



## **CSA Service Appendix - Schedule 3**

Price List for the CSA - Baseband (non FTTH) Service

## **1 Introduction**

- 1.1 This schedule sets out Charges for the Baseband Service and includes mechanisms to make adjustments to the Charges. Note all prices in this schedule are expressed before the addition of GST.
- 1.2 References to clauses or sections are references to clauses or sections in this Price List unless expressly provided otherwise. References to the Special Terms, Service Description and Operations Manual are references to those documents under the same Service Appendix as this Price List. References to the Service Appendix are references to the Service Appendix for the Baseband (non FTTH) Service.
- 1.3 The definitions set out in the CSA General Terms, the Special Terms and the Operations Manual apply to the extent that they are not expressly modified by or inconsistent with the context of this Price List.

## **2 Charges**

- 2.1 Each Charge for the Baseband Service is described in table 1 at Appendix 1.
- 2.2 Additional Charges for the Baseband IP Tail Extension product option are described in table 2 at Appendix 1.
- 2.3 Additional Charges for the Baseband IP Extended product option are described in table 3 at Appendix 1.
- 2.4 Where the Service Provider orders the Baseband IP Tail Extension and/or Baseband IP Extended product option, the relevant Baseband Service Charges referred to in clause 2.1 apply in addition to the additional Charges referred to in clause 2.2 and 2.3 above.
- 2.5 Each Charge will become due and payable and will be invoiced in the manner described in the tables.
- 2.6 Subject to the Special Terms clause 7, the provisions in the CSA General Terms relating to invoicing and payment of Charges apply.
- 2.7 The Charges apply in addition to any charges applicable under any other agreement or arrangement (including any Standard Terms Determination) between Chorus and the Service Provider.

## **3 Pricing**

- 3.1 The calculation of the applicable rate will be based on the Baseband Service actually provided and completed.

## **4 No Fault Found Charges**

- 4.1 Chorus is only responsible for faults that are within Chorus' responsibility, as set out in section 25 of the General Terms. If Chorus investigates and no fault is found or no fault for which Chorus is responsible is found, Chorus will charge the Service Provider the No Fault Found fee as set out in the Price List. Where Chorus is responsible for the fault the No Fault Found fee will be charged.

## **5 Changes to the Price List**

- 5.1 The Price list may be amended in accordance with clause 7 of the Special Terms.

- 5.2 In addition, Chorus may, at any time, give notice to the Service Provider that it will review and/or introduce new Charge(s) for:
  - 5.2.1 the Baseband IP Tail Extension product option;
  - 5.2.2 the Baseband IP Extended product option; and/or
  - 5.2.3 remapping Baseband IP connections to different Handover Connections aligned to the UBA STD charges for the same service components;
  
- 5.3 Any changes or additional Charges notified pursuant to clause 5.2 will take effect on the last to occur of:
  - 5.3.1 The date specified in the Notice; or
  - 5.3.2 The date falling 3 months after the date of the Notice.

**APPENDIX 1****1 Table 1 - Charges for the Baseband Service**

<b>Service</b>	<b>Service component</b>	<b>Description</b>	<b>Charging basis</b>	<b>Charge invoiced</b>	<b>Charge</b>
1.1a Baseband New Connection	Individual new connection provided contemporaneously with a Broadband Service.  (refer UCLF Service Price List component 1.1)	The establishment of a new service instance of the Baseband Service (i.e. not a Baseband Transfer). The service is established from spares or intact circuits with an existing service lead into the building. That is, it utilises an existing Baseband Service that is not currently used for the provision of telecommunication services and is provided contemporaneously with a new service instance of a Broadband Service.	Fixed one off price	Following notification by Chorus of completion of Order	No Charge

Service	Service component	Description	Charging basis	Charge invoiced	Charge
1.1b Baseband New Connection	Individual new connection not provided contemporaneously with a Broadband Service  (refer UCLF Service Price List component 1.1)	The establishment of a new service instance of the Baseband Service (i.e. not a Baseband Transfer). The service is established from spares or intact circuits with an existing service lead into the building. That is, it utilises an existing MPF that is not currently used for the provision of voice services.	Fixed one off price	Following notification by Chorus of completion of Order	<p style="text-align: right;">\$155.10</p> <p style="text-align: center;">Individual new connection where site visit required</p> <p style="text-align: right;">\$70.46</p> <p style="text-align: center;">Individual new connection where no site visit required</p> <p style="text-align: right;">\$52.84</p> <p style="text-align: center;">(bulk rate for 20 or more simultaneous transfers at the same exchange or 10 or more simultaneous transfers at the same cabinet where no site visit required)</p>
1.1c Baseband New Connection	Connection onto an existing Broadband service  (refer UCLF Service Price List component 1.1)	Establishment of a new service instance of the Baseband service on to an existing instance of the Broadband service.	Fixed one off price	Following notification by Chorus of completion of Order	<p style="text-align: right;">\$70.46</p> <p style="text-align: center;">Individual new connection where no site visit required</p> <p style="text-align: right;">\$52.84</p> <p style="text-align: center;">(bulk rate for 20 or more simultaneous transfers at the same exchange or 10 or more simultaneous transfers at the same cabinet where no site visit required)</p>

