Train Service Type, then, unless the Notice of Intention to Increase Nominal Payload is withdrawn under **clause 9.5**, with effect on the Effective Date the End User will be deemed to have given a notice to Aurizon Network in accordance with **clause 3.3(f)** varying the Access Rights which the End User has allocated to each Operator under a Train Operations Agreement in respect of that Train Service Type:

- (a) if the End User has only nominated one Operator, so as to be consistent with the Revised Nominated Payroll, Revised Maximum Payload and Revised Nominated Monthly Services for the Train Service Type set out in the relevant Notice of Intention to Increase Nominal Payload; and
- (b) if the End User has nominated multiple Operators, so as to ensure that, in aggregate, the train service descriptions under those Train Operations Agreements for that Train Service Type are consistent with the Revised Nominated Payroll, Revised Maximum Payload and Revised Nominated Monthly Services for the Train Service Type set out in the relevant Notice of Intention to Increase Nominal Payload (based on a consistent variation of those train service descriptions, having regard to the proportion of all Train Services for that Train Service Type allocated to each Operator).

10 Relinquishment of Access Rights

10.1 Notice of Intention to Relinquish

- (a) Unless otherwise specified in this Agreement, the End User may relinquish some or all of the Access Rights in accordance with this **clause 10**.
- (b) The End User must give Aurizon Network reasonable notice of the End User's intention to relinquish any of its Access Rights (**Notice of Intention to Relinquish**).
- (c) A Notice of Intention to Relinquish must specify:
 - (i) the Access Rights which the End User intends to relinquish (**Nominated Access Rights**); and
 - (ii) the date (**Relinquishment Date**) on which, and the period for which, the Nominated Access Rights are to be relinquished (provided that such Relinquishment Date must not be less than three months, or more than two years, after the date on which the End User gives the Notice of Intention to Relinquish to Aurizon Network).

10.2 Relinquishment subject to Relinquishment Fee

- (a) The relinquishment of any Nominated Access Rights in accordance with this **clause 10** is conditional on the End User's payment of the Relinquishment Fee to Aurizon Network.
- (b) Not less than five Business Days before the Relinquishment Date, Aurizon Network must:
 - (i) calculate the Relinquishment Fee; and
 - (ii) notify the End User of the amount of the Relinquishment Fee and how the Relinquishment Fee was calculated.
- (c) The End User must pay the Relinquishment Fee specified in a notice given under **clause 10.2(b)(ii)** on or before the Relinquishment Date.
- (d) If the calculation of the Relinquishment Fee changes after Aurizon Network notifies the End User under **clause 10.2(b)** but before the End User seeks to pay the Relinquishment Fee, then Aurizon Network:
 - (i) may refuse to accept that payment (and, if so, the Relinquishment Fee is deemed not to have been paid by the End User); and
 - (ii) must advise the End User of the revised Relinquishment Fee and the circumstances giving rise to the change in the calculation.

10.3 Determination of the Relinquishment Fee

- (a) The **Relinquishment Fee** is the amount equivalent to the present value, calculated at the Discount Rate, of the payment of the aggregate TOP Charges (ATPY) for the relevant Train Service Types that would have been payable for the remainder of the Term if the Nominated Access Rights were not relinquished but the End User did not operate the relevant Train Services (**NPV Amount**) less the amount which is the product of the NPV Amount and the greater of:
 - (i) 0.5; and
 - (ii) the Reduction Factor.
- (b) If the calculation of the Relinquishment Fee requires information about future events (for example, assumptions about Reference Train Services or Train Services), then Aurizon Network:
 - (i) may make assumptions about those future events so as to calculate the maximum amount of aggregate TOP Charges (ATPY) for the relevant Train Service Types that could potentially be payable, provided that:
 - (A) if an Access Charge Rate is based on a Reference Tariff, Aurizon Network must not make assumptions about the amount of future Reference Tariffs applicable to that Access Charge Rate; and
 - (B) if an Access Charge Rate has been determined in accordance with the pricing principles in Part 6 of the Access Undertaking, where there is not yet a Reference Tariff for the Access Charge Rate but it is reasonably anticipated by Aurizon Network that a Reference Tariff applicable to that

Access Charge Rate will be made or approved, Aurizon Network may make assumptions about the amount of the anticipated Reference Tariff and the variation that Aurizon Network could make to that Access Charge Rate to apply in the future in accordance with **schedule 4** (if applicable) when the anticipated Reference Tariff is made or approved; and

- (ii) may assume that each of the Access Charge Rates (as at the Relinquishment Date) will escalate, on each 1 July, at the rate of 2.5% per annum for the remainder of the Term.
- (c) Where:
 - (i) the Reduction Factor is calculated in accordance with **clause 12.1(b)**; and
 - (ii) the Reference Tariff in relation to the Nominated Access Rights includes a System Discount or System Premium,

then the Relinquishment Fee must be further adjusted by Aurizon Network to account for any consequential decrease or increase (as applicable) in the System Discount or System Premium (as applicable) that would otherwise result in Aurizon Network under-recovering or over-recovering (as applicable) amounts from the End User due to the application of the System Discount or System Premium (as applicable).

- (d) Despite any other provision in this **clause 10.3**, if the Relinquishment Fee is calculated to be an amount that is less than zero, then the Relinquishment Fee will be zero.

10.4 Timing

The Nominated Access Rights which are the subject of a Notice of Intention to Relinquish under **clause 10.1** will not be relinquished and the terms of this Agreement will continue to apply in respect of the Nominated Access Rights until the later of:

- (a) the date the End User pays the Relinquishment Fee to Aurizon Network; and
- (b) the Relinquishment Date.

11 Transfer of Access Rights by End User

11.1 Notice of Intention to Transfer

- (a) Unless otherwise specified in this Agreement, the End User may Transfer all or part of the Access Rights to itself or a Third Party in accordance with this **clause 11**.
- (b) If the End User intends to Transfer all or part of the Access Rights to itself or a Third Party (each a **Transferee**), the End User must give Aurizon Network reasonable notice of its intention to do so (**Notice of Intention to Transfer**).
- (c) A Notice of Intention to Transfer must:
 - (i) specify full details of the proposed Transfer including:
 - (A) the Access Rights which the End User proposes to Transfer

(Nominated Access Rights);

- (B) the date (**Transfer Date**) on which, and the period for which (**Transfer Period**), the Nominated Access Rights are proposed to be Transferred (provided that such Transfer Date must not be less than three months, and more than two years, after the date on which the End User gives the Notice of Intention to Transfer to Aurizon Network);
 - (C) the identity of the Transferee; and
 - (D) the access rights proposed to be granted to the Transferee as part of the proposed Transfer, provided that such access rights must not use more than the Available Capacity that will be created by the relinquishment of the Nominated Access Rights as part of the proposed Transfer (**Transferred Access Rights**);
- (ii) specify any Ancillary Access Rights requested to be granted to the Transferee for the Transfer Period in addition to the Transferred Access Rights (**Requested Ancillary Access Rights**);
 - (iii) include any other information in relation to the Transferee and the proposed Transfer reasonably required by Aurizon Network;
 - (iv) if the Transferee is not the End User, be accompanied by evidence that the Transferee consents to the Transfer of the Transferred Access Rights and the grant of the Requested Ancillary Access Rights (if any) proposed to be granted to the Transferee; and
 - (v) be in the form (if any) required by Aurizon Network.

11.2 Limitation on discretion to refuse Transfer

If the End User gives a Notice of Intention to Transfer under **clause 11.1**, then

- (a) the End User will be taken to have relinquished the Nominated Access Rights under this Agreement; and
- (b) the Transferred Access Rights and the Requested Ancillary Access Rights (if any) will be granted to the Transferee for the Transfer Period under the Transferee Access Agreement,

provided that:

- (c) the Transferred Access Rights and the Requested Ancillary Access Rights (if any) are for Cyclic Traffic;
- (d) Aurizon Network and the End User have entered into an agreement, in a form reasonably acceptable to Aurizon Network, to vary the terms of this Agreement to address the relinquishment of the Nominated Access Rights (including, for the avoidance of doubt, variations to the Access Charge Rates);
- (e) the Transferred Access Rights and the Requested Ancillary Access Rights (if any) are granted under a new or varied access agreement between Aurizon Network and the Transferee (**Transferee Access Agreement**) that:
 - (i) has, to Aurizon Network's satisfaction, been negotiated and agreed

- in accordance with the requirements of the Access Undertaking;
and
- (ii) except for a condition in relation to the grant of the Transferred Access Rights and the Requested Ancillary Access Rights (if any) taking effect under this **clause 11**, is unconditional and binding upon the Transferee;
- (f) Aurizon Network's obligation to provide, and the Transferee's right to utilise, the Transferred Access Rights and the Requested Ancillary Access Rights (if any) under the Transferee Access Agreement does not commence until the later of:
- (i) the date upon which the End User pays the Transfer Fee to Aurizon Network; and
 - (ii) the Transfer Date;
- (g) the Transferee has demonstrated to the reasonable satisfaction of Aurizon Network that the Transferee:
- (i) will hold, or will have the benefit of, Supply Chain Rights (as if the Transferee was the Operator for the purposes of that definition) for the operation of Network Train Services utilising the Transferred Access Rights and the Requested Ancillary Access Rights (if any); and
 - (ii) will continue to hold, or have the benefit of, those Supply Chain Rights for the whole of the Transfer Period (or the whole of the Transfer Period if the Transferee or the holder of those Supply Chain Rights exercises an option granted in its favour to renew such Supply Chain Rights or extend the term of such Supply Chain Rights);
- (h) the End User has complied with this **clause 11**;
- (i) the End User and the Transferee have complied with any requirements under the Access Undertaking in relation to the Transfer and the grant of the Requested Ancillary Access Rights (if any);
- (j) giving effect to the Transfer and the grant of the Requested Ancillary Access Rights (if any) will not cause Aurizon Network to breach the Access Undertaking; and
- (k) Aurizon Network has sufficient capability in its Infrastructure to grant the Transferred Access Rights and Requested Ancillary Access Rights (if any) to the Transferee without adversely affecting Aurizon Network's ability to comply with its obligations to Advanced Access Seekers and Access Holders.

11.3 Transfer subject to Transfer Fee

- (a) The Transfer of any Nominated Access Rights in accordance with this **clause 11** is conditional on the payment of the Transfer Fee by the End User to Aurizon Network.
- (b) Not less than five Business Days before the Transfer Date, Aurizon Network must:
 - (i) calculate the Transfer Fee; and

- (ii) notify the End User of the amount of the Transfer Fee and how the Transfer Fee was calculated.
- (c) The End User must, on or before the Transfer Date, pay the Transfer Fee specified in a notice given under **clause 11.3(b)(ii)**.
- (d) If the calculation of the Transfer Fee changes after Aurizon Network notifies the End User under **clause 11.3(b)** but before the End User seeks to pay the Transfer Fee, then Aurizon Network:
 - (i) may refuse to accept that payment (and, if so, the Transfer Fee is deemed not to have been paid by the End User); and
 - (ii) must advise the End User of the revised Transfer Fee and the circumstances giving rise to the change in the calculation.
- (e) If the End User has not paid the Transfer Fee with 20 Business Days after the Transfer Date, then Aurizon Network may give the End User a notice (**Transfer Cancellation Notice**) with respect to Nominated Access Rights specified in the Notice of Intention to Transfer given by the End User under **clause 11.1(b)**.
- (f) If Aurizon Network gives the End User a Transfer Cancellation Notice, then:
 - (i) the Notice of Intention to Transfer given by the End User under **clause 11.1(b)** is deemed to have never been given by the End User;
 - (ii) the Nominated Access Rights that were the subject of the Notice of Intention to Transfer will not be Transferred to the Transferee; and
 - (iii) the terms of this Agreement will continue to apply in respect of the Nominated Access Rights that were the subject of the Notice of Intention to Transfer.

11.4 Determination of the Transfer Fee

- (a) The **Transfer Fee** is the amount equivalent to the present value, calculated at the Discount Rate, of the payment of the aggregate TOP Charges (ATPY) for the relevant Train Services Types that would have been payable for the remainder of the Term if the Nominated Access Rights were not transferred but the End User did not operate the relevant Train Services (**NPV Amount**) less the amount which is the product of the NPV Amount and the Reduction Factor.
- (b) If Aurizon Network requires information about future events (for example, assumptions about Reference Train Services or Train Services) to calculate the Transfer Fee, then Aurizon Network:
 - (i) may make assumptions about those future events so as to calculate the maximum amount of aggregate TOP Charges (ATPY) for the relevant Train Service Types that could potentially be payable, provided that:
 - (A) if an Access Charge Rate is based on a Reference Tariff, Aurizon Network must not make assumptions about the amount of future Reference Tariffs applicable to that Access Charge Rate; and

- (B) if an Access Charge Rate has been determined in accordance with the pricing principles in Part 6 of the Access Undertaking, where there is not yet a Reference Tariff for the Access Charge Rate but it is reasonably anticipated by Aurizon Network that a Reference Tariff applicable to that Access Charge Rate will be made or approved, Aurizon Network may make assumptions about the amount of the anticipated Reference Tariff and the variation that Aurizon Network could make to that Access Charge Rate to apply in the future in accordance with **schedule 4** (if applicable) when the anticipated Reference Tariff is made or approved; and
 - (ii) may assume that each of the Access Charge Rates (as at the Transfer Date) will escalate, on each 1 July, at the rate of 2.5% per annum for the remainder of the Term.
- (c) Where:
- (i) the Reduction Factor is calculated in accordance with **clause 12.1(b)**; and
 - (ii) the Reference Tariff in relation to the Nominated Access Rights includes a System Discount or System Premium,

then the Transfer Fee must be further adjusted by Aurizon Network to account for any consequential decrease or increase (as applicable) in the System Discount or System Premium (as applicable) that would otherwise result in Aurizon Network under-recovering or over-recovering (as applicable) amounts from the End User due to the application of the System Discount or System Premium (as applicable).

- (d) Despite any other provision in this **clause 11.4**, if:
- (i) the Transfer Fee is calculated to be an amount that is less than zero; or
 - (ii) the Nominated Access Rights to be Transferred are to be Transferred for a period which, when aggregated with the sum of the periods of all previous Transfers of Access Rights for Train Services for Train Service Types with the same Origin within the three year period ending on the last day of the Transfer Period, is less than two years,

then the Transfer Fee will be zero.

11.5 Timing

Subject to **clause 11.2**, the Nominated Access Rights which are the subject of a Notice of Intention to Transfer under **clause 11.1** will not be Transferred to the Transferee and the terms of this Agreement will continue to apply in respect of the Nominated Access Rights until the later of:

- (a) the date upon which the End User pays the Transfer Fee to Aurizon Network; and
- (b) the Transfer Date.

12 Reduction Factor

12.1 Determination of the Reduction Factor

(a) If:

- (i) Nominated Access Rights are intended to be relinquished under **clauses 10 or 11**;
- (ii) an Access Holder has executed an Access Agreement (or a variation to this Agreement or any other existing Access Agreement) in respect of access rights that Aurizon Network could not grant to that Access Holder without using the Available Capacity to be created by the relinquishment of the Nominated Access Rights under **clauses 10, or 11** ;
- (iii) Aurizon Network's provision of the access rights referred to in **clause 12.1(a)(ii)** will commence on and from the date of the relinquishment of the Nominated Access Rights under **clauses 10 or 11**;
- (iv) the relevant Train Services of the End User and the Network Train Services of the Access Holder are coal carrying Network Train Services; and
- (v) the Access Holder's Network Train Services that will use the access rights referred to in **clause 12.1(a)(ii)** will operate predominantly in and have an unloading facility that is a Nominated Unloading Facility for a Reference Train Service in the same Coal System as the Train Services of the End User that used the Nominated Access Rights to be relinquished under **clauses 10 or 11**,

then the Reduction Factor is an amount calculated as follows:

$$TOP_B / TOP_A$$

where:

TOP_A is the amount equivalent to the present value, calculated at the Discount Rate, of the payment of the aggregate TOP Charges (ATPY) that would have been payable for the remainder of the Term if the Nominated Access Rights were not to be relinquished under **clauses 10 or 11** but an Operator did not operate for the End User the relevant Train Services for a reason other than Aurizon Network Cause; and

TOP_B is the amount equivalent to the present value, calculated at the Discount Rate, of the payment of the aggregate TOP Charges (ATPY) that would be payable in accordance with this Agreement or the other Access Agreement (as applicable) referred to in **clause 12.1(a)(ii)** if the Access Holder's Network Train Services using the access rights referred to in **clause 12.1(a)(ii)** were not operated by or for the Access Holder for a reason other than Aurizon Network Cause during the same period as the remainder of the Term.

(b) If:

- (i) Nominated Access Rights are intended to be relinquished under

clauses 10 or 11; and

- (ii) **clauses 12.1(a)(ii) and 12.1(a)(iii)** are both satisfied but **clause 12.1(a)(iv) or 12.1(a)(v)** is not satisfied, then the Reduction Factor is an amount calculated as follows:

A / B

where:

A is the annual train kilometres over that part of the Common Corridor attributable to the Access Holder's Network Train Services to be operated using the access rights referred to in **clause 12.1(a)(ii)**; and

B is the annual train kilometres over the Infrastructure attributable to the Train Services operated using the Nominated Access Rights to be relinquished under **clauses 10 or 11**,

provided that to the extent that the Access Holder's average contribution to Common Costs per train kilometre for its relevant Network Train Services is less than the End User's average contribution to Common Costs per train kilometre for its relevant Train Services, the Reduction Factor will be decreased in proportion to that relative contribution.

- (c) If:
- (i) Nominated Access Rights are intended to be relinquished under **clauses 10 or 11**; and
 - (ii) **clauses 12.1(a) and 12.1(b)** do not apply,
- the Reduction Factor is zero.
- (d) If Aurizon Network requires information about future events to calculate the Reduction Factor (for example, assumptions about Reference Train Services or Train Services), then Aurizon Network:
- (i) may make assumptions about those future events so as to calculate the maximum amount of aggregate TOP Charges (ATPY) that could potentially be payable, provided that:
 - (A) if an Access Charge Rate is based on a Reference Tariff, Aurizon Network must not make assumptions about the amount of future Reference Tariffs applicable to that Access Charge Rate; and
 - (B) if an Access Charge Rate has been determined in accordance with the pricing principles in Part 6 of the Access Undertaking, where there is not yet a Reference Tariff for the Access Charge Rate but it is reasonably anticipated by Aurizon Network that a Reference Tariff applicable to that Access Charge Rate will be made or approved, Aurizon Network may make assumptions about the amount of the anticipated Reference Tariff and the variation that Aurizon Network could make to that Access Charge Rate to apply in the future in accordance with **schedule 4** (if applicable) when

the anticipated Reference Tariff is made or approved; and

- (ii) may assume that each of the Access Charge Rates (as at the Transfer Date) will escalate, on each 1 July, at the rate of 2.5% per annum for the remainder of the Term.

12.2 Replacement Access Agreement

If Aurizon Network identifies an opportunity for it to enter into an Access Agreement with an existing or prospective Access Holder that would result in a lessening of the Relinquishment Fee or Transfer Fee (as applicable) that would otherwise be payable to Aurizon Network under **clauses 10 or 11** (as applicable), Aurizon Network will not unreasonably delay the process for negotiating and executing an Access Agreement with that existing or prospective Access Holder.

13 Resumptions, reductions, relinquishments and transfers - General

13.1 Termination where no Access Rights remain

- (a) Where Access Rights have been resumed, reduced, relinquished or transferred in accordance with this Agreement (including under **clauses 6, 7, 8, 9, 10, 11 and 24.5**) to the extent that there is no longer any Access Rights remaining the subject of this Agreement, then Aurizon Network is entitled to terminate this Agreement by notice to the End User.
- (b) Any termination under this **clause 13.1** is without prejudice to any rights of Aurizon Network which accrued on or before termination.

13.2 Effect on entitlement to operate and Access Charge Rates

Where Access Rights have been resumed, reduced, relinquished or transferred in accordance with this Agreement (including under **clauses 6, 7, 8, 9, 10, 11 and 24.5**), then for the avoidance of doubt:

- (a) the End User's entitlement to have an Operator operate Train Services is also reduced in accordance with that resumption, reduction, relinquishment or transfer of Access Rights; and
- (b) the End User will no longer be obliged to pay Access Charges in respect of the resumed, reduced, relinquished or transferred Access Rights (except for any such Access Charges that accrued prior to the resumption, reduction, relinquishment or transfer, including any TOP Charges payable in respect of the part of the Year prior to the resumption, reduction, relinquishment or transfer).

13.3 No compensation or liability

- (a) Aurizon Network is not liable for any loss or damage, however caused (including in contract, tort (including negligence) or otherwise) suffered or incurred by the End User in connection with any resumption, reduction, relinquishment or transfer of Access Rights under **clause 6, 7, 8, 9, 10, 11 and 24.5**.
- (b) The End User releases Aurizon Network from any Claim for loss or damage that the End User may otherwise have in connection with any

resumption, reduction, relinquishment or transfer of Access Rights under **clause 6, 7, 8, 9, 10, 11, and 24.5.**

14 Reduction of Access Rights due to failure of an Operator to satisfy conditions

If an Operator (**Defaulting Operator**) fails to satisfy the conditions for the commencement of Train Services for a Train Service Type under a Train Operations Agreement, then:

- (a) Aurizon Network may, if the Defaulting Operator fails to remedy that failure within 20 Business Days after notice is given by Aurizon Network to the Defaulting Operator to do so in accordance with clause 10.3 of a Train Operations Agreement, terminate the Train Operations Agreement: and
- (b) if Aurizon Network terminates a Train Operations Agreement as contemplated in **clause 14(a)**:
 - (i) Aurizon Network will give notice of that termination to the End User; and
 - (ii) without limiting the End User's rights under **clause 3.3**, the End User will have the right under **clause 3.3(b)** to nominate a new Operator to use, or vary the previous nomination of another Operator to include, the Access Rights which were previously allocated to the Defaulting Operator.

15 Compliance

15.1 General requirements – Parties

To the extent relevant to the performance of its obligations under this Agreement, a Party must observe and comply with:

- (a) all applicable Laws;
- (b) the lawful requirements of relevant Authorities; and

to the extent applicable to that Party, the terms of the Access Undertaking.

15.2 Compliance with Aurizon Network's Accreditation

- (a) Despite any other provision of this Agreement, Aurizon Network will not be in breach of this Agreement with respect to any act or omission which, in Aurizon Network's reasonable opinion, is required in order for Aurizon Network to:
 - (i) comply with its Accreditation; or
 - (ii) ensure that its Accreditation is not at risk of:
 - (A) amendment such that it cannot perform its role as rail infrastructure manager for the Infrastructure; or
 - (B) suspension, cancellation or revocation.
- (b) The End User must not do or fail to do anything which would be likely to result in:
 - (i) the amendment of Aurizon Network's Accreditation such that

Aurizon Network cannot perform its role as rail infrastructure manager for the Infrastructure; or

- (ii) the suspension, cancellation or revocation of Aurizon Network's Accreditation.

15.3 General Requirements – Aurizon Network

To the extent relevant to the performance of its obligations under this Agreement, Aurizon Network must observe and comply with:

- (a) the conditions of its Accreditation; and
- (b) all licences and permits affecting the operations of Aurizon Network.

15.4 Compliance with IRMP

The End User must comply with the IRMP to the extent it is expressed to impose obligations upon the End User.

15.5 Non-compliance by Operator with Train Service Description

- (a) If:
 - (i) Train Services for a Train Service Type operated by an Operator do not comply, in any material respect, with the Train Service Description for the Train Service Type; and
 - (ii) the Operator fails to demonstrate to the reasonable satisfaction of Aurizon Network, when requested to do so, that those Train Services operated by that Operator will consistently comply with the applicable Train Service Description for the remainder of the Term,

then, without limiting any right Aurizon Network has to suspend or terminate the Train Services for a Train Service Type under the Train Operations Agreement, Aurizon Network must promptly notify the End User of any such non-compliance and failure to demonstrate future consistent compliance with the relevant Train Services Description.

- (b) Without limiting any right Aurizon Network has to suspend or terminate the Train Services for a Train Service Type under the Train Operations Agreement, before taking any steps under **clause 15.5(c)**, Aurizon Network shall:
 - (i) provide the End User with at least 30 days from commencement of consultation with the End User and the Operator to:
 - (A) unless the Train Services for a Train Service Type have been terminated under a Train Operations Agreement, procure the Operator to rectify the non-compliance notified under **clause 15.5(a)**; or
 - (B) nominate an alternative Operator to provide the relevant Train Services in accordance with its rights to do so under this Agreement; and
 - (ii) unless the Train Services for a Train Service Type have been terminated under a Train Operations Agreement, provide the End User prior notice of any action Aurizon Network intends to take under **clause 15.5(c)**.

- (c) If, following the provision of notice under **clause 15.5(a)** and taking of the steps in **clause 15.5(b)**, the End User has not nominated an alternative Operator in accordance with **clause 15.5(b)(i)(B)** or Aurizon Network continues to not be reasonably satisfied that the relevant Operator will consistently comply with the Train Service Description under the Train Operations Agreement for the remainder of the term of that Train Operations Agreement, Aurizon Network will be entitled to:
- (i) vary the applicable Train Service Description to a level it reasonably expects to be achievable by the Operator for the remainder of the Term, having regard to the extent of previous compliance with the applicable Train Service Description (ignoring, for the purpose of assessing previous compliance, any non-compliance to the extent that the non-compliance was attributable to another Railway Operator or to Aurizon Network);
 - (ii) vary the Access Charge Rates to fully compensate Aurizon Network for:
 - (A) any increased cost or risk to Aurizon Network; or
 - (B) any increased utilisation of the Capacity,
 as a result of the Train Service Description as varied under this **clause 15.5** when compared to the Train Service Description prior to the variation; and
 - (iii) vary this Agreement in accordance with **clauses 32.2(g), 32.2(h)** and **32.2(i)** to reflect the impact of the change in the applicable Train Service Description.
- (d) For the avoidance of doubt, the End User is entitled to dispute any variation proposed by Aurizon Network pursuant to **clause 15.5(c)** in accordance with the process set out in **clause 32.2(i)**.

16 Weighbridges and Overload Detectors

16.1 Weighbridges and Overload Detectors

[This clause is to be deleted where End User is only paying TOP Charges.]

16.2 Exceeding Maximum Desirable Gross Tonnage

[Square bracketed text in (a) and (b) below is to be deleted where End User is only paying TOP Charges.]

- (a) If any Wagon or Train operated by the Operator for the End User is determined by a Weighbridge or Overload Detector to be in excess of the relevant Maximum Desirable Gross Tonnage, then Aurizon Network may:
 - (i) *[if determined by a Weighbridge, charge the End User (and the End User must pay) an Overload Charge (in accordance with **item 3.10 of schedule 4**) in respect of that Wagon or Train; and]*
 - (ii) impose any Operational Constraints which Aurizon Network considers to be reasonable in the circumstances.

- (b) *[Aurizon Network may include the Overload Charge in the invoice for Access Charges for the Billing Period immediately following the Billing Period in which the determination under **clause 16.2(a)** was made.]*

16.3 Verification

- (a) If the Party that is not responsible for the Weighbridge or Overload Detector, as specified in **item 6 of schedule 3**, reasonably believes that any Weighbridge or Overload Detector may be inaccurate, that Party may by notice to the other Party require the other Party to procure the testing of the accuracy of such Weighbridge or Overload Detector.
- (b) As soon as reasonably practicable after being given a notice under **clause 16.3(a)**, the Party responsible for the Weighbridge or Overload Detector, as specified in **item 6 of schedule 3**, must use reasonable endeavours to procure a suitably qualified person to:
 - (i) test the calibration of the relevant Weighbridge or Overload Detector (as applicable); and
 - (ii) make any adjustments required to correct the calibration of the Weighbridge or Overload Detector (as applicable).
- (c) The relevant Weighbridge or Overload Detector (as applicable) is deemed to have malfunctioned from the date the notice is given under **clause 16.3(a)** until the testing referred to in **clause 16.3(b)** has been carried out and, if required, the Weighbridge or Overload Detector has been recalibrated. Until such testing has been carried out and the Weighbridge or Overload Detector has been recalibrated, the mass of the relevant Train or Wagon which would otherwise have been measured by that Weighbridge or Overload Detector will be the Maximum Desirable Gross Tonnage for the Train or Wagon, as applicable.
- (d) Except in the case of manifest error or fraud, the determination of the person conducting the test in accordance with **clause 16.3(b)** will be final and binding on the Parties.
- (e) Where the person conducting the test in accordance with **clause 16.3(b)** determines that the Weighbridge is measuring within the tolerances specified in **item 6 of schedule 3**, the Weighbridge will be treated as having been measuring accurately from the date on which the relevant notice was given under **clause 16.3(a)** and the Access Charges (including any Overload Charge) will be determined from that date in accordance with [**schedule 4/** schedule 4 of each Train Operations Agreement]. The invoice for Access Charges for the Billing Period immediately following the Billing Period in which such determination is made will be adjusted to appropriately account for the difference in payment of Access Charges arising from the Weighbridge or Overload Detector having been treated as malfunctioning under **clause 16.3(c)**.
- (f) The cost of conducting the test in accordance with **clause 16.3(b)** must be borne by:
 - (i) the Party responsible for the Weighbridge or Overload Detector as specified in **item 6 of schedule 3** if the Weighbridge or Overload Detector is determined to be not measuring within the tolerances specified in **item 6 of schedule 3**; or

- (ii) the Party giving notice under **clause 16.3(a)** if the Weighbridge or Overload Detector is determined to be measuring within the tolerances specified in **item 6 of schedule 3** (and, to the extent that the Party responsible for the Weighbridge or Overload Detector has paid any costs of conducting the test, the Party giving the notice must reimburse the Party responsible for the Weighbridge or Overload Detector such reasonable costs of conducting the test).

16.4 No Claim

- (a) Despite any other provision in this Agreement, neither Party (**first Party**) is liable to the other Party for any damage, loss, cost or expense that the other Party may suffer or incur as a result of the first Party, in good faith, acting on the basis of any mass determined in accordance with this Agreement.
- (b) Despite any other provision in this Agreement, neither Party will have any Claim against the other Party as a result of, or arising from, any delay to or cancellation of Train Services as a result of the operation of this **clause 16** or clause 19.5 of a Train Services Agreement.

17 Infrastructure management

- (a) The End User must notify Aurizon Network as soon as is reasonably practicable of any damage to or disrepair or failure in operation or function of any part of the Nominated Network of which the End User becomes aware.
- (b) The End User:
 - (i) must not cause any Obstruction or permit to continue any Obstruction caused by the End User; and
 - (ii) must notify Aurizon Network as soon as reasonably practicable after the End User's Staff discover or become aware of:
 - (A) any Obstruction; or
 - (B) anything which the End User or the officers, employees, agents or contractors observe which may cause or contribute to the occurrence of an Incident or Obstruction.

18 Insurance by End User

18.1 Maintain insurance policies

Before the commencement of Train Services, the End User must, at its expense, take out and subsequently maintain current at all times during the Term insurance with a corporation (as defined in the Corporations Act) licensed to conduct insurance business in Australia (or otherwise reasonably acceptable to Aurizon Network) those policies of insurance required by this Agreement.

18.2 Required insurance policies

The End User must effect and maintain insurance for the risks and on the terms specified in **schedule 5**.

18.3 Disclosure of insurance policies

The End User must:

- (a) provide to Aurizon Network evidence of the insurance policies effected and maintained pursuant to this **clause 18** (including evidence that the cover provided under those insurance policies complies with this **clause 18** and of the currency of those insurance policies);
- (b) if requested by Aurizon Network, provide to Aurizon Network copies of such insurance policies; and
- (c) if requested by Aurizon Network, permit Aurizon Network to inspect such policies of insurance at a location in Brisbane;

to Aurizon Network's reasonable satisfaction:

- (d) at least 10 Business Days before the commencement of Train Services;
- (e) within 10 Business Days after renewal of each insurance policy during the Term; and
- (f) within 10 Business Days after being requested to do so in writing by Aurizon Network.

18.4 Failure to disclose insurance policies

Without prejudice to Aurizon Network's other rights and remedies in respect of such default, if the End User, whenever required to do so under this Agreement, fails to produce to Aurizon Network evidence to the reasonable satisfaction of Aurizon Network of insurances that have been effected or maintained by it, Aurizon Network may effect and maintain the insurance and pay the premiums and any amount so paid will be a debt due from the End User to Aurizon Network.

18.5 Minimum terms of policies

Each of the policies of insurance effected in accordance with this Agreement must, to the extent permitted by Law:

- (a) note the interests of the End User, any contractor and Aurizon Network;
- (b) not contain any exclusions, endorsements or alterations to the accepted policy wording that adversely amends the cover provided without the written consent of Aurizon Network (not to be unreasonably withheld or delayed); and
- (c) include the terms and be for the amounts referred to in **schedule 5**.

18.6 End User not to render policy void

The End User must not render any of the insurances effected in accordance with this **clause 18** void or voidable or liable to refusal of any claim.

18.7 Compliance

The End User must at all times comply with the terms and conditions of all insurance policies effected pursuant to this **clause 18**.

18.8 Notice of potential claims

In addition to any other obligation on the End User pursuant to this Agreement, the End User must:

- (a) notify Aurizon Network as soon as practicable after the making of any claim under any insurance policy required by this Agreement;

- (b) notify Aurizon Network of that event in reasonable detail; and
- (c) thereafter keep Aurizon Network informed of subsequent developments concerning any claim.

18.9 End User to pay all excess/deductibles

- (a) The End User must in respect of any claims by it or any other insured for which it is responsible, pay and bear all excesses/deductibles provided for in any insurances effected in accordance with this **clause 18**.
- (b) If the End User fails to pay any excesses/deductibles provided for in any insurances effected in accordance with this **clause 18**, Aurizon may pay the relevant excesses/deductibles and any amount so paid will be a debt due from the End User to Aurizon Network.

18.10 Settlement of claims

Upon settlement of a claim under any policy required by this Agreement covering damage to Infrastructure, the monies received must be paid to Aurizon Network unless the End User has already partially or totally paid Aurizon Network for the relevant damage, in which case the monies may be paid to the End User but only to the extent that Aurizon Network has been paid.

19 Indemnities

19.1 Indemnity by End User for personal injury and property damage

Subject to **clause 20**, the End User is solely liable for, and releases, indemnifies and will keep indemnified Aurizon Network, its directors and Aurizon Network's Staff against, all Claims of any nature suffered or incurred by, or made or brought against, Aurizon Network, its directors or Aurizon Network's Staff in respect of:

- (a) any loss of, damage to or destruction of real or personal property (including property of Aurizon Network); or
- (b) personal injury to or death of any person,

in each case caused by or contributed to (to the extent of the contribution) by:

- (c) any breach of this Agreement by the End User; or
- (d) any negligent act or omission of, the End User or the End User's Staff in connection with this Agreement.

19.2 Indemnity by Aurizon Network for personal injury and property damage

Subject to **clauses 19.3** and **20**, Aurizon Network is solely liable for, and releases, indemnifies and will keep indemnified the End User, its directors and the End User's Staff against, all Claims of any nature suffered or incurred by, or made or brought against, the End User, its directors or the End User's Staff in respect of:

- (a) any loss of, damage to or destruction of real or personal property (including property of the End User); or
- (b) personal injury to or death of any person,

in each case caused by or contributed to (to the extent of the contribution) by:

- (c) any breach of this Agreement by Aurizon Network; or
- (d) any negligent act or omission of Aurizon Network or Aurizon Network's Staff in connection with this Agreement.

19.3 Indemnity by End User for certain liabilities to third parties

- (a) Despite **clause 19.2**, the End User is solely liable for, and releases, indemnifies and will keep indemnified Aurizon Network, its directors and Aurizon Network's Staff against, all Claims of any nature suffered or incurred by, or made or brought against, Aurizon Network, its directors or Aurizon Network's Staff in respect of:
 - (i) any loss of, damage to or destruction of real or personal property; or
 - (ii) personal injury to or death of any person,
- (b) where such person or property is being transported on a Train Service in each case caused by or contributed to (to the extent of the contribution) by any negligent act or omission of, the End User or the End User's Staff in connection with this Agreement. **Clause 20.1** does not apply to the indemnity under this **clause 19.3**, and the indemnity under this **clause 19.3** extends to any Consequential Loss suffered or incurred by Aurizon Network.