Service	Service component	Description	Charging basis	Charge invoiced	Charge
1.2a Baseband Transfer	Transfer Baseband Service between Service Providers provided contemporaneously with a Broadband Service  (refer UCLF Service Price List component 1.2)	The transfer of the Baseband Service connected to an End User's premise from one Service Provider to another, as authorised by the End User.	Fixed one off price	Following notification by Chorus of completion of Order	No Charge
1.2b Baseband Transfer	Transfer Baseband Service between Service Providers without contemporaneous transfer of the Broadband Service.  (refer UCLF Service Price List component 1.2)	The transfer of the Baseband Service connected a Broadband Service without the contemporaneous transfer of the Broadband Service from one Service Provider to another, as authorised by the End User.	Fixed one off price	Following notification by Chorus of completion of Order	\$70.46 Individual transfer \$52.84 (bulk rate for 20 or more simultaneous transfers at the same exchange or 10 or more simultaneous transfers at the same cabinet where no site visit required)
1.3a Other Service to Baseband Transfer	Transfer between Baseband IP and another product variant of the Baseband Service (eg Baseband Copper to Baseband IP) connected to an End User's premise.  (refer UCLF Service Price List component 1.3)	The transfer between the Baseband IP product variant to another product variant of the Baseband Service (eg Baseband Copper to Baseband IP) connected to an End User's premise, as authorised by the End User.	Fixed one off price	Following notification by Chorus of completion of Order	\$70.46 Individual transfer \$52.84 (bulk rate for 20 or more simultaneous transfers at the same exchange or 10 or more simultaneous transfers at the same cabinet where no site visit required)

Service	Service component	Description	Charging basis	Charge invoiced	Charge
1.3a Other Service to Baseband Transfer	Transfer of service provided contemporaneously with a Broadband Service  (refer UCLF Service Price List component 1.3)	The transfer of an End User from services (other than the Baseband Service) provided over Chorus' Local Loop Network to a Baseband Service, as authorised by the End User.	Fixed one off price	Following notification by Chorus of completion of Order	No Charge
1.3b Other Service to Baseband Transfer	Transfer of service without contemporaneous transfer of the Broadband Service  (refer UCLF Service Price List component 1.3)	The transfer of an End User from services (other than the Baseband Service) provided over Chorus' Local Loop Network to a Baseband Service, as authorised by the End User.	Fixed one off price	Following notification by Chorus of completion of Order	\$70.46  Individual transfer  \$52.84  (bulk rate for 20 or more simultaneous transfers at the same exchange or 10 or more simultaneous transfers at the same cabinet where no site visit required)
1.3c Other Service to Baseband Bulk Transfer	Bulk Transfer of service  (refer UCLF Service Price List component 1.3)	Bulk transfer of an End User from services (other than the Baseband Service) provided over Chorus' Local Loop Network to a Baseband Service, as authorised by the End User.	Fixed one off price	Following notification by Chorus of completion of Order	\$52.84  (bulk rate for 20 or more simultaneous transfers at the same exchange or 10 or more simultaneous transfers at the same cabinet where no site visit required)  Note that POA charges for project management also apply.

Service	Service component	Description	Charging basis	Charge invoiced	Charge
1.4 Cabinetisation Related Bulk Transfer	Bulk transfer of services as a result of cabinetisation  (refer UCLF Service Price List component 1.4)	The bulk transfer of an End User from a UCLL Service to the Baseband Service contemporaneously with the installation of a new cabinet or cabinet based equipment.	Fixed one off price	Following notification by Chorus of completion of Order	No charge where Chorus or another Service Provider initiates cabinetisation  POA where the Service Provider initiates cabinetisation (Note that the Service Provider that initiates cabinetisation will be responsible for all the costs of transfers associated with cabinetisation ie all lines being transferred for all affected Service Providers)
1.5 Bulk Transfer	Project management costs  (refer UCLF Service Price List component 1.5)	Project management and additional transaction resources for coordination of multiple Baseband related transfers.	POA	Following notification by Chorus of completion of Order	Price on Application  Pricing to reflect underlying costs in additional resources and project management taking into account charges for each individual transfer
1.6 Exception to BAU Support	Exception to BAU activities  (refer UCLF Service Price List component 1.6)	Project management and additional transaction resources for coordination of new connection and/or transfers of Baseband Service submitted for a one-off market event	POA	Following notification by Chorus of completion of Order	Price on Application  Pricing to reflect underlying costs in additional resources and project management taking into account charges for each individual transfer