19.4 Duty to mitigate

Each Party must use all reasonable endeavours to mitigate the damage, loss, cost, liability or expense in respect of which an indemnity in this **clause 19** applies.

19.5 General provisions regarding indemnities

- (a) Each indemnity in this Agreement is a continuing obligation, separate and independent from the other obligations of the Parties and survives the expiry or termination of this Agreement.
- (b) It is not necessary for a Party to incur expense or make a payment before enforcing any indemnity in this Agreement.

20 Limitations and exclusions of liability

20.1 Exclusion of Consequential Loss

Except as expressly provided otherwise in **clauses 19.3** and **26**, neither Party is liable to the other under or in connection with this Agreement (including under an indemnity) for any Consequential Loss however caused (including any breach of this Agreement or negligent act or omission of a Party).

20.2 Time limit and minimum threshold on Claims

Neither Party (**first Party**) is liable for, and the other Party must not make any Claim against the first Party under or in connection with this Agreement unless:

- (a) notice of the Claim has been given to the first Party within twelve Months after the other Party becomes aware of the occurrence of the event or circumstance giving rise to the Claim; and
- (b) the amount of the Claim exceeds \$100,000 in respect of any one event or cause of action or series of related events or causes of action, provided that

if this condition is satisfied then the other Party may proceed for the full amount of the Claim and not only the amount in excess of \$100,000.

20.3 Claims and exclusions in respect of Infrastructure standard

Despite any other provision of this Agreement, Aurizon Network, its directors and Aurizon Network's Staff are not liable to the End User for any Claim, and the End User must not make any Claim against Aurizon Network, its directors and/or Aurizon Network's Staff, in respect of any:

- (a) loss of or damage to real or personal property, including property of the End User;
- (b) personal injury to or death of any person; or
- (c) any other damage, expense, injury, cost or loss whatsoever,

arising out of or in connection with the standard of the Infrastructure or any failure of or defect in the Infrastructure, except to the extent that such loss, damage, injury or death, cost or expense results directly from the failure of Aurizon Network to perform its obligations under clause 21.2(a) of a Train Operations Agreement or Aurizon Network's negligence in performing those obligations.

20.4 Claims and exclusions in respect of non-provision of access

Despite any other provision of this Agreement, Aurizon Network, its directors and Aurizon Network's Staff are not liable to the End User for any Claim, and the End User must not make any Claim against Aurizon Network, its directors and/or Aurizon Network's Staff, in respect of any failure by Aurizon Network to make the Infrastructure available for an Operator to operate a Train Service for the End User at the Scheduled Time in the Train Schedule unless (and then only to the extent that):

- (a) Aurizon Network did not use reasonable endeavours to reschedule the relevant Train Service if required to do so under a Train Services Agreement; and
- (b) if the failure by Aurizon Network to make the Infrastructure available was caused by or the result of an Operational Constraint, that Operational Constraint resulted from a breach of this Agreement by Aurizon Network; and
- (c) the failure by Aurizon Network to make the Infrastructure available was a result of a breach of this Agreement by, or negligent act or omission of, Aurizon Network; and
- (d) the failure by Aurizon Network to make the Infrastructure available was not attributable to:
 - (i) the End User or the End User's Staff;
 - (ii) another Railway Operator (other than Aurizon Network) or any employees, contractors, volunteers or agents of another Railway Operator (other than Aurizon Network);
 - (iii) a customer of another Railway Operator or any employees, contractors, volunteers or agents of a customer of another Railway Operator;

- (iv) a Force Majeure Event;
- (v) Major Periodic Maintenance of, or Infrastructure Enhancements to, the Infrastructure scheduled in a manner consistent with the Network Management Principles;
- (vi) if:
 - (A) the Access Rights for the relevant Train Service are Conditional Access Rights;
 - (B) there is a Capacity Shortfall in respect of any Segment of the applicable Expansion; and
 - (C) the Conditional Access Rights have not been varied under **clause 7**,

the unavailability in the Infrastructure is attributable to the Capacity Shortfall in relevant Infrastructure; or
- (vii) any action taken by Aurizon Network, acting reasonably, in response to an emergency or a genuine safety risk; and
- (e) either:
 - (i) the Parties and the relevant Operator have not agreed upon and implemented a performance and adjustment regime for the purposes of the relevant Train Operations Agreement and the total number of Train Services (expressed as a percentage) cancelled in a Billing Period as a result of a failure by Aurizon Network to make the Infrastructure available (other than any failure by Aurizon Network to make the Infrastructure available which is attributable to an event or circumstance specified in **clauses 20.4(d)(i) to 20.4(d)(vii)**) exceeds the Allowable Threshold for that Billing Period; or
 - (ii) the Parties and the relevant Operator have agreed upon and implemented a performance and adjustment regime for the purposes of the relevant Train Operations Agreement, but the failure to make the Infrastructure available is of a magnitude which is beyond the scope of that performance and adjustment regime.

20.5 Claims and exclusions in respect of delays to Train Movements

Despite any other provision of this Agreement, a Party (**Defaulting Party**) is not liable to the other Party (**Affected Party**) for any Claim, and the Affected Party must not make any Claim against the Defaulting Party, in respect of delays to Train Movements unless (and then only to the extent that):

- (a) the delay was a result of a breach of this Agreement by the Defaulting Party, or negligence on the part of the Defaulting Party; and
- (b) if the delay was caused by or the result of an Operational Constraint, that Operational Constraint resulted from a breach of this Agreement by the Defaulting Party; and
- (c) the delay is not attributable to:
 - (i) the Affected Party or where the Affected Party is:
 - (A) Aurizon Network - Aurizon Network's Staff; or

- (B) the End User - the End User's Staff, an Operator or any employees, contractors, volunteers or agents of an Operator;
- (ii) another Railway Operator (other than the Defaulting Party) or any employees, contractors, volunteers or agents of another Railway Operator (other than the Defaulting Party);
- (iii) a customer of another Railway Operator (other than the Defaulting Party) or any employees, contractors, volunteers or agents of a customer of another Railway Operator (other than the Defaulting Party);
- (iv) a Force Majeure Event;
- (v) Major Periodic Maintenance of, or Infrastructure Enhancements to, the Infrastructure scheduled in a manner consistent with the Network Management Principles; or
- (vi) any action taken by Aurizon Network, acting reasonably, in response to an emergency or a genuine safety risk; and
- (d) either:
 - (i) the Parties and the relevant Operator have not agreed upon and implemented a performance and adjustment regime for the purposes of the relevant Train Operations Agreement; or
 - (ii) the Parties and the relevant Operator have agreed upon and implemented a performance and adjustment regime for the purposes of the relevant Train Operations Agreement, but the delays are of a magnitude which is beyond the scope of that performance and adjustment regime.

20.6 Defence of Claims by Third Parties

- (a) Each Party must provide such reasonable assistance as requested by the other Party in the defence of any Claim made against the other Party by a Third Party arising out of any Incident or other event giving rise to the Claim.
- (b) The Party that requested assistance under **clause 20.6(a)** must, promptly upon demand, pay to the other Party any costs and expenses reasonably incurred by the other Party in providing the assistance requested under **clause 20.6(a)**.

20.7 Exclusion of Claims in certain other circumstances

- (a) Except to the extent that an Operational Constraint results from a breach by Aurizon Network of this Agreement or a Train Operations Agreement, any delays or cancellations of Train Services caused by or resulting from Operational Constraints shall not constitute a default by Aurizon Network of its obligations under this Agreement and Aurizon Network will not be liable for any Claims suffered or incurred by or made or brought by or against the End User as a result of or arising from the imposition of such an Operational Constraint.
- (b) Except as otherwise provided in this Agreement, Aurizon Network will not be liable for any delays or cancellations of Train Services or Claims suffered or incurred by or made or brought by or against the End User as

a result of an Operator complying with a request by Aurizon Network in accordance with clause 22.6(j) of a Train Operations Agreement.

- (c) If Aurizon Network takes action in accordance with clause 22.6(f) of a Train Operations Agreement, then Aurizon Network shall have no liability for any damage to or loss of freight caused by such actions.
- (d) Aurizon Network will not be liable for any delays or cancellations of Train Services or Claims suffered or incurred by or made or brought by or against the End User as a result of the exercise by Aurizon Network of its rights under clause 26 of a Train Operations Agreement, provided that Aurizon Network complies with clause 26.5 of a Train Operations Agreement.

21 Determination of liability and loss adjustment

21.1 Determination of liability

In the event of an Incident involving the End User or any other event which results or could result in a Claim by or against the End User or Aurizon Network, liability as between the End User and Aurizon Network is determined, for the purposes of **clauses 19 and 20.3**:

- (a) as agreed between the Parties;
- (b) subject to **clause 21.1(c)**, failing such agreement within one Month of either Party giving notice to the other requiring agreement on liability, by a loss adjuster appointed under **clause 21.2**; or
- (c) where the amount of the Claim exceeds \$200,000 and either Party is dissatisfied with the report of the loss adjuster, by a court of competent jurisdiction.

21.2 Loss Adjuster

Where a matter is to be referred to a loss adjuster in accordance with **clause 21.1**:

- (a) the loss adjuster:
 - (i) must be appointed by the Parties; or
 - (ii) in default of such appointment within 10 Business Days after the need to appoint a loss adjuster, is to be nominated at either Party's request by the President of The Australasian Institute of Chartered Loss Adjusters;
- (b) if the loss adjuster is to be nominated under **clause 21.2(a)(ii)** and the President of The Australasian Institute of Chartered Loss Adjusters declines to nominate a person as the loss adjuster but provides a list of people that could be appointed as the loss adjuster, then:
 - (i) the first person specified in that list will be taken to be nominated as the loss adjuster;
 - (ii) if the first person specified in that list does not accept the appointment as the loss adjuster, the next person specified in that list will be taken to be the first person specified in that list and will be nominated as the loss adjuster; and

- (iii) the process specified in **clause 21.2(b)(ii)** will apply to the next and each subsequent person specified in that list until a person that is taken to be nominated as the loss adjuster accepts the appointment as the loss adjuster;
- (c) the Parties must comply with, and do all things necessary to satisfy and to give effect to, the reasonable requirements of an agreed or nominated loss adjuster (including providing relevant indemnities and paying any charges or fees (which charges or fees will be borne equally by the Parties)) that must be satisfied or complied with as a condition of the President of The Australasian Institute of Chartered Loss Adjusters agreeing to nominate a loss adjuster;
- (d) the loss adjuster must:
 - (i) be a Fellow of the Australasian Institute of Chartered Loss Adjusters or have equivalent qualifications and experience;
 - (ii) have no interest or duty which conflicts or may conflict with the loss adjuster's function as a loss adjuster (the loss adjuster being required to fully disclose any such interest or duty before their appointment); and
 - (iii) not be, or have been in the last five years, an employee of the End User or Aurizon Network or of a Related Body Corporate of either Party;
- (e) the loss adjuster appointed under this **clause 21.2** is not permitted to act until the loss adjuster has given written notice of the acceptance of the appointment to both Parties;
- (f) any loss adjuster appointed under this **clause 21.2** is required to undertake to keep confidential all matters coming to the loss adjuster's knowledge by reason of their appointment and the performance of their duties; and
- (g) any person nominated as a loss adjuster under this **clause 21.2** is deemed to be and act as an expert and not an arbitrator, and the law relating to arbitration, including the *Commercial Arbitration Act 1990* (Qld), does not apply to the loss adjuster or their determination or the procedures by which they may reach a determination.

21.3 Parties to assist loss adjuster

- (a) Each Party must ensure to the best of its ability that the loss adjuster appointed under **clause 21.2** is given the opportunity to interview any employee, agent or contractor involved in, or with knowledge of, the Incident or event giving rise to the Claim or with any other relevant information that may be of use to the loss adjuster.
- (b) Each Party must make available to the loss adjuster appointed under **clause 21.2** any files, documents, data, recordings or other information in the possession or control of the Party that may be of use to, or is requested by, the loss adjuster for the purposes of their investigation.

21.4 Decision of the loss adjuster

- (a) The loss adjuster appointed under **clause 21.2** will determine the quantum of the relevant Claim and the liability of the End User and/or

Aurizon Network in respect of such Claim and must provide a copy of their report on such matters to each of the Parties within a reasonable time after their appointment.

- (b) In the absence of manifest error, the decision of the loss adjuster is final and binding upon the Parties where the total claims arising from the Incident or event giving rise to the Claim are equal to or less than \$200,000.

21.5 Costs of the loss adjuster

The costs of the loss adjuster must be borne by the Parties in such proportions as liability is determined by the loss adjuster, or where the liability is ultimately determined by a court of competent jurisdiction, in such proportions as liability is determined by the court.

22 Material Change

22.1 Adjustment for a Material Change

- (a) If there is no Reference Tariff applicable to the Train Services for a Train Service Type under this Agreement, then:
 - (i) if at any time after the Commencement Date a Material Change occurs which affects the financial position of Aurizon Network or the cost to Aurizon Network of performing its obligations or exercising its rights under this Agreement and/or a Train Operations Agreement, then Aurizon Network may notify the End User [*and each Operator*] giving details of the Net Financial Effect on Aurizon Network of the Material Change;
 - (ii) within 10 Business Days after receipt of a notice under **clause 22.1(a)(i)**, the Parties [*and each Operator*] must meet and negotiate in good faith any appropriate adjustments to the amounts payable under this Agreement [*and the Train Operations Agreement*] to remove as far as practicable the Net Financial Effect on Aurizon Network of the Material Change and return Aurizon Network to the position it would have been in had it not been for the Material Change; and
 - (iii) if the Parties [*and each Operator*] have not agreed on the relevant adjustments within 15 Business Days after Aurizon Network's notice, then either Party may refer the matter to an Expert for determination in accordance with **clause 23.3**.

[Square bracketed text in (a)(i)-(iii) is only included where End User is only paying TOP Charges.]

- (b) If there is a Reference Tariff applicable to the Train Services for a Train Service Type under this Agreement, then the relevant Reference Tariff Provisions will provide for the consequences of Material Change.

22.2 Parties' obligations continue

The Parties' obligations under this Agreement continue despite the existence of a Material Change.

22.3 Net Financial Effect

For the purpose of determining the Net Financial Effect on Aurizon Network of a Material Change under **clause 22**, any change in the funding from governments in respect of the Nominated Network which is adverse to Aurizon Network will, to the extent that change affects the financial position of Aurizon Network, be deemed to be an additional cost to Aurizon Network of performing its obligations under this Agreement and/or a Train Operations Agreement.

23 Disputes

23.1 Method

If any claim, dispute or question (**Dispute**) arises under this Agreement or in relation to the Access Rights, then unless otherwise expressly provided to the contrary in this Agreement, such Dispute must be resolved in accordance with this **clause 23** and either Party may give to the other Party a notice in writing (**Dispute Notice**) specifying the Dispute and requiring that it be dealt with in accordance with this **clause 23**.

23.2 Chief executive resolution

- (a) Except as otherwise provided in this Agreement, within five Business Days after a Dispute Notice is given, the Dispute must be referred for resolution to:
 - (i) the chief executive officer of Aurizon Network (or their nominee); and
 - (ii) the chief executive officer of the End User (or their nominee).
- (b) Within 10 Business Days after a Dispute Notice is given, the officers referred to in **clause 23.2(a)** must meet to resolve the Dispute.
- (c) Meetings referred to in **clause 23.2(b)** may be held in person or by telephone, video conference or other means of instantaneous communication.
- (d) If the Dispute is not resolved within 10 Business Days after:
 - (i) the date that officers first meet to resolve the Dispute in accordance with **clause 23.2(b)**; or
 - (ii) if the officers do not meet within the time required under **clause 23.2(b)**, the date the Dispute Notice is given,then the relevant Dispute may, by agreement between Aurizon Network and the End User, be referred for resolution by an Expert in accordance with **clause 23.3** or by arbitration in accordance with **clause 23.4**.

23.3 Expert

Subject to **clause 32.1**, where any matter may be referred to an expert (**Expert**) pursuant to **clause 23.2(d)**, or is expressly required by this Agreement to be referred to an Expert, then except as otherwise provided for in this Agreement:

- (a) an Expert must be appointed by agreement between the Parties, or in default of such appointment within 10 Business Days of the requirement or right (as applicable) to refer the matter to an Expert, then that person is to be nominated at either Party's request by:

- (i) if the Parties agree the Dispute is purely of a financial or accounting nature, the President (for the time being) of The Institute of Chartered Accountants in Australia;
 - (ii) if the Parties agree the Dispute is purely of a technical nature, the President (for the time being) of the Institute of Arbitrators and Mediators Australia; or
 - (iii) in any other case, the President (for the time being) of the Queensland Law Society Inc;
- (b) if the Expert is to be nominated by a person referred to in **clause 23.3(a)** and that person declines to nominate a person as the Expert but provides a list of people that could be appointed as the Expert, then:
- (i) the first person specified in that list will be taken to be nominated as the Expert;
 - (ii) if the first person specified in that list does not accept the appointment as the Expert, then the next person specified in that list will be taken to be nominated as the Expert; and
 - (iii) the process specified in **clause 23.3(b)(ii)** will apply to the next and each subsequent person specified in that list until a person that is taken to be nominated as the Expert accepts the appointment as the Expert;
- (c) subject to **clause 23.3(b)**, if the Expert is to be nominated by a person referred to in **clause 23.3(a)** and the person nominated as the Expert does not accept appointment as the Expert, then an alternative person is to be nominated as the Expert at either Party's request by the same person referred to in **clause 23.3(a)**;
- (d) the Parties must comply with, and do all things necessary to satisfy and to give effect to, the reasonable requirements of an agreed or nominated Expert (including providing relevant indemnities and paying any charges or fees (which charges or fees will be borne equally by the Parties)) that must be satisfied or complied with as a condition of that person accepting the appointment as an Expert;
- (e) the Expert must:
- (i) have appropriate qualifications and practical experience having regard to the nature of the Dispute;
 - (ii) have no interest or duty which conflicts or may conflict with their function as Expert, the Expert being required to fully disclose any such interest or duty by notice to the Parties before their appointment;
 - (iii) not be, or have been in the last five years, an employee of an Operator, the End User, or Aurizon Network or of a Related Body Corporate of any of them;
 - (iv) not be permitted to act until the Expert has given notice to the Parties that the Expert is willing and able to accept the appointment;
 - (v) have regard to the provisions of this Agreement and consider all submissions (including oral submissions by either Party provided

that such oral submissions are made in the presence of the other Party), supporting documentation, information and data with respect to the matter submitted by the Parties or submitted by the Parties as soon as reasonably practicable at the Expert's request;

- (vi) provide both Parties with a copy of the determination in the form of a report setting out reasonable details of the reasons for the Expert's determination within a reasonable time after their appointment; and
 - (vii) be required to undertake to keep confidential all matters coming to their knowledge by reason of their appointment and performance of their duties (including, if required by a Party, by entering into a confidentiality agreement in favour of the Parties);
- (f) the Expert is deemed to be and shall act as an expert and not an arbitrator and the law relating to arbitration (including the *Commercial Arbitration Act 1990* (Qld)) will not apply to the Expert or the determination or the procedures by which the Expert may reach a determination;
 - (g) in the absence of manifest error, the decision of the Expert is final and binding upon the Parties;
 - (h) the costs of the Expert (and the costs of any advisers to the Expert) must be borne by the Parties in equal shares, with each Party bearing its own costs of participating in the dispute resolution process (unless otherwise agreed by the Parties);
 - (i) any determination made by an Expert must be consistent with the provisions of this Agreement; and
 - (j) the Parties must do everything reasonably requested by the Expert to assist the Expert in determining the Dispute, including producing information and materials requested by the Expert and attending any hearing convened by the Expert.

23.4 Arbitration

Subject to **clause 32.1**, the Parties may agree to refer any Dispute to arbitration by a single arbitrator sitting in Brisbane agreed upon between the Parties and, failing agreement upon such arbitrator within 10 Business Days after the date of written notice from one Party to the other requiring the appointment of an arbitrator, by an arbitrator appointed by the President of the Institute of Arbitrators. Every such reference will be an arbitration within the meaning of the *Commercial Arbitration Act 1990* (Qld), and subject to the provisions relating to arbitration contained in that Act.

23.5 Queensland Competition Authority (QCA)

Subject to **clause 32.1**, the Parties may agree to refer, and where required by this Agreement must refer, any Dispute to the QCA.

23.6 Determination by Court

If any Dispute is not:

- (a) resolved in accordance with **clause 23.2**;
- (b) referred to an Expert in accordance with **clause 23.3**;

- (c) referred to arbitration by agreement of the Parties in accordance with **clause 23.4**; nor
 - (d) referred to the QCA in accordance with **clause 23.5**,
- then the Dispute must be referred to the courts of the State.

24 Force Majeure

24.1 Claim of Force Majeure

If, by reason of a Force Majeure Event affecting a Party, that Party is prevented or hindered from carrying out, whether wholly or in part, its obligations under this Agreement (other than an obligation to pay money), then that Party must, as soon as reasonably practicable after it becomes aware of the Force Majeure Event, give to the other Party prompt written notice of the Force Majeure Event together with full particulars of all relevant matters including:

- (a) details of the Force Majeure Event and (if applicable) that part of the Nominated Network affected;
- (b) details of the obligations affected;
- (c) details of the action that the Party has taken to remedy the situation and details of the action that the Party proposes to take to remedy the situation; and
- (d) an estimate of the time during which the Party will be prevented or hindered from carrying out, whether wholly or in part, its obligations under this Agreement due to the Force Majeure Event.

24.2 Suspension of obligations

If, by reason of a Force Majeure Event affecting a Party, that Party is prevented or hindered from carrying out, whether wholly or in part, its obligations under this Agreement (other than an obligation to pay money), then the obligations of that Party will be suspended during that time to the extent that the performance of such obligations is prevented or hindered by the Force Majeure Event.

24.3 Duty to mitigate

- (a) Subject to **clause 24.3(b)**, a Party must use all reasonable endeavours to remedy or overcome the effect of the Force Majeure Event affecting the Party as soon as possible and must attempt to:
 - (i) mitigate the effect of the Force Majeure Event; and
 - (ii) in the case of a Force Majeure Event affecting Aurizon Network, identify alternative viable means of providing the Access Rights affected (if applicable).
- (b) No Party is obliged to settle any strike, lockout or other labour dispute other than on terms acceptable to it.

24.4 End of period of Force Majeure

Subject to **clauses 24.5** and **24.6**, the suspension of the obligations of the Parties due to a Force Majeure Event ends when the Party that issued the notice of the Force Majeure Event is able to resume full performance of its obligations under this Agreement, at which time it must:

- (a) issue a notice to the other Party advising that it is recommencing the performance of its obligations; and
- (b) recommence the performance of its obligations.

24.5 Reduction of Access Rights due to loss or damage to Nominated Network

- (a) If:
 - (i) any part of the Nominated Network specified in **item 2 of schedule 3** is damaged or destroyed by a Force Majeure Event; and
 - (ii) in Aurizon Network's reasonable opinion the cost of repairing such damage or destruction or replacing that part of the Nominated Network is not economic on the basis of the then and committed future utilisation of that part of the Nominated Network,then Aurizon Network may by written notice advise the End User of:
 - (iii) the estimated cost of effecting the necessary repairs or replacement; and
 - (iv) Aurizon Network's intention to not repair or replace the relevant part of the Nominated Network unless the End User and any other Railway Operator (or any of its customers) using that part of the Nominated Network pay the amounts specified by Aurizon Network towards the cost of effecting the necessary repairs or replacement.
- (b) If the End User or an Operator under a Train Operations Agreement notifies Aurizon Network that:
 - (i) it agrees to bear the whole of the cost of necessary repairs or replacement; or
 - (ii) it agrees to bear that part requested by Aurizon Network of the cost of necessary repairs or replacement (and subject to Aurizon Network being satisfied that all other relevant Railway Operators (or their customers) have also agreed to bear their respective part of such costs,then Aurizon Network will proceed with the repairs or replacement within a reasonable time after:
 - (iii) if **clause 24.5(b)(i)** applies, receipt by Aurizon Network from the End User of payment of the relevant amount; and
 - (iv) if **clause 24.5(b)(ii)** applies, receipt by Aurizon Network from the End User or a relevant other Railway Operator (or, if applicable, its customer) of the last payment of the relevant amount.
- (c) Where the End User or an Operator under a Train Operations Agreement pays to Aurizon Network the whole of the estimated cost, on completion of the necessary repairs or replacement:
 - (i) Aurizon Network must refund to the End User any amount by which the amount paid by the End User exceeds the actual cost; or
 - (ii) the End User must pay to Aurizon Network the amount by which the actual cost exceeds the amount paid by the End User ,

(as applicable).

- (d) If, within 40 Business Days after receipt of a notice from Aurizon Network under **clause 24.5(a)**, the End User has not given notice to Aurizon Network pursuant to **clause 24.5(b)** (or a Train Operator has not given Aurizon Network an equivalent notice under a Train Operations Agreement) indicating that it agrees to pay the whole, or that part requested by Aurizon Network, of the cost of the necessary repairs or replacement, then Aurizon Network may, by giving not less than 20 Business Days notice in writing to the End User, reduce the Access Rights by the FM Access Rights, in which case, the FM Access Rights will cease to form part of the Access Rights on and from the date specified in the notice (which must be at least 20 Business Days from the date of the notice).

24.6 Termination after extended Force Majeure Event

If, by reason of a Force Majeure Event affecting a Party, that Party (**affected Party**) is wholly prevented or hindered from carrying out its obligations under this Agreement (other than an obligation to pay money) for a period of more than three consecutive Months, then:

- (a) the Parties must meet to endeavour to identify any alternative viable means to perform the suspended obligations; and
- (b) failing any alternative means being agreed within one Month after the end of the three Month period, the other Party may terminate this Agreement by 20 Business Days written notice to the affected Party and **clauses 24.4 and 24.5** apply without prejudice to any of the rights of the Parties which accrued before the date of such termination.

24.7 Force majeure under a Train Operations Agreement

Where a force majeure event (as defined under a relevant Train Operations Agreement) occurs under a Train Operations Agreement, Aurizon Network agrees to:

- (a) provide to the End User a copy of any notice provided by either Aurizon Network or an Operator in respect of the force majeure event; and
- (b) send a written notice of invitation to the End User for, and provide the End User with a reasonable opportunity to participate in, any meeting which Aurizon Network and an Operator may have in respect of the force majeure event.

25 Suspension

25.1 Suspension of Access Rights

If a Suspension Event specified in **schedule 6** occurs, Aurizon Network may, by notice in writing to the End User and the relevant Operator (which may be given before or immediately after the suspension) (**Suspension Notice**), suspend the Access Rights of the End User.

25.2 Suspension due to suspension under End User Agreement

If, any of the End User's rights under the End User Agreement are suspended under the End User Agreement for any reason, then Aurizon Network may, by notice in writing to the End User (which may be given before or immediately

after the suspension) (also a **Suspension Notice**), suspend the right of the End User to have an Operator operate for it Train Services for that Train Service Type.

25.3 Details of suspension

A Suspension Notice given by Aurizon Network to the End User and the relevant Operator under **clause 25.1** or **25.2** must set out:

- (a) the rights of the End User which are affected by the suspension;
- (b) the reason for the suspension; and
- (c) the actions the End User must take to have the suspension lifted.

25.4 Effect of suspension

The suspension of any rights under this **clause 25** does not affect or suspend any other obligation of the End User, including the obligation to pay [*Access Charges/TOP Charges*] under this Agreement, and is without prejudice to Aurizon Network's other rights and remedies in respect of that or any other default.

25.5 Duration of suspension

The suspension of any rights under **clause 25.1** or **25.2** continues until such time as the End User has remedied the relevant default or non-compliance and, where appropriate, taken action to prevent its recurrence.

25.6 Suspension of an Operator's rights under a Train Operations Agreement

- (a) The End User acknowledges that, under a Train Operations Agreement, Aurizon Network has a right to suspend the right of a particular Operator to operate some or all of the Operator's Train Services for a Train Service Type or Train Services generally upon the occurrence of any one or more of a number of specified events or circumstances in respect of that Operator.
- (b) Aurizon Network will notify the End User if it suspends the right of a particular Operator to operate some or all of the Operator's Train Services for a Train Service Type or Train Services generally under a Train Operations Agreement and the End User will have the right to nominate, an alternate existing Operator to operate the affected services in accordance with **clause 3.3**.
- (c) The suspension of any of an Operator's rights under a Train Operations Agreement does not affect or suspend any obligation of the End User, including the obligation to pay [*Access Charges/TOP Charges*] under this Agreement.

26 Liability for wrongful suspension

Where Aurizon Network suspends some or all of the End User's Access Rights or an Operator's rights under a Train Operations Agreement, Aurizon Network will be liable to the End User in respect of loss or damage (including damages for Consequential Loss arising from the suspension) if, and only if:

- (a) no reasonable person in Aurizon Network's position could have formed the view that the stated grounds for the suspension existed (Aurizon

Network shall bear the burden of establishing that a reasonable person in Aurizon Network's position could have formed that view);

- (b) where the suspension is of an Operator's rights under a Train Operations Agreement, the End User's loss or damage is not, and has not been, included in a claim by the Train Operator in respect of that suspension; and
- (c) the End User has used all reasonable endeavours to mitigate the loss or damage arising from the suspension.

27 Termination

27.1 Termination of Agreement

- (a) Subject to **clause 27.1(b)** and without limiting any rights of termination contained elsewhere in this Agreement or otherwise existing at law, Aurizon Network may, by notice in writing to the End User, terminate this Agreement if a Termination Event specified in **schedule 6** occurs.
- (b) If there is a Corresponding Suspension Event in respect of the Termination Event referred to in **clause 27.1(a)**, then Aurizon Network may only exercise its rights under **clause 27.1(a)** if it has first exercised its right of suspension in respect of the Corresponding Suspension Event under **clause 25**.

27.2 Termination by the End User

Without limiting any rights of termination contained elsewhere in this Agreement or otherwise existing at law, the End User may, by notice in writing to Aurizon Network, terminate this Agreement if any of the following occurs:

- (a) an Insolvency Event in relation to Aurizon Network occurs and continues for a period of 40 Business Days;
- (b) Aurizon Network's Accreditation is cancelled such that it cannot perform its obligations generally under this Agreement, and such default continues for at least 20 Business Days after the End User gives Aurizon Network notice of the default;
- (c) Aurizon Network fails to pay when due any amount payable under this Agreement, and such default continues for at least 20 Business Days after the End User gives Aurizon Network notice of the default; or
- (d) Aurizon Network is in default of the due performance of any other obligation under this Agreement, and such default continues for at least 40 Business Days after the End User gives Aurizon Network notice of the default.

27.3 Grounds for termination to be specified

A notice given under **clause 27.1** or **27.2** must set out the grounds for the termination.

27.4 Obligations and other rights upon termination or expiry

- (a) Neither termination of this Agreement by a Party pursuant to this **clause 27** nor expiry of this Agreement prejudices:
 - (i) a Party's right to make a Claim, recover damages or avail itself of

- other remedies under this Agreement or at Law; or
 - (ii) either Party's rights to recover money due to it under this Agreement.
- (b) On termination of this Agreement, Aurizon Network and the End User are released from all further obligations or liabilities under this Agreement except for:
- (i) rights which accrued on or before termination, including for any breach of this Agreement which occurred before termination. Any liability in respect of such prior breach will be limited in the manner provided in this Agreement; or
 - (ii) any provisions which are expressed as surviving the expiry or termination of this Agreement.

28 Assignment

28.1 Assignment by Aurizon Network

- (a) Aurizon Network may Assign the whole or any part of its rights or obligations under this Agreement without the prior consent of the End User, provided that Aurizon Network procures that the Assignee covenants with the End User by deed to be bound by and to perform the obligations of Aurizon Network under this Agreement to the extent of the rights and obligations Assigned to the Assignee.
- (b) On the Assignee entering into the deed referred to in **clause 28.1(a)**, Aurizon Network is released and discharged from further liability under this Agreement in respect of the obligations which the Assignee has undertaken under that deed to be bound by and to perform.

28.2 Assignment by the End User

- (a) The End User may not Assign its rights or obligations under this Agreement other than in accordance with this **clause 28.2**.
- (b) The End User may, provided it is not in default in the performance or observance of any of its obligations under this Agreement, Assign the whole of its rights and obligations under this Agreement to:
 - (i) a Related Body Corporate of the End User which is capable of performing the obligations of the End User under this Agreement, provided that:
 - (A) the End User remains liable for the performance of the duties, responsibilities and obligations assumed by the Assignee; and
 - (B) the performance by the Assignee will (to the extent of such performance) discharge the End User's liability for the performance of the duties, responsibilities and obligations Assigned; or
 - (ii) a person other than a Related Body Corporate of the End User with the prior written consent of Aurizon Network, provided that such consent will not be unreasonably withheld if Aurizon Network is satisfied that such person is:

- (A) financially sound; and
 - (B) otherwise capable of performing the obligations of the End User under this Agreement.
- (c) Any Assignment by the End User of its rights and obligations under this Agreement is conditional on and will not take effect until the Assignee covenants with Aurizon Network by deed, in such terms as Aurizon Network may reasonably require, to be bound by and to perform the obligations of the End User under this Agreement.
- (d) Subject to **clause 28.2(e)**, if a Change in Control of the End User occurs without Aurizon Network's prior written consent, the occurrence of the Change in Control will be taken to be an Assignment of the End User's rights and obligations under this Agreement which is not permitted under this **clause 28.2**.
- (e) **Clause 28.2(d)** do not apply to a Change in Control where:
- (i) the End User or its Ultimate Holding Company is listed on a recognised stock exchange; and
 - (ii) the Change in Control is a result of a Change in Control of that listed entity

28.3 Charging

A Party (**Chargor**) may create a Charge over all of its rights under this Agreement in favour of a recognised financial institution (**Chargee**) to secure financial accommodation provided to the Chargor in relation to its obligations under this Agreement, provided that the Chargee must first covenant in writing in favour of the other Party (**Non-Charging Party**), pursuant to a deed in such terms as the Non-Charging Party may reasonably require, that in relation to the exercise of any power of sale or other right or remedy under the Charge granted to the Chargee, the Chargee and any person (including any receiver or receiver and manager or agent) claiming through the Chargee will comply with the provisions of this **clause 28** as if it were originally a party to this Agreement, and will not exercise any power of sale of the rights and/or obligations of the Chargor under the Agreement except in accordance with this **clause 28**.

29 GST

29.1 Construction

In this **clause 29**:

- (a) words and expressions which are not defined in this Agreement but which have a defined meaning in GST Law have the same meaning as in the GST Law;
- (b) **GST Law** has the same meaning given to that expression in the *A New Tax System (Goods and Services Tax) Act 1999*; and
- (c) references to GST payable and input tax credit entitlement include GST payable by, and the input tax credit entitlement of, the representative member for a GST group of which the entity is a member.

29.2 Consideration GST exclusive

Unless otherwise expressly stated, all prices or other sums payable or

consideration to be provided under this Agreement are exclusive of GST.

29.3 Payment of GST

If GST is payable on any supply made by a Party (or any entity through which that Party acts) (**Supplier**) under or in connection with this Agreement, the recipient will pay to the Supplier an amount equal to the GST payable on the supply.

29.4 Timing of GST payment

The recipient will pay the amount referred to in **clause 29.3** in addition to, and at the same time that, the consideration for the supply is to be provided under this Agreement.

29.5 Tax invoice

The Supplier must deliver a tax invoice or an adjustment note to the recipient before the Supplier is entitled to payment of an amount under **clause 29.3**. The recipient can withhold payment of the amount until the Supplier provides a tax invoice or an adjustment note, as appropriate.

29.6 Adjustment event

If an adjustment event arises in respect of a taxable supply made by a Supplier under this Agreement, the amount payable by the recipient under **clause 29.3** will be recalculated to reflect the adjustment event and a payment will be made by the recipient to the Supplier, or by the Supplier to the recipient, as the case requires.

29.7 Reimbursements

Where a Party is required under this Agreement to pay or reimburse an expense or outgoing of another Party, the amount to be paid or reimbursed by the first Party will be the sum of:

- (a) the amount of the expense or outgoing less any input tax credits in respect of the expense or outgoing to which the other Party is entitled; and
- (b) if the payment or reimbursement is subject to GST, an amount equal to that GST.

30 Confidentiality

30.1 Confidentiality

Subject to **clause 30.2**, the Recipient must:

- (a) keep confidential, and must not disclose to any Third Party, any Confidential Information disclosed to the Recipient by the Discloser; and
- (b) not use the Confidential Information for any purpose other than for the purposes of this Agreement.

30.2 Permitted disclosures

The Recipient may disclose Confidential Information disclosed to it by the Discloser to a Third Party where:

- (a) the Recipient has obtained the prior written approval of the Discloser to such disclosure. The Discloser must not unreasonably withhold such

approval if the Recipient has procured a confidentiality undertaking in respect of the information from such Third Party in favour of both Parties on terms and conditions satisfactory to both Parties, acting reasonably; or

- (b) disclosure is:
- (i) required or compelled by any order of a court of competent jurisdiction;
 - (ii) required or compelled by any Law;
 - (iii) required or compelled by notice validly issued by any Authority;
 - (iv) necessary for the conduct of any legal proceedings, including any dispute resolution process under this Agreement;
 - (v) required for the performance of Train Control functions;
 - (vi) required under any stock exchange listing requirement or rule;
 - (vii) required by the Rail Safety Regulator or an Environmental Regulator;
 - (viii) to an Operator provided that:
 - (A) the Disclosure is:
 - (1) required by the terms of this Agreement;
 - (2) reasonably necessary for the performance of obligations or the exercise of rights under this Agreement or the Operator's Train Operations Agreement; or
 - (3) reasonably necessary in connection with the safe operation of the Nominated Network; and
 - (B) the Discloser must ensure that the Operator keeps the Confidential Information confidential on terms no less onerous than this **clause 30**;
 - (ix) where the Discloser is Aurizon Network, to another Railway Operator provided that:
 - (A) the End User has requested the transfer of some or all of the Access Rights to the Railway Operator under **clause 11**; and
 - (B) the Discloser must ensure that the Railway Operator keeps the Confidential Information confidential on terms no less onerous than this **clause 30**;
 - (x) to the Recipient's banker or other financial institution, to the extent required for the purpose of raising funds or maintaining compliance with credit arrangements, if such banker or financial institution has executed a legally enforceable confidentiality deed in favour of the Discloser;
 - (xi) to an expert for the purposes of a dispute resolution process, or an auditor for the purposes of an audit, under a "User Funding Arrangement" (as defined in the Access Undertaking), if such expert or auditor has executed a legally enforceable confidentiality deed in favour of the Discloser;

- (xii) to legal practitioners and accountants of the Recipient or a Related Body Corporate of it:
 - (A) whose duties in relation to the Recipient or the Related Body Corporate require the disclosure;
 - (B) who are under a duty of confidentiality to the Recipient; and
 - (C) who have been advised of the confidential nature of the Confidential Information; or
- (xiii) otherwise permitted or required in accordance with this Agreement or the Access Undertaking.

30.3 Discloser may give certain directions

On expiry or termination of this Agreement, the Discloser may direct the Recipient to do any combination of the following in respect of some or all of the Confidential Information disclosed by the Discloser to the Recipient:

- (a) subject to the lawful requirements of the Recipient to retain copies of Confidential Information for business records and document control registers, to immediately deliver to the Discloser the Confidential Information specified by the Discloser;
- (b) to immediately destroy the Confidential Information specified by the Discloser; and
- (c) where the Recipient has disclosed the Confidential Information to any Third Party, to procure the compliance by that Third Party with the requirements of this **clause 30.3** as if that Third Party were the Recipient.

30.4 PPS Act

In addition to the obligations imposed under this **clause 30**, each Party agrees to not disclose any information of the kind described in section 275(1) of the PPS Act, including:

- (a) information about this Agreement including a copy of it;
- (b) information about the amount or the obligation secured by any Security Interest created by or under this Agreement and the terms of such payment or performance at any time; or
- (c) information about Relevant Collateral at any time.

30.5 Survival

Without limiting **clause 34.1**, this **clause 30** survives the destruction of Confidential Information and the delivery-up of Confidential Information in accordance with this Agreement.

30.6 Injunctive relief

The Recipient acknowledges and agrees that a breach of this **clause 30** would be harmful to the business interests of the Discloser and that, as a result, the Discloser may seek urgent injunctive relief to prevent the occurrence or continuance of any breach or suspected breach of this **clause 30**.

31 Intellectual property

- (a) Subject to **clause 31(b)**, all intellectual property rights in any material supplied or made available by one Party (**first Party**) to the other Party remains the intellectual property of the first Party and cannot be reproduced or used for any purpose other than the purpose for which it was supplied without the prior written approval of the first Party.
- (b) The End User grants Aurizon Network an irrevocable, perpetual, non-exclusive, royalty-free license to use, modify and reproduce the intellectual property rights in any material supplied or made available by the End User to Aurizon Network for purposes in connection with:
 - (i) this Agreement;
 - (ii) capacity assessment;
 - (iii) the investigation and planning of Infrastructure Enhancements; and
 - (iv) Aurizon Network complying with its obligations under the Access Undertaking.

32 Relationship with Train Operations Agreement

32.1 Disputes

- (a) Prior to any referral of a matter to a loss adjuster, expert, arbitrator or the QCA (**Adjudicator**) in accordance with **clause 21.1 or 23**, either Party may notify the other Party that an Operator should be a party to that referral and, if such a notice is given, then the relevant Operator must be:
 - (i) notified of the matter to be referred to the Adjudicator; and
 - (ii) provided with a copy of the provisions of this Agreement governing the referral of a matter to, the determination of a matter by, and the payment of the costs of, the Adjudicator (**Dispute Provisions**).
- (b) If an Operator is given a notice under **clause 32.1(a)**, then:
 - (i) where the Adjudicator is to be a loss adjuster, expert or arbitrator, the Parties are deemed not to have agreed the appointment of the loss adjuster, expert or arbitrator unless the Operator has also agreed to the appointment of that loss adjuster, expert or arbitrator;
 - (ii) the Parties must comply with the Dispute Provisions in respect of the Operator as though the Operator was a Party to this Agreement for the purposes of the matter referred to the Adjudicator; and
 - (iii) the Adjudicator in addition to determining the matter between the Parties must also determine any claim, dispute, question or liability involving the Operator and the relevant Train Operations Agreement arising in connection with any of the events or fact the subject of the matter referred to the Adjudicator (unless that claim, dispute, question or liability has already been agreed by Aurizon Network and the Operator or otherwise determined).
- (c) If the End User is notified of a matter to be referred to an Adjudicator in accordance with a Train Operations Agreement, then the End User:

- (i) must comply with the provisions of that agreement governing the referral of a matter to, the determination of a matter by, and the payment of the costs of, an Adjudicator;
- (ii) must provide the Adjudicator with a copy of this Agreement;
- (iii) agrees that the Dispute Provisions do not apply to any claim, dispute, question or liability involving the End User and this Agreement in connection with the matter referred to the Adjudicator; and
- (iv) agrees that, for the avoidance of doubt, the decision of that Adjudicator, in the absence of manifest error, shall be final and binding upon the End User.

32.2 Amendments due to changes to Train Operations Agreement

If:

- (a) modified or additional Rollingstock or Rollingstock Configurations are authorised under a Train Operations Agreement;
- (b) the Performance Levels specified in a Train Operations Agreement are varied;
- (c) an Interface Risk Management Plan or Environmental Management Plan is prepared, reviewed, amended or audited, in accordance with a Train Operations Agreement;
- (d) the Train Service Description under a Train Operations Agreement is varied;
- (e) [the Access Charges or Access Charge Rates under a Train Operations Agreement are varied]; or [*delete if all Access Charges are to be paid by the End User;*] or
- (f) a Train Operations Agreement is otherwise amended as a result of or in connection with any of the matters in paragraphs (a) to (e),

then:

- (g) the Parties must amend this Agreement (including, but not limited to, by Aurizon Network varying the Access Charge Rates or Train Service Description) as reasonably necessary to reflect the change or variation to the Train Operations Agreement and otherwise comply with this Agreement (including, for example, the End User varying its nomination of the Operator (if necessary)), provided that any such amendment ceases to apply to the extent the relevant Operator ceases to be nominated as the Operator of the relevant Train Services;
- (h) Aurizon Network must advise the End User of any variations to the Access Charge Rates payable by the End User as a result of that change or variation; and
- (i) where Aurizon Network and the End User cannot agree on the amendments to this Agreement, to the extent that those amendments:
 - (i) are not variations to the Access Charge Rates, the matter will be referred to an expert in accordance with **clause 23.3**; and

- (ii) are variations to the Access Charge Rates (and any other amendments have been agreed by the Parties or otherwise determined), either Party may refer the matter to the QCA for determination in accordance with **clause 23.5**,

provided that any such amendment or variation will not result in any increase to the total capacity allocated to the End User under this Agreement.

32.3 Notice to End User

- (a) If any of the matters referred to in **clause 32.2(a) to 32.2(f)** is proposed by Aurizon Network or the Operator and the proposal, if agreed, would require amendments to this Agreement or otherwise adversely affect the Access Rights or utilisation of the Access Rights, then Aurizon Network must provide:
 - (i) written notice to the End User of the proposal as soon as practicable; and
 - (ii) the End User with a reasonable opportunity to participate in any negotiations or discussions between Aurizon Network and the Operator of such a proposal.
- (b) If the End User disputes the proposed amendments to this Agreement or the effect on the Access Rights or utilisation of the Access Rights (as applicable) arising from a matter referred to in **clause 32.2(a) to 32.2(f)**, then the End User may refer the dispute to the QCA for determination in accordance with **clause 23.5**.

33 Notices

33.1 Form of Notice

Any notice, demand, invoice, certification, process or other communication authorised or required to be given by a Party to another under this Agreement (other than a Train Control Direction or a direction from the Incident Commander) (**Notice**) must be in writing and signed by an authorised officer of that Party and may, if agreed by Aurizon Network, be in electronic form.

33.2 Method of service

A Notice may be given by being:

- (a) personally delivered to a Party;
- (b) left at the Party's current address for service;
- (c) sent to the Party's current address for service by pre-paid ordinary mail;
- (d) sent by facsimile transmission to the Party's current facsimile number for service; or
- (e) if agreed by Aurizon Network, sent by email to the Party's current email address for service.

33.3 Deemed Notice

A Notice given in accordance with this **clause 32** is deemed to be given if:

- (a) personally delivered, upon delivery;
- (b) posted to an address in Australia, three Business Days after posting;

- (c) posted to an address outside Australia, 10 Business Days after posting;
- (d) sent by facsimile, on the next Business Day after being sent if following transmission the sender receives a transmission report indicating that the facsimile was sent to the addressee's facsimile number; or
- (e) sent by email, on the next Business Day after being sent (as recorded on the device from which the sender sent the email) unless the sender receives an automated message that the email has not been delivered.

33.4 Addresses for notices

- (a) Each Party's address for notices is as set out in **item 2 of schedule 1**.
- (b) A Party may from time to time change its particulars for service by giving written notice of that change to the other Party.

34 General

34.1 Survival

This **clause 34** and **clauses 4, 5, 13, 16.4, 18, 20, 21, 23, 27, 29** and **30** survive the expiration or termination of this Agreement.

34.2 Amendment

- (a) Except as otherwise provided in this Agreement, any variation or amendment to this Agreement must be in writing signed by both Parties.
- (b) The End User must provide each Operator with a copy of any written agreement to variations or amendments to this Agreement.

34.3 Entire agreement

- (a) This Agreement, the Schedules and other documents referred to in the Schedules constitute the entire understanding and agreement between the Parties as to the subject matter of this Agreement.
- (b) All previous negotiations, understandings, representations, warranties, memoranda or commitments in relation to, or in any way affecting, the subject matter of this Agreement are merged in and superseded by this Agreement and are of no force or effect whatever, and no Party is liable to any other Party in respect of those matters.
- (a) The End User has not relied on any representations made by Aurizon Network relating to the subject matter of this Agreement or otherwise.
- (c) No oral explanation or information provided by any Party to another:
 - (i) affects the meaning or interpretation of this Agreement; or
 - (ii) constitutes any collateral agreement, warranty or understanding between any of the Parties.

34.4 Non-merger

Each representation, covenant and obligation under this Agreement continues in full force and effect until such representation, obligation or covenant is satisfied or completed.

34.5 Authority to enter into agreement

- (a) Each Party warrants to the other Party that, in respect of itself, it has full power to enter into and perform its obligations under this Agreement, and that this Agreement constitutes valid and binding obligations on it, enforceable in accordance with its terms.
- (b) If this Agreement is executed by an attorney, the attorney states, by such execution, that as at the time of such execution the attorney has received no notice of the revocation of the power of attorney pursuant to which the attorney has executed this Agreement.

34.6 Consents and approvals

Unless otherwise stated in this Agreement, if Aurizon Network has a right to accept, reject, decide, determine, consent or make any decision or exercise any discretion or decide to give any notice under this Agreement, Aurizon Network may do so conditionally or unconditionally at its discretion, and is not obliged to consult with the End User, act reasonably, act in good faith or provide any reasons.

34.7 Relationship

The relationship between the Parties is entirely contractual. Nothing in this Agreement creates, or is to be taken to create, any partnership, joint venture or relationship of employer and employee between the Parties or any of them.

34.8 Certificate

A certificate signed by any duly authorised officer of Aurizon Network as to a matter or as to a sum payable to Aurizon Network in connection with this Agreement is prima facie evidence of the matter stated in it or the sum payable.

34.9 Costs

Subject to any express provision in this Agreement to the contrary, each Party bears its own legal and other expenses relating directly or indirectly to the preparation of, and performance of its obligations under, this Agreement.

34.10 Duty

- (a) The End User is, as between the Parties, liable for and must duly pay all stamp duty (including any fine or penalty) on or relating to this Agreement and any document executed under or in connection with it.
- (b) If Aurizon Network pays any stamp duty (including any fine or penalty) on or relating to this Agreement, or any document executed under or in connection with it, the End User must reimburse Aurizon Network the amount paid upon demand.

34.11 Waiver and exercise of rights

- (a) A single or partial exercise or waiver of a right relating to this Agreement does not prevent any other exercise of that right or the exercise of any other right.
- (b) No failure or delay by either Party to exercise any right or remedy under this Agreement may be construed or operate as a waiver or be evidence of delay, laches or acquiescence in equity or at law in respect of such right or remedy.

- (c) A waiver or consent by any Party of any default or breach of any term of this Agreement does not constitute a waiver of later defaults or breaches of the same or any other term.
- (d) A Party's election not to exercise any rights under this Agreement does not prejudice any other rights which that Party may have against the other Party arising out of any failure by the other Party to comply with this Agreement.

34.12 Computation of time

Where time is to be reckoned by reference to a day or event, that day or the day of the event will be excluded.

34.13 Severance of invalid or illegal terms

- (a) If any term of this Agreement, or its application to any Party, person or circumstance, is or becomes invalid, void, voidable or otherwise unenforceable for any reason whatever, then:
 - (i) that term, or its application to such Party, person or circumstance, is severed from this Agreement;
 - (ii) the remainder of this Agreement, excluding the severed part, remains in force, and any term which includes the severed part applies to such Party, person or circumstance without reliance on the part severed; and
 - (iii) to the extent permissible by Law, the Parties must agree to replace the severed term, effective from the date of severance, with a valid and enforceable term which so far as possible achieves the same purpose, object or effect as the invalid, void, voidable or otherwise unenforceable term was intended to achieve and does not cause any substantial reduction in the benefits of either Party or material re-allocation of risks between the Parties.
- (b) The Parties must act reasonably and in good faith in seeking an agreement under this **clause 34.13** as to a replacement term.
- (c) If the Parties cannot agree upon a replacement term, this Agreement is continued in accordance with **clauses 34.13(a)(i)** and **34.13(a)(ii)**.

34.14 Rights cumulative

Subject to any express provision in this Agreement to the contrary, the rights of any Party under this Agreement are cumulative and are in addition to any other rights of that Party.

34.15 Approvals and consents

Subject to any express provision in this Agreement to the contrary, a Party may conditionally or unconditionally give or withhold any consent to be given under this Agreement.

34.16 Third Party Land

The End User acknowledges that:

- (a) the land specified in **item 5 of schedule 3 (Third Party Land)** is not owned or controlled by Aurizon Network; and

- (b) entry onto that Third Party Land is not included within the definition of “Access” in the Access Undertaking (as those provisions are amended or replaced from time to time),

and agrees that in respect of that Third Party Land:

- (c) the End User will comply with the requirements of the person that owns or controls that Third Party Land (**Landowner**) in relation to that Third Party Land as notified to the End User by Aurizon Network from time to time;
- (d) if, after the Commencement Date, there is a change in the costs incurred by Aurizon Network due to the requirements of the Landowner in respect of that Third Party Land, then that change is deemed to be a Material Change; and
- (e) if Aurizon Network’s rights in respect of that Third Party Land are terminated for any reason other than the default of Aurizon Network of any agreement that affects Aurizon Network’s use of that Third Party Land or other than by agreement with the Landowner, then Aurizon Network may, by notice to the End User, suspend and/or terminate the Access Rights insofar as they relate to that part of the Nominated Network which is situated on that Third Party Land.

34.17 Implementation of agreement

Each Party must promptly execute all documents and do all such acts and things as are necessary or desirable to implement and give full effect to the provisions of this Agreement.

34.18 Governing law and jurisdiction

- (a) This Agreement is governed by, and is to be construed in accordance with, the law in force in Queensland.
- (b) Each Party irrevocably and unconditionally submits to the non-exclusive jurisdiction of the courts exercising jurisdiction in Queensland, and any courts which have jurisdiction to hear appeals from any of those courts, and waives any right to object to any proceedings being brought in those courts.

34.19 PPS Act

- (a) If a Party (**first party**) reasonably determines that this Agreement contains a “Security Interest” for the purposes of the PPS Act (**Security Interest**), the other Party (**second party**) agrees to do anything (such as obtaining consents, signing and producing documents, getting documents completed and signed and supplying information) which the first party (after consultation with the second party) reasonably asks and considers necessary for the purposes of:
 - (i) ensuring that the Security Interest is enforceable, perfected and otherwise effective;
 - (ii) enabling the first party to apply for any registration, or give any notification, in connection with the Security Interest so that the Security Interest has the priority required by the first party; or
 - (iii) enabling the first party to exercise rights in connection with the Security Interest.

- (b) A Party is not required to give any notice under the PPS Act to the other Party or any other person and each Party waives the right to receive any such notice (including a notice of Verification Statement) unless the notice is required by the PPS Act and that obligation cannot be excluded.
- (c) To the extent that this Agreement gives rise to a Security Interest, the Parties agree that for the purposes of section 115 of the PPS Act, the following sections of the PPS Act will not apply to any Relevant Collateral:
 - (i) section 95 (notice by Secured Party of removal of Accession);
 - (ii) section 121(4) (notice by Secured Party of enforcement of Security Interest in liquid assets);
 - (iii) section 125 (obligation of Secured Party to dispose of or retain Collateral after seizure);
 - (iv) section 130, to the extent that it requires a party to give any notice to the other party (notice by Secured Party of disposal of Collateral);
 - (v) section 132(3)(d) (obligation of Secured Party to show amounts paid to other Secured Parties in statement of account);
 - (vi) section 132(4) (statement of account by Secured Party if it does not dispose of Collateral within prescribed period);
 - (vii) section 135 (notice by Secured Party of retention of Collateral);
 - (viii) section 142 (redemption of Collateral); and
 - (ix) section 143 (reinstatement of Security Agreement).

35 Most favoured nation status

35.1 Notice of contravention of price differentiation limitations

If the End User believes on reasonable grounds that:

- (a) Aurizon Network has entered into an Access Agreement with another Access Holder for a Network Train Service that transports the same specified commodity in the same specified geographic area as a Train Service operated using the Access Rights granted under this Agreement (**Like Train Service**); and
- (b) the Access Charge applicable to the Like Train Service has been developed in contravention of the limits on price differentiation set out in the Access Undertaking,

then the End User may provide written notification to Aurizon Network which must include the reasons why the End User considers this to be the case.

35.2 Aurizon Network's response

Within 20 Business Days after receipt of such notification, Aurizon Network must advise the End User:

- (a) whether or not Aurizon Network agrees that the Access Agreement with the other Access Holder is for a Like Train Service and, if not, the reasons why Aurizon Network considers this to be the case;
- (b) if Aurizon Network agrees that the Access Agreement with the other Access Holder is for a Like Train Service, whether or not Aurizon Network

agrees that the access charge applicable to the Like Train Service has been developed in contravention of the limits on price differentiation set out in the Access Undertaking and, if not, the reasons why Aurizon Network considers that the access charge applicable to the Like Train Service has not been developed in contravention of the limits on price differentiation; and

- (c) if Aurizon Network agrees that the access charge applicable to the Like Train Service has been developed in contravention of the limits on price differentiation, then within 40 Business Days after the advice provided under this **clause 35.2**, Aurizon Network must advise the End User:
- (i) whether or not Aurizon Network has been able to vary the access charge applicable to the Like Train Service such that it no longer contravenes the limits on price differentiation set out in the Access Undertaking; or
 - (ii) if Aurizon Network has not been able to vary the access charge applicable to the Like Train Service, that Aurizon Network agrees to the reduction of the Access Charges payable by the End User, including the amount of the proposed reduced Access Charges.

35.3 Disputes

If the End User does not agree with Aurizon Network's response to the End User's notification under **clause 35.1**, the dispute must be referred to an Expert for resolution in accordance with **clause 23.3**.

35.4 Interaction with other Access Holders

If:

- (a) another Access Holder provides Aurizon Network with notification that it believes that some or all of the End User's Train Services are a "Like Train Service" as defined in the other Access Holder's Access Agreement to a Network Train Service operated by the other Access Holder, and that the Access Charge has been developed in contravention of the limits on price differentiation set out in the Access Undertaking; and
- (b) Aurizon Network agrees that this Agreement is for a Like Train Service and that any Access Charge under this Agreement has been developed in contravention of the limits on price differentiation set out in the Access Undertaking,

then Aurizon Network has the right by notice to the End User to vary the Access Charge such that it no longer contravenes the limits on price differentiation set out in the Access Undertaking.

36 [JV Participants and liability]

[Drafting note: Optional clause to be included if the End User is a Joint Venture.]

36.1 Applicability

This **clause 36** only applies if **item 5 of schedule 1** states that it applies.

36.2 Warranty

The End User warrants that it enters into this Agreement as agent for the JV

Participants in their respective percentage interests in the Joint Venture from time to time.

36.3 JV Participants and percentage interests

- (a) The percentage interest of the JV Participants in the Joint Venture will be as notified in writing by the End User to Aurizon Network from time to time.
- (b) As at the date of this Agreement, the respective percentage interests of the JV Participants in the Joint Venture are as specified in **item 7 of schedule 1**.

36.4 Liability of JV Participants

- (a) The liability of each JV Participant under this Agreement will, subject to **clause 36.4(c)**, be several in respect of Financial Obligations in proportion to their respective percentage interests.
- (b) Each JV Participant will be jointly and severally liable in respect of the performance of any obligations under this Agreement that are not Financial Obligations.
- (c) If a JV Participant is in default of a Financial Obligation, and the End User has not given notice to Aurizon Network identifying the defaulting JV Participant within five Business Days after the date of Aurizon Network giving a notice to the End User identifying the default, all JV Participants will be jointly and severally liable for the performance of the Financial Obligation.
- (d) Any notice given by the End User under **clause 36.4(c)** is conclusive evidence that the JV Participant specified in the notice is the JV Participant that is in default and the notice binds all JV Participants.

36.5 Termination and Suspension

For the avoidance of doubt, where a Suspension Event or Termination Event is attributable to or relates to an act or omission of one or more (but not all) of the JV Participants, Aurizon Network will be entitled to suspend or terminate (as applicable) this Agreement under **clauses 25 and 27** (as applicable) despite the Suspension Event or Termination Event (as applicable) not being attributable to or relating to an act or omission of all of the JV Participants.]

Execution

Executed as an agreement

Executed by Aurizon Network Pty Ltd:)
)
)

.....
Company Secretary/Director

.....
Director

.....
Name of Company Secretary/Director
(print)

.....
Name of Director (print)

Date

Executed by [the End User]:)
)
)

.....
Company Secretary/Director

.....
Director

.....
Name of Company Secretary/Director
(print)

.....
Name of Director (print)

Date

Schedule 1

Reference schedule

Item	Description	Details
End User details		
1	End User	Name: [insert] ABN: [insert]
Particulars for Notices		
2	Address for Notices	Aurizon Network Address: [insert] Facsimile: [insert] Email: [insert] Attention: [insert] End User Address: [insert] Facsimile: [insert] Email: [insert] Attention: [insert]
Security details		
3	Does clause 5.1 apply?	[yes/no]
4	Security Amount	The Security Amount (if applicable), at a time, will be an amount equivalent to the greater of: (a) the maximum amount of aggregate TOP Charges (ATPY) for all Train Service Types under this Agreement that could potentially be payable during the applicable Year if the Operators do not operate any Train Services for the End User for a reason other than Aurizon Network Cause; and (b) the sum of the maximum amount of the deductibles for each of the insurance policies for any one loss as specified in schedule 5 .
[Joint Venture]		
5	Does clause 36 apply?	[yes/no]
6	Name of Joint Venture	[insert name of Joint Venture or "Not Applicable" if no Joint Venture]
7	JV Participants and	Name of JV Participant Percentage Interest

Item	Description	Details	
	percentage interests	[insert name]:	[insert interest]%
		[insert name]:	[insert interest]%
		[insert name]:	[insert interest]%

Schedule 2

Train Service Descriptions

Part A – Matters applicable to specific Train Service Types

1 Train Service Type #1

1.1 Key characteristics of Train Service Type

Details of dates	
Train Service Compliance Date	[insert]
Train Service Commitment Date	[insert]
Train Service Expiry Date	[insert]
General details	
Commodity	Coal
Coal System	[insert]
Reference Train Service	[yes /no]
Details of route and facilities	
Origin	[insert]
Destination	[insert]
Loaded distance from Origin to Destination (km)	[insert]
Empty distance from Destination to Origin (km)	[insert]
Loading Facility (at Origin)	[insert]
Unloading Facility (at Destination)	[insert]
Depot	[insert]
Though Running Train Service Type	[yes /no]
Details of maximum dwell times	
Maximum Time at Loading Facility (hours)	[insert]
Maximum Time at Unloading Facility (hours)	[insert]
Maximum Time at Depot (hours)	[insert]
Maximum Other Dwell Times (hours)	[insert]

Maximum Sectional Running Times	
Maximum Sectional Running Times	The Maximum Sectional Running Time for a Section for the Train Service Type are set out in appendix A to this schedule 2 .
Nominated Monthly Train Services	
Nominated Monthly Train Services	The Nominated Monthly Train Services for the Train Service Type is set out in appendix B to this schedule 2 .
Maximum Payload	
Maximum Payload	The Maximum Payload for the Train Service Type is set out in appendix B to this schedule 2 .
Conditional Access Rights	
Does clause 7 apply?	[yes/no] [If yes, insert description of Expansion]
Operator	
Name:	[insert]
Address:	[insert]
Facsimile:	[insert]
Email:	[insert]
Attention:	[insert]

1.2 Special operating restrictions

Without limiting the special operating restrictions which are specified in **item 1.2** of **Part B** of **schedule 2** as being applicable to all Train Service Types, in scheduling Train Services for the Train Service Type in accordance with the Network Management Principles, Aurizon Network will comply with the following special operating restrictions (if any):

Item	Special operating restriction
1	[insert]
2	[insert]

1.3 Cycle description

Subject to:

- (a) any Train Control Direction given to the Operator in respect of a Train Service;
- (b) any exceptions which are specified in **part B** of this **schedule 2** as being applicable to all Train Service Types; and

(c) any exceptions specified in the table below,

the Operator must operate Train Services for the Train Services Type over the most direct route on the Nominated Network between the Origin and Destination and Destination and Origin (as applicable).

Item	Exceptions
1	[insert]
2	[insert]

Where there is duplicated Track or multiple roads (eg. yards), Aurizon Network will have the ability to schedule the Train Service over any of the Tracks or roads.

1.4 Permitted Train Movements on the Nominated Network

Item	Permitted Movements
1	[Insert any permitted Train Movements by the Operator on the Nominated Network other than direct corridor travel of the Train Service in accordance with the specified Sectional Running Times and Dwell Times.]
2	[insert]

Part B – Matters applicable to all Train Service Types

1 Matters applicable to all Train Service Types

1.1 Overview

The matters set out in this **part B** of **schedule 2** are applicable to all Train Service Types and form part of the Train Service Description for all Train Service Types.

1.2 Special operating restrictions

Without limiting the special operating restrictions for a Train Service Type which are specified in **item 1.2** of **Part A** of **schedule 2** (if any), in scheduling Train Services in accordance with the Network Management Principles, Aurizon Network will comply with the following special operating restrictions:

Item	Special operating restriction
1	[insert]
2	[insert]

1.3 Cycle description

Subject to the exceptions set out in the table below, Train Services Cycle description is the most direct route over the Nominated Network between the Origin and Destination and Destination and Origin (as applicable).

Item	Exceptions
1	[insert]
2	[insert]

1.4 Stowage

Item	Stowage requirements
1	[Insert short term Stowage requirements additional to that provided in the relevant Reference Tariff Provisions.]
2	[insert]

Appendix A to Schedule 2

Sectional Running Times

1 Train Services that are Reference Train Services

[Drafting note: This item will set out the Maximum Sectional Running Times for Train Services that a Reference Train Services.]

Maximum Section Running Times : Reference Train Services

Location From	Location To	Empty (mins)	Loaded (mins)

Standard Section Running Times: Reference Train Services

		Empty (mins)			Loaded (mins)		
Location From	Location To	Pass to Stop	Start to Pass	Start to Stop	Pass to Stop	Start to Pass	Start to Stop

2 Train Services that are not Reference Train Services

[Drafting note: If a Train Service for a Train Service Type is a not a Reference Train Service, the Maximum Sectional Running Times for Train Services for that Train Service Type for each Section will be specifically set out in this item.]

Maximum Section Running Times : Non- Reference Train Services

Location From	Location To	Empty (mins)	Loaded (mins)

Standard Section Running Times: Non-Reference Train Services

		Empty (mins)			Loaded (mins)		
Location From	Location To	Pass to Stop	Start to Pass	Start to Stop	Pass to Stop	Start to Pass	Start to Stop

Appendix B to Schedule 2

Nominated Monthly Train Services

1 Train Service Type #1

Nominated Monthly Train Services (for a 30 day Month)	[insert]
Maximum Payload	[insert] tonnes
Nominal Payload	[insert] tonnes
Indicative Tonnage (for a 30 day Month)	[insert] tonnes

Note for information purposes only: The Nominated Monthly Train Services (for a 30 day Month) for a Train Service Type is the number of Train Services calculated in accordance with the following formula:

$$\text{NMTS} = 2 \times \text{Loaded Train Services}$$

where:

NMTS = the Nominated Monthly Train Services (for a 30 day Month) for the Train Service Type

Loaded Train Services = IT/AAP (rounded to the nearest whole Train Service on the basis that where the first decimal place is greater than three, the number of Train Services is to be rounded up to the nearest number of whole Train Services and, where the first decimal place is three or less, the number of Train Services is to be rounded down to the nearest number of whole Train Services)

IT = the Indicative Tonnage (for a 30 day Month) for the Train Service Type

AAP = the Nominal Payload for the Train Service Type as specified in the relevant Notice of Intention to Increase Nominal Payload

Appendix C to Schedule 2

Conditional Access Rights

1 Train Service Type #1

Details of Expansion	
Details of Expansion	[insert]
Details of Segments	
Details of Segment #1	Description: [insert] Initial Available Capacity: [insert]
Details of Segment #2	Description: [insert] Initial Available Capacity: [insert]
Details of Segment # [#]	Description: [insert] Initial Available Capacity: [insert]

Schedule 3

Nominated Network

1 Nominated Network

The Nominated Network is that part of the Infrastructure described by reference to the diagrams and/or tables set out below, but does not include any freight terminals, railway stations, passenger facilities, workshops or maintenance depots (including provisioning facilities).

[Insert diagram(s)/table(s)]

2 Parts of Nominated Network subject to clause 24.5

For the purpose of clause 24.5, the specified parts of the Nominated Network are those parts of the Nominated Network described by reference the diagrams and/or tables set out below:

[Insert diagram(s)/table(s) (if applicable)]

3 Train Control centres and signal cabins

The movement of an Operator's Trains while on the Nominated Network will be controlled by the Train Control centres and signal cabins at locations to be notified by Aurizon Network from time to time.

4 Parts of the Nominated Network

For the purpose of paragraph (d) of the definition of Material Change, the specified parts of the Nominated Network are those parts of the Nominated Network described by reference to the diagrams and/or tables set out below:

[Insert diagram(s)/table(s) (if applicable)]

5 Third Party Land

[Insert diagram(s)/table(s) (if applicable)]

6 Weighbridges and Overload Detectors

6.1 Weighbridges

Location	Party responsible for Weighbridge	Tolerance
[insert]	[insert]	[The tolerances required to achieve verification under the <i>National Measurement Act 1960</i> (Cth)]

6.2 Overload Detectors

Location	Party responsible for Overload Detector	Tolerance
[insert]	[insert]	+/- [insert] %

Schedule 4

Access Charges

1 Definitions

1.1 Definitions

In this **schedule 4**:

Access Charge Rate for a Train Service Type means the rates specified in **item 2** of this **schedule 4** for the Train Service Type.

Access Charges:

- (a) for a Billing Period means the amount calculated in accordance with **item 3.1** of this **schedule 4** for the Billing Period; and
- (b) for a Train Service Type for a Billing Period means the amount calculated in accordance with **item 3.2** of this **schedule 4** for the Train Service Type and Billing Period.

Access Holder Access Agreement has the meaning given in the Access Undertaking.

Adjustment Charge for a Billing Period means the amount calculated in accordance with **item 3.11** of this **schedule 4** for the Billing Period.

Advice Date in respect of a Change in Reference Tariff Provisions means the date on which the QCA's decision making or approving the Change in Reference Tariff Provisions is first published by the QCA.

Allocated Tariff 1 Charge for a Train Service Type for a Billing Period means the amount calculated in accordance with **item 3.5** of this **schedule 4** for the Train Service Type and Billing Period.

Allocated Tariff 2 Charge for a Train Service Type for a Billing Period means the amount calculated in accordance with **item 3.6** of this **schedule 4** for the Train Service Type and Billing Period.

Change in Reference Tariff Provisions means any change (including variation, repeal or replacement) of:

- (a) the Reference Tariff Provisions; or
- (b) the Reference Tariffs (including the creation of a new Reference Tariff), made or approved by the QCA from time to time.

Corresponding Train Service for a Train Service Type means a Network Train Service which has an origin and destination which is the same as the Origin and Destination for the Train Service Type and same End User for the Train Service Type and operated under an Access Agreement.

[Electric Energy Charge for a Train Service Type for a Billing Period means the amount calculated in accordance with **item 3.8 of this **schedule 4** for the Train Service Type and Billing Period.]** **[Note: The definition of "Electric Energy**

Charge” may be deleted if the End User is only paying TOP Charges.]

[Electric Tariff Charge for a Train Service Type for a Billing Period means the amount calculated in accordance with **item 3.7** of this **schedule 4** for the Train Service Type and Billing Period.] **[Note: The definition of “Electric Tariff Charge” may be deleted if the End User is only paying TOP Charges.]**

End User means in respect of Network Train Services operated in relation to an origin to destination, the person who is either the “Customer” (as defined under the Access Undertaking) for those Network Train Services or the Access Holder for those Network Train Services (but who has no “Customer” (as defined under the Access Undertaking)) under an Access Agreement.

[Environment Compliance Charge for a Billing Period means the amount calculated in accordance with **item 3.12** of this **schedule 4** for the Billing Period.] **[Note: The definition of “Environment Compliance Charge” may be deleted if the End User is only paying TOP Charges.]**

Escalation Date means each 1 July.

Gross Tonnes for a Train Service (whether loaded or empty) operated for a Train Service Type means the amount which is the sum of:

- (a) for each locomotive comprised in the Train Service, the Maximum Desirable Gross Tonnage for that locomotive;
- (b) for each loaded or partly loaded Wagon comprised in the Train Service:
 - (i) if there is a functioning Weighbridge located en route between the Origin and Destination for the Train Service Type, the mass of the Wagon as determined at such Weighbridge (provided that if there is more than one functioning Weighbridge located en route between the Origin and Destination for the Train Service Type, the mass will be determined by the Weighbridge that is located closest to the Origin for the Train Service Type); and
 - (ii) if there is no functioning Weighbridge located en route between the Origin and Destination for the Train Service Type, the Maximum Desirable Gross Tonnage for the Wagon;
- (c) for each empty Wagon comprised in the Train Service, the Tare Weight for the Wagon; and
- (d) for all other Rollingstock comprised in the Train Service, the Maximum Desirable Gross Tonnage for the Rollingstock.

[Gtk for an operated Train Service (whether loaded or empty) for a Train Service Type means the amount which is the Gross Tonnes for the Train Service for the Train Service Type multiplied by:

- (a) if the Train Service was operated from the Origin to Destination for the Train Service Type, the number of kilometres of the loaded distance from Origin to Destination for the Train Service Type as specified in the Train Service Description for that Train Service Type; or
- (b) if the Train Service was operated from the Destination to Origin for the Train Service Type, the number of kilometres of the empty distance from the Destination to Origin for the Train Service Type as specified in the Train Service Description for that Train Service Type.] **[Note: The**

definition of “Gtk” may be deleted if the End User is only paying TOP Charges.]

Incremental Capacity Charge for a Train Service Type for a Billing Period means the amount calculated in accordance with **item 3.4** of this **schedule 4** for the Train Service Type and Billing Period.

*[Incremental Maintenance Charge for a Train Service Type for a Billing Period is the amount calculated in accordance with **item 3.3** of this **schedule 4** for the Train Service Type and Billing Period.]* **[Note: This definition of “Incremental Maintenance Charge” may be deleted if the End User is only paying TOP Charges.]**

Load Variation Table means a table published by Aurizon Network with respect to the relevant Reference Train Service or Train Service Type identifying allowable overloads for Wagons and bogies and specifying relevant Operational Constraints and additional charges, where applicable, for such overloads.

Net Tonnes for a Train Service (whether loaded or empty) operated for a Train Service Type means:

- (a) the Gross Tonnes for the Train Service; less
- (b) the sum of:
 - (i) for each locomotive comprised in the Train Service, the Maximum Desirable Gross Tonnage for the locomotive;
 - (ii) for each Wagon (whether loaded or empty) comprised in the Train Service, the Tare Weight for the Wagon; and
 - (iii) for all other Rollingstock (whether loaded or empty) comprised in the Train Service, the Tare Weight for the Rollingstock.

Ntk for a Train Service (whether loaded or empty) operated for a Train Service Type means the amount which is the Net Tonnes for the Train Service multiplied by:

- (a) if the Train Service was operated from the Origin to Destination for the Train Service Type, the number of kilometres of the loaded distance from Origin to Destination for the Train Service Type as specified in the Train Service Description for that Train Service Type; or
- (b) if the Train Service was operated from the Destination to Origin for the Train Service Type, the number of kilometres of the empty distance from the Destination to Origin for the Train Service Type as specified in the Train Service Description for that Train Service Type.

Operator Access Agreement has the meaning given in the Access Undertaking.

*[Overload Charge for a Train Service Type for a Billing Period means the amount calculated in accordance with **item 3.10** of this **schedule 4** for the Train Service Type and Billing Period.]* **[Note: The definition of “Overload Charge” may be deleted if the End User is only paying TOP Charges.]**

*[QCA Levy Charge for a Train Service Type for a Billing Period means the amount calculated in accordance with **item 3.9** of this **schedule 4** for the Train Service Type and Billing Period.]* **[Note: The definition of “QCA Levy Charge” may be deleted if the End User is only paying TOP Charges.]**

Reference Train Path or **RTP** has the meaning given to the term “rtp” in the Access Undertaking.

Review Date in respect of a Change in Reference Tariff Provisions means the first day of the Month during which the Change in Reference Tariff Provisions takes effect.

Schedule 4 Variation Notice has the meaning given in item 5.2(a) of this schedule 4.

System Forecast has the meaning given in the Access Undertaking.

System GtK has the meaning given in the Access Undertaking.

System Nominal Train Payload has the meaning given in the Access Undertaking.

Train Operations Agreement has the meaning given in the Access Undertaking.

TOP Charge:

- (a) for a Year means the amount which is the sum of the “TOP Charge” (as defined in **paragraph (b)** of this definition) for each Train Service Type for the Year; and
- (b) for a Train Service Type for a Year means the amount calculated in accordance with **item 4** of this **schedule 4** for the Train Service Type and Year.

1.2 Access Charge Rates definitions

In this **schedule 4**, a reference to any Access Charge Rate for a Train Service Type means the Access Charge Rate as varied or escalated from time to time in accordance with this Agreement.

1.3 Final Year of Agreement

In this **schedule 4**, the final Year of this Agreement will be the 12 month period commencing on the 1 July occurring before the date of the expiration or termination of this Agreement and ending on the 30 June occurring after the date of the expiration or termination of this Agreement.

2 Access Charge Rates

[Where the End User is only paying TOP Charges, delete rows for AT1, AT5, EC and QL]

Description of Access Charge Rate	Definition	Access Charge Rate (ex GST)	
		\$	Unit
Train Service Type # [insert]			
Incremental Maintenance Tariff	AT ₁	[insert]	\$ / '000 GtK
Incremental Capacity Tariff	AT ₂	[insert]	\$ / RTP
Allocated Tariff 1	AT ₃	[insert]	\$ / '000 Ntk
Allocated Tariff 2	AT ₄	[insert]	\$ / Net Tonne

Description of Access Charge Rate	Definition	Access Charge Rate (ex GST)	
		\$	Unit
Electric Tariff	AT ₅	[insert]	\$ / '000 Gtk
Electric Energy Charge	EC	[insert]	\$ / '000 Gtk
QCA Levy	QL	[insert]	\$ / Net Tonne
Train Service Type # [insert]			
Incremental Maintenance Tariff	AT ₁	[insert]	\$ / '000 Gtk
Incremental Capacity Tariff	AT ₂	[insert]	\$ / RTP
Allocated Tariff 1	AT ₃	[insert]	\$ / '000 Ntk
Allocated Tariff 2	AT ₄	[insert]	\$ / Net Tonne
Electric Tariff	AT ₅	[insert]	\$ / '000 Gtk
Electric Energy Charge	EC	[insert]	\$ / '000 Gtk
QCA Levy	QL	[insert]	\$ / Net Tonne

3 Calculation of Access Charges

3.1 Calculation of Access Charges for Billing Period

The Access Charges for a Billing Period is the sum of each of the following for Billing Period:

- (a) the Access Charge for each Train Service Type for the Billing Period (as calculated in accordance with **item 3.2** of this **schedule 4** for each Train Service Type for the Billing Period);
- (b) the Adjustment Charge (if any) applicable to the Billing Period; and
- (c) the Environment Compliance Charge (if any) applicable to the Billing Period.

3.2 Calculation of Access Charges for Train Service Type and Billing Period

[Where the End User is only paying TOP Charges, delete (a), (e), (f), (g) and (i)]

The Access Charges for a Train Service Type for a Billing Period is the sum of each of the following for the Train Service Type and Billing Period:

- (a) the Incremental Maintenance Charge;
- (b) the Incremental Capacity Charge;
- (c) the Allocated Tariff 1 Charge;
- (d) the Allocated Tariff 2 Charge;
- (e) the Electric Tariff Charge;
- (f) the Electric Energy Charge;
- (g) the QCA Levy Charge;

- (h) if the Billing Period is a Billing Period ending on 30 June, the TOP Charge for the Train Service Type for the Year in which that 30 June occurs; and
- (i) the Overload Charge (if any);

3.3 Calculation of Incremental Maintenance Charge

[This item 3.3 (Calculation of Incremental Maintenance Charge) may be deleted if the End User is only paying TOP Charges.]

The Incremental Maintenance Charge for a Train Service Type for a Billing Period is the amount (expressed in dollars) calculated in accordance with the following formula:

$$IMC = (AT_1 \times GTK) / 1000$$

where:

- IMC = the Incremental Maintenance Charge for the relevant Train Service Type and Billing Period
- AT₁ = AT₁ for the relevant Train Service Type
- GTK = the amount which is the sum of the Gtk for all Train Services for the relevant Train Service Type operated during the relevant Billing Period

3.4 Calculation of Incremental Capacity Charge

The Incremental Capacity Charge for a Train Service Type for a Billing Period is the amount (expressed in dollars) calculated in accordance with the following formula:

$$ICC = AT_2 \times RTP$$

where:

- ICC = the Incremental Capacity Charge for the relevant Train Service Type and Billing Period
- AT₂ = AT₂ for the relevant Train Service Type
- RTP = the sum of number of Reference Train Paths used by an individual Train Service for that Train Service Type operated during the relevant Billing Period

3.5 Calculation of Allocated Tariff 1 Charge

The Allocated Tariff 1 Charge for a Train Service Type for a Billing Period is the amount (expressed in dollars) calculated in accordance with the following formula:

$$ALT1 = (AT_3 \times NTK) / 1000$$

where:

- ALT1 = the Allocated Tariff 1 Charge for the relevant Train Service Type and Billing Period
- AT₃ = AT₃ for the relevant Train Service Type
- NTK = the amount which is the sum of the Ntk for all Train Services

(loaded and empty) for the relevant Train Service Type operated during the relevant Billing Period

3.6 Calculation of Allocated Tariff 2 Charge

The Allocated Tariff 2 Charge for a Train Service Type for a Billing Period is the amount (expressed in dollars) calculated in accordance with the following formula:

$$ALT2 = AT_4 \times NT$$

where:

- ALT2 = the Allocated Tariff 2 Charge for the relevant Train Service Type and Billing Period
- AT₄ = AT₄ for the relevant Train Service Type
- NT = the amount which is the sum of the Net Tonnes for all Train Services (loaded and empty) for the relevant Train Service Type operated during the relevant Billing Period

3.7 Calculation of Electric Tariff Charge

[This item 3.7 (Calculation of Electric Tariff Charge) may be deleted if the End User is only paying TOP Charges.]

The Electric Tariff Charge for a Train Service Type for a Billing Period is the amount (expressed in dollars) calculated in accordance with the following formula:

$$ET = (AT_5 \times eGTK) / 1000$$

where:

- ET = the Electric Tariff Charge for the relevant Train Service Type and Billing Period
- AT₅ = AT₅ for the relevant Train Service Type
- eGTK = the amount which is the sum of the Gtk for all electric locomotive hauled Train Services (loaded and empty) for the relevant Train Service Type operated during the relevant Billing Period

3.8 Calculation of the Electric Energy Charge

[This item 3.8 (Calculation of the Electric Energy Charge) may be deleted if the End User is only paying TOP Charges.]

The Electric Energy Charge for a Train Service Type for a Billing Period is the amount (expressed in dollars) calculated in accordance with the following formula:]

$$EEC = (EC \times eGTK) / 1000$$

where:

- EEC = the Electric Energy Charge for the relevant Train Service

	Type and Billing Period
EC	= EC for the relevant Train Service Type
eGTK	= the amount which is the sum of the Gtk for all electric locomotive hauled Train Services (loaded and empty) for the relevant Train Service Type operated during the relevant Billing Period

3.9 Calculation of QCA Levy Charge

[This item 3.9 (Calculation of QCA Levy Charge) may be deleted if the End User is only paying Take or Pay charges]

The QCA Levy Charge for a Train Service Type for a Billing Period is the amount (expressed in dollars) calculated in accordance with the following formula:

$$QLC = QL \times NT$$

where:

QLC	= the QCA Levy Charge for the relevant Train Service Type and Billing Period
QL	= QL for the relevant Train Service Type
NT	= the amount which is the sum of the Net Tonnes for all Train Services (loaded and empty) for the relevant Train Service Type operated during the Billing Period

3.10 Calculation of Overload Charge

[This item 3.10 (Calculation of Overload Charge) may be deleted if the End User is only paying TOP Charges.]

Overload Charges will be levied at the rate specified in the relevant Load Variation Table published by Aurizon Network from time to time. The method of calculation and required payment method for Overload Charges will be advised.

3.11 Calculation of Adjustment Charge

Adjustment Charges (if any) for a Billing Period will be calculated and approved in accordance with the Access Undertaking.

3.12 Calculation of Environment Compliance Charge

[This item 3.12 (Calculation of Overload Charge) may be deleted if the End User is only paying TOP Charges.]

The Environment Compliance Charge (if any) for Billing Period will be any "Environment Compliance Charge" (as defined under the Access Undertaking) applicable to the Billing Period.

4 Calculation of TOP Charge

4.1 Variables used in formulas in this item 4

If a variable (for example, "ATPY" and "NTSY") used in a formula in this **item 4** of **schedule 4** is defined for that formula, unless provided otherwise, that

variable has the same meaning in each other formula in which it is used in this **item 4 of schedule 4**.

4.2 System test

The TOP Charge for a Train Service Type for a Year will be zero if:

$$SGtky > (FGtkY - NGtkY)$$

where:

- SGtkY = the System Gtk for the relevant Year
- FGtkY = the System Forecast for the relevant Year
- NGtkY = the "gtk" (as defined in the Access Undertaking) not achieved due to the non-operation of Network Train Services for Aurizon Network Cause on the relevant Coal System for the relevant Year

4.3 Calculation of TOP Charge

Subject to **item 4.2** of this **schedule 4**, the TOP Charge for a Train Service Type for a Year is the amount (expressed in dollars) calculated in accordance with the following formula (provided that, if the amount calculated in accordance with the following formula is less than zero, the TOP Charge for the Train Service Type for the Year will be zero):

$$ATP = ATPY - ORA - AHRA - SXRA$$

where:

- ATP = the TOP Charge for the relevant Train Service Type and Year
- ATPY = ATPY for the relevant Train Service Type and Year calculated in accordance with **item 4.4** of this **schedule 4**
- ORA = ORA for the relevant Train Service Type and Year calculated in accordance with **item 4.5** of this **schedule 4**
- AHRA = The sum of AHRA for each relevant Operator for the relevant Train Service Type and Year calculated in accordance with **item 4.6** of this **schedule 4**
- SXRA = SXRA for the relevant Train Service Type and Year calculated in accordance with **item 4.7** of this **schedule 4**

4.4 Calculation of ATPY

ATPY for a Train Service Type for a Year is the amount calculated in accordance with the following formula:

$$ATPY = AT_2 * RTP * (CNTSY - NNTSY - NTSY) + AT_3 * (CNTKY - NNTKY - NTKY) / 1000 + AT_4 * (CNTY - NNTY - NTY)$$

where:

- AT₂ = AT₂ for the relevant Train Service Type

- RTP = the Reference Train Path for the relevant Train Service Type
- CNTSY = the number of Train Services for the relevant Train Service Type that the Operator was entitled to operate during the relevant Year
- NNTSY = the number of Train Services for the relevant Train Service Type that were not able to be operated during the relevant Year solely as a result of Aurizon Network Cause
- NTSY = the number of Train Services (loaded and empty) for the relevant Train Service Type that were operated during the relevant Year
- AT3 = AT₃ for the relevant Train Service Type
- CNTKY = the sum of the Ntk that would have been determined for the relevant Year had all of the Train Services for the relevant Train Service Type that the Operator was entitled to operate during the relevant Year been operated, where Ntk is determined by multiplying the applicable System Nominal Train Payload for the relevant Train Service Type by the CNTSY for loaded Train Services for the relevant Train Service Type by the distance from Origin to Destination specified in the Train Service Description for the relevant Train Service Type
- NNTKY = the sum of the Ntk of the Train Services for the relevant Train Service Type that were not able to be operated during the relevant Year solely as a result of Aurizon Network Cause, where Ntk is determined by multiplying the applicable System Nominal Train Payload for the relevant Train Service Type by the NNTSY for loaded Train Services for the relevant Train Service Type by the distance from Origin to Destination specified in the Train Service Description for the relevant Train Service Type
- NTKY = the sum of the Ntk for all Train Services for the relevant Train Service Type operated during the relevant Year, where Ntk is determined by multiplying the applicable System Nominal Train Payload for the relevant Train Service Type by the NTSY for loaded Train Services for the relevant Train Service Type by the distance from Origin to Destination specified in the Train Service Description for the relevant Train Service Type
- AT4 = AT₄ for the relevant Train Service Type
- CNTY = the sum of the Nt that would have been determined for the relevant Year had all of the Train Services for the relevant Train Service Type that the Operator was entitled to operate during the relevant Year been operated, where Nt is determined by multiplying the applicable System Nominal Train Payload for the relevant Train Service Type by the CNTSY for loaded Train Services for the relevant Train

Service Type

- NNTY = the sum of the Nt of the Train Services for the relevant Train Service Type that were not able to be operated during the relevant Year solely as a result of Aurizon Network Cause, where Nt is determined by multiplying the applicable System Nominal Train Payload for the relevant Train Service Type by the NNTSY for loaded Train Services for the relevant Train Service Type
- NTY = the sum of the Nt for all Train Services for the relevant Train Service Type operated during the relevant Year, where Nt is determined by multiplying the applicable System Nominal Train Payload for the relevant Train Service Type by the NTSY for loaded Train Services for the relevant Train Service Type

4.5 Calculation of ORA – the ‘mine cap’

ORA for a Train Service Type for a Year is the amount calculated in accordance with the following formula (if the amount calculated in accordance with the following formula is less than zero, the ORA for the Train Service Type for the Year will be zero):

$$ORA = XORA \times \frac{(ICCCNTSY_m + ALT1CNTSY_m + ALT2CNTSY_m)}{\sum_o^n (ICCCNTSY_o + ALT1CNTSY_o + ALT2CNTSY_o)}$$

where:

- XORA = for a Train Service Type for a Year is the amount which is the lesser of:
- (a) the ATPY for the relevant Train Service Type for the relevant Year; and
 - (b) the sum of the ICC_{CTS}, ALT1_{CTS} and ALT2_{CTS} earned by Aurizon Network for Corresponding Train Services for the Train Service Type operated by, or for, a different Access Holder which exceed the number of Corresponding Train Services which that Access Holder was entitled to operate, or have operated for it, during the relevant Year (provided that such amount earned by Aurizon Network has not already been taken into account, or will not be taken into account, in the calculation of “ORA” under a corresponding provision of another Access Agreement)
- ALT1_{CTS} = in respect of a Corresponding Train Service, that part of the access charges payable to Aurizon Network in respect of the operation of that Corresponding Train Service which is calculated by reference to the “Base Access Charge” or “Access Charge Rate” (however described) referred to as “AT₃”

- ALT2_{CTS} = in respect of a Corresponding Train Service, that part of the access charges payable to Aurizon Network in respect of the operation of that Corresponding Train Service which is calculated by reference to the “Base Access Charge” or “Access Charge Rate” (however described) referred to as “AT₄”
- ICC_{CTS} = in respect of a Corresponding Train Service, that part of the access charges payable to Aurizon Network in respect of the operation of that Corresponding Train Service which is calculated by reference to the “Base Access Charge” or “Access Charge Rate” (however described) referred to as “AT₂”
- ALT1CNTSY = in respect of a Corresponding Train Service, that part of the access charges that would have been payable had the operator of the Corresponding Train Service operated all Train Services it was entitled to operate during the relevant Year which is calculated by reference to the “Base Access Charge” or “Access Charge Rate” (however described) referred to as “AT₃”
- ALT2CNTSY = in respect of a Corresponding Train Service, that part of the access charges that would have been payable had the operator of the Corresponding Train Service operated all Train Services it was entitled to operate during the relevant Year which is calculated by reference to the “Base Access Charge” or “Access Charge Rate” (however described) referred to as “AT₄”
- ICC_{CNTSY} = in respect of a Corresponding Train Service, that part of the access charges that would have been payable had the operator of the Corresponding Train Service operated all Train Services it was entitled to operate during the relevant Year which is calculated by reference to the “Base Access Charge” or “Access Charge Rate” (however described) referred to as “AT₂”
- m = the relevant Train Service Type in this Agreement in respect of a Corresponding Train Service where NTSY is less than CNTSY
- o = all Corresponding Train Services in other Access Agreements where NTSY is less than CNTSY
- CNTSY = as defined in **item 4.4** of this **schedule 4**
- NTSY = as defined in **item 4.4** of this **schedule 4**

4.6 Calculation of AHRA – the ‘operator cap’

AHRA for each Operator for the relevant Train Service Type for a Year is the amount calculated in accordance with the following formula (provided that:

- (a) if the amount calculated in accordance with the following formula is less than zero, the AHRA for the Train Service Type for the Year will be zero; and

- (b) if AHRA for the Train Service Type for the Year exceeds ATPY – ORA for the Train Service Type for the Year, AHRA for the Train Service Type for the Year will equal ATPY – ORA for the Train Service Type for the Year):

$$AHRA_j = (XRVAH_i - AHORA) \times \frac{(ATPY_j - ORA_j)}{\sum_i^n (ATPY_i - ORA_i)}$$

where:

- Relevant Network Train Services = Network Train Services that the Operator is entitled to operate in the relevant Coal System during the relevant Year under an Operator Access Agreement, a Train Operations Agreement or an Access Holder Access Agreement of which the Operator is a party, in each case, executed after 1 October 2010
- XRVAH = the sum of the ICC_i, ALT1_i and ALT2_i earned by Aurizon Network for Relevant Network Train Services operated by the Operator which exceeds the number of Relevant Network Train Services
- AHORA = the sum of any ORA amounts calculated under this Agreement or another Access Agreement which are attributable to Corresponding Train Services
- ICC_i = the part of the access charges payable to Aurizon Network in respect of the operation of Network Train Service in grouping i which are calculated by reference to the “Base Access Charge” or “Access Charge Rate” (however described) referred to as “AT₂”
- ALT1_i = the part of the access charges payable to Aurizon Network in respect of the operation of Network Train Service in grouping i which are calculated by reference to the “Base Access Charge” or “Access Charge Rate” (however described) referred to as “AT₃”
- ALT2_i = the part of the access charges payable to Aurizon Network in respect of the operation of Network Train Service in grouping i which are calculated by reference to the “Base Access Charge” or “Access Charge Rate” (however described) referred to as “AT₄”
- i = either:
- (a) the Relevant Network Train Services in a relevant group as nominated in writing by the Operator to Aurizon Network for the purposes of this **item 4.6 of schedule 4** by 30 May of the relevant Year; or
 - (b) the group of the remaining Relevant Network Train Services not nominated by the Operator under **paragraph (a)**
- j = For each Operator, the relevant Train Services Type for the

relevant Year in grouping i

4.7 Calculation of SXRA – the ‘system cap’

SXRA for a Train Service Type for a Year is the amount calculated in accordance with the following formula (if the amount calculated in accordance with the following formula is less than zero, the SXRA for the Train Service Type for the Year will be zero):

$$SXRA_k = (TR - SAR) \times \frac{(ATPY_k - ORA_k - AHRA_k)}{\sum_p^n (ATPY_p - ORA_p - AHRA_p)}$$

where:

- TR = the sum of the following amounts for the relevant Coal System for the relevant Year:
- (c) the sum of the access charges Aurizon Network is entitled to earn from “AT₂₋₄” (as defined in the Access Undertaking) under this Agreement or other Access Agreements for coal carrying Network Train Services which were operated in the relevant Coal System in the relevant Year;
 - (d) the sum of any “Transfer Fees” or “Relinquishment Fees” (each as defined under the Access Undertaking) applicable to the relevant Coal System that Aurizon Network is entitled to earn and which will be included in the calculation of the “Revenue Adjustment Amounts” for “AT₂₋₄” (each as defined under the Access Undertaking) for the relevant Year;
 - (e) the amount for “Take or Pay charges” (as defined under the Access Undertaking) for coal carrying Network Train Services that Aurizon Network is entitled to earn under Access Agreement executed before 30 June 2006 in accordance with those Access Agreements for the relevant Year; and
 - (f) ATPY (as defined in this formula below),
less
 - (g) the sum of ORA and AHRA (each as defined in this formula below).
- SAR = the “System Allowable Revenue” for “AT₂₋₄” (each as defined in the Access Undertaking) for the relevant Coal System for the relevant Year
- ATPY = the amount of “ATPY” that Aurizon Network was entitled to earn in relation to coal carrying Network Train Services under this Agreement or other Access Agreements renewed or executed on or after 30 June 2006 for the relevant Year (where “ATPY” is calculated in accordance with the Standard Access Agreement approved as at the date this

- Agreement or the relevant Access Agreement was renewed or executed)
- ORA = the amount of ORA that is calculated under this Agreement and other Access Agreement for coal carrying Network Train Services renewed or executed on or after 1 October 2010 for the relevant Year (where “ORA” is calculated in accordance with the Standard Access Agreement approved at the date that this Agreement or the relevant Access Agreement was renewed or executed)
- AHRA = the amount of AHRA that is calculated under a this Agreement and other Access Agreements for coal carrying Network Train Services renewed or executed on or after 1 October 2010 for the relevant Year (where “AHRA” is calculated in accordance with the Standard Access Agreement approved at the date that this Agreement or the relevant Access Agreement was renewed or executed)
- p = this Agreement and other Access Agreements executed or renewed after 30 June 2006
- k = the relevant Train Services Type for the relevant Year

5 Review of schedule 4

5.1 Acknowledgment

The Parties agree that **items 2 to 4** of this **schedule 4** were determined by reference to the Reference Tariff Provisions as at:

- (a) if the Train Service Type was a Train Service Type as at the Commencement Date – the Commencement Date; or
- (b) if **schedule 2** was varied to include the Train Service Type – the date **schedule 2** was varied to include the Train Service Type.

5.2 Review of schedule 4

- (a) Within 20 Business Days after the Advice Date for a Change in Reference Tariff Provisions, Aurizon Network may give the End User a notice (**Schedule 4 Variation Notice**) specifying variations to:
 - (i) the Access Charge Rates for any Train Service Type;
 - (ii) the TOP Methodology; and
 - (iii) any other aspect of this **schedule 4**.
- (b) In considering any variations to this **schedule 4** under **item 5.2(a)** of this **schedule 4** as a result of a Change in Reference Tariff Provisions, Aurizon Network must have regard to, amongst any other relevant matters:
 - (i) any pre-existing differences between the Access Charge Rates and the Reference Tariffs;
 - (ii) any increased costs or risk to be incurred by Aurizon Network as a result of the Change in Reference Tariff Provisions;

- (iii) any change to Reference Tariffs (including new Reference Tariffs);
- (iv) any change to the methodology for calculating take or pay charges under the Access Undertaking;
- (v) any change to the characteristics of the Reference Train Service;
- (vi) any differences between the Train Service Description for a Train Service Type and the characteristics of the Reference Train Service;
- (vii) any change to RTP for the Train Service Type or its calculation;
- (viii) other related factors in the Reference Tariff Provisions; and
- (ix) the Access Undertaking.

5.3 Dispute

- (a) If Aurizon Network gives the End User a Schedule 4 Variation Notice in respect of a Change in Reference Tariff Provisions, the End User may, within 10 Business Days after Aurizon Network gives the Schedule 4 Variation Notice to the End User, give Aurizon Network a Dispute Notice which Disputes the variations specified in the Schedule 4 Variation Notice in accordance with **clause 23**.
- (b) If the End User gives Aurizon Network a Dispute Notice referred to in **item 5.3(a)** of this **schedule 4**, then, at the meeting referred to in **clause 23.2**, the chief executive officers (or their nominees) must negotiate in good faith to attempt to resolve the Dispute.
- (c) If a Dispute referred to in **item 5.3(a)** of this **schedule 4** is not resolved in accordance with **clause 23.2**, then the Parties must refer the Dispute to an Expert to determine the Dispute in accordance with **clause 23.3** and **item 5.4** of this **schedule 4**.
- (d) If the End User does not give Aurizon Network a Dispute Notice referred to in **item 5.3(a)** of this **schedule 4** within the time referred to in **item 5.3(a)** of this **schedule 4**, then:
 - (i) the variations specified in the Schedule 4 Variation Notice will take effect on the Review Date for relevant the Change in Reference Tariff Provisions;
 - (ii) the End User must not give Aurizon Network a Dispute Notice Disputing the variations specified in the Schedule 4 Variation Notice;
 - (iii) any such Dispute Notice which is given by the End User will be of no effect; and
 - (iv) the End User will not have, and must not make, any Claim against Aurizon Network in respect of that Dispute.

5.4 Expert determination

If a Dispute referred in **item 5.3(a)** of this **schedule 4** is referred to an Expert, then:

- (a) promptly after the date the Dispute is referred to the Expert, Aurizon Network must provide the Expert with documentation to support the variations specified in the Schedule 4 Variation Notice;

- (b) the Expert must:
 - (i) undertake to keep confidential all matters coming to its knowledge by reason of the Expert's appointment and performance of its duties, other than that already in the public domain; and
 - (ii) not include such information in its reasons for reaching the determination;
- (c) the Expert must review the documentation provided by Aurizon Network under **item 5.4(a)** of this **schedule 4** and determine whether or not the variations specified in the Schedule 4 Variation Notice are reasonable as a result of the relevant Change in Reference Tariff Provisions;
- (d) if the Expert determines that the variations specified in the Schedule 4 Variation Notice are reasonable as a result of the relevant Change in Reference Tariff Provisions, the variations will take effect on the Review Date for the relevant Change in Reference Tariff Provisions;
- (e) if the Expert determines that the variations specified in the Schedule 4 Variation Notice are not reasonable as a result of the relevant Change in Reference Tariff Provisions, then:
 - (i) the Expert must use reasonable endeavours to attempt to reach agreement with Aurizon Network as to, and failing such agreement must determine, the variations to this schedule 4 which are reasonable as a result of the relevant Change in Reference Tariff Provisions, having regard to:
 - (A) the matters specified in **item 5.2(b)** of this **schedule 4**; and
 - (B) any other matters which a Party submits that the Expert should have regard to in determining the Dispute.
 - (ii) the variations agreed between the Expert and Aurizon Network, or determined by the Expert, in accordance with **item 5.4(e)(i)** of this **schedule 4** will take effect on the Review Date for the relevant Change in Reference Tariff Provisions.
- (f) Despite **clause 23.3(h)**, the costs of the Expert (and the costs of any advisers to the Expert) will be borne by:
 - (i) the Operator if the Expert determines that the variations specified in the Schedule 4 Variation Notice are reasonable as a result of the relevant Change in Reference Tariff Provisions;
 - (ii) Aurizon Network if the Expert determines that the variations specified in the Schedule 4 Variation Notice are not reasonable as a result of the relevant Change in Reference Tariff Provisions; or
 - (iii) in such other proportion as the Expert may otherwise determine.

6 Escalation of Access Charge Rates

6.1 Escalation

- (a) Subject to **item 6.1(b)** of this **schedule 4**, the Access Charge Rates (except for QL) and any other charges under this Agreement will be varied on each Escalation Date, in accordance with the following formula:

$$ACR_n = ACR_{n-1} * CPI_n / CPI_{n-1}$$

where:

ACR_n means the varied value of the relevant Access Charge Rate or other charge;

ACR_{n-1} means the value of the relevant Access Charge Rate or other charge immediately prior to the relevant Escalation Date;

CPI_n means the Consumer Price Index Brisbane (Australian Bureau of Statistics Publication No.6401.0), as first published, for the Quarter the midpoint of which is six months prior to the midpoint of the Quarter commencing on the relevant Escalation Date for which the variable ACR_n is being determined; and

CPI_{n-1} means the Consumer Price Index Brisbane (Australian Bureau of Statistics Publication No.6401.0), as first published, for the Quarter the midpoint of which is 18 months prior to the midpoint of the Quarter commencing on the relevant Escalation Date for which the variable ACR_n is being determined.

- (b) An Access Charge Rate will not be varied on an Escalation Date under **item 6.1(a)** of this **schedule 4** if, within the 12 months prior to the relevant Escalation Date, the Reference Tariff(s) for the 12 months commencing on the Escalation Date which are applicable to the Access Charge Rate have been escalated to take account of the annual change in the consumer price index and/or any other applicable price index.

6.2 Review of index

- (a) If a Party is of the reasonable opinion that the index used in the formula in **item 6.1** of this **schedule 4** is no longer suitable because:
- (i) it ceases to be published; or
 - (ii) it ceases to be published at sufficiently regular intervals, or is likely to cease to be published at sufficiently regular intervals, for the purpose of the formula in **item 6.1** of this **schedule 4**; or
 - (iii) the method of calculation of the index changes in a material way from the method applicable as at the Commencement Date (or the date the index was last varied under this **item 6.2** of this **schedule 4**),

then that Party may notify the other Party of its opinion that the index is no longer suitable.

- (b) If a Party gives a notice to the other Party under **item 6.2** of this **schedule 4**, the Parties must negotiate in good faith to attempt to agree to vary the application of the index or to adopt an alternative index and failing agreement within 30 Business Days of such notice being given, then the matter must be referred to an Expert to determine a variation to the application of the index or an alternative index in accordance with **clause 23.3**.

- (c) If the dispute is resolved after the next Escalation Date, the Parties agree to retrospectively adjust any Access Charges invoiced since that date to be consistent with the outcome of the dispute resolution.

Schedule 5

Insurance

1 Workers compensation insurance

The End User must effect and maintain insurance covering such liability as may arise at common law or by virtue of any relevant Workers Compensation legislation in respect of any End User's Staff.

Schedule 6

Suspension Events and Termination Events

Item	Suspension Event	Termination Event
1	The End User fails to pay by the due date any amount payable under this Agreement, and such default continues for at least five Business Days after Aurizon Network gives the End User notice of the default.	The End User fails to pay by the due date any amount payable under this Agreement, and such default continues for at least 20 Business Days after Aurizon Network gives the End User notice of the default.
2	An Insolvency Event occurs in respect of the End User.	An Insolvency Event occurs in respect of the End User and continues for a period of at least 40 Business Days.
3	The End User fails to: (a) effect or maintain the insurances required under clause 18.2 ; or (b) provide evidence of the insurances required under clause 18.2 having been effected and maintained, and such default continues for at least five Business Days after Aurizon Network gives the End User notice of the default.	The End User fails to: (a) effect or maintain the insurances required under clause 18.2 ; or (b) provide evidence of the insurances required under clause 18.2 having been effected and maintained, and such default continues for at least 20 Business Days after Aurizon Network gives the End User notice of the default.
4	The End User fails to establish, maintain or replace the Security as required under this Agreement, and such default continues for at least five Business Days after Aurizon Network gives the End User notice of the default.	The End User fails to establish, maintain or replace the Security as required under this Agreement, and such default continues for at least 20 Business Days after Aurizon Network gives the End User notice of the default.
5	The End User purports to Assign any of its rights or interests in this Agreement other than as permitted in this Agreement.	The End User purports to Assign any of its rights or interests in this Agreement other than as permitted by this Agreement.
6	The End User fails to comply with any obligation under this Agreement (other than any obligation which, if not complied with by the End User, may (either of itself or if other requirements are satisfied) result in any other Suspension Event occurring), and such default continues for at least 20 Business after Aurizon Network gives the End User notice of the default.	The End User fails to comply with any obligation under this Agreement (other than any obligation which, if not complied with by the End User, may (either of itself or if other requirements are satisfied) result in any other Termination Event occurring), and such default continues for at least 40 Business Days after Aurizon Network gives the End User notice of the

Item	Suspension Event	Termination Event
		default.

Schedule 7

Pro forma Train Operations Agreement

[Insert Standard Train Operations Agreement as approved for the purposes of the Aurizon Network Access Undertaking at the time of execution of the End User Access Agreement.]