Service	Service component	Description	Charging basis	Charge invoiced	Charge
1.7 Bulk line transfer for a single End User support	Bulk line transfers (refer UCLF Service Price List component 1.7)	Project management and additional transaction resources for coordination of transfers of 10 or more Baseband Services for single End User	POA	Following notification by Chorus of completion of Order	Price on Application  Pricing to reflect underlying costs in additional resources and project management taking into account charges for each individual transfer
1.8 Baseband Service Relinquishment	Termination of supply  (refer UCLF Service Price List component 1.8)	Where the Service Provider terminates supply of the Baseband Service in respect of a particular Service Provider's End User. This entails Chorus updating its records and billing. Chorus may either physically disconnect the MPF at any point between the exchange and the End User's premises or leave the MPF circuit intact.	No charge	Following notification by Chorus of completion of Order	No charge

Service	Service component	Description	Charging basis	Charge invoiced	Charge
1.9 Baseband Move Address	Move address  (refer UCLF Service Price List component 1.9)	Project management of the coordinated Baseband Relinquishment and Baseband New Connection. The cost of the Baseband Relinquishment is charged separately.  When provided contemporaneously with a Broadband Service	Fixed one-off Price	Following notification by Chorus of completion of Order	\$26.85          No Charge
1.10 Tie Cable Service installation	Install Tie Cable  (refer UCLF Service Price List component 1.10)	Charge for the installation of copper tie cable pairs used to connect the HDP on Chorus' MDF and the network cable to remotely located Service Provider Equipment.	POA	Following notification by Chorus of completion of Order	Price on Application  Based on cost of time and materials (including a 10% contribution towards common costs, unless already recovered)
1.11 Baseband IP Extended multi-site transfer	Transfer of services at multiple Exchanges and/or Distribution Cabinets as a result of Chorus expansion of Baseband IP Extended footprint	The transfer of an End User to the Baseband IP Extended option.	POA	Following notification by Chorus of completion of Order	No charge where Chorus initiates Baseband IP Extended multi-site transfers due to expansion of the Baseband IP Extended footprint POA where the Service Provider initiates Baseband IP Extended multi-site transfers

Service	Service component	Description	Charging basis	Charge invoiced	Charge
2.1a Baseband Service Monthly Charge	Standard Monthly Rental. (refer UCLF Service Price List component 2.1)	Monthly rental for Baseband	Recurring	Monthly	Where the same Service Provider is purchasing the Broadband Service with the Baseband Service the monthly charge for the Baseband Service is zero
2.1b Baseband Service Monthly Charge	Standard Monthly Rental. (refer UCLF Service Price List component 2.1)	Monthly rental for Baseband	Recurring	Monthly	Where the Service Provider is purchasing the Baseband Service alone, the monthly charge for the Baseband Service is the Geographically Averaged Price specified under service component 2.1 of the UCLL Price List in the UCLL STD

<p>2.2 Tie Cable service space rental</p>	<p>Tie cable space  (refer UCLF Service Price List component 2.2)</p>	<p>Monthly space rental charge per cable for copper tie cable pairs used to connect the HDP on Chorus' MDF and the network cable to remotely located Service Provider Equipment.</p>	<p>Recurring</p>	<p>Monthly</p>	<p>\$27.09</p>
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Service	Service component	Description	Charging basis	Charge invoiced	Charge
3.1 Unauthorised Automatic Address Pre-qualification	Automated Unauthorised Pre-qualification  (refer UCLF Service Price List component 3.1)	Order by a Service Provider for an automatic provision of information related to an End User's existing service address when the Service Provider does not have End User authorisation to supply services to the End User's service address.	Fixed one-off price	Following provision of information	\$0.77  Pricing mechanism is based on Chorus' forecast business case for development and operations cost divided by forecast volumes
3.2 Authorised Automatic Address Pre-qualification	Automated Authorised Pre-qualification  (refer UCLF Service Price List component 3.2)	Order by a Service Provider for an automatic provision of information related to an End User's existing service address when the Service Provider has obtained End User authorisation to supply services to the End User's service address.	Fixed one-off price	Following provision of information	\$0.77  Pricing mechanism is based on Chorus' forecast business case for development and operations cost divided by forecast volumes
3.3 Special Manual Pre-qualification Investigation Order	Manual pre-qualification  (refer UCLF Service Price List component 3.3)	Order by a Service Provider for information relating to an End User's new service address where the Service Provider has obtained End User authorisation to supply services to the End User's service address.	Per hour	Following provision of information	\$118.80

Service	Service component	Description	Charging basis	Charge invoiced	Charge
3.4 Manual line testing	Manual line testing  (refer UCLF Service Price List component 3.4)	Measurements performed by a specialist group of service company staff to ascertain actual rather than theoretical estimated MPF electrical characteristics, such as might be required when an estimated result has returned a value that is marginal for an intended service.	Per hour	Following completion of special investigation	\$99.66
3.5 Baseband Service Tie Pair Change or Re-termination	Tie Pair Change  (refer UCLF Service Price List component 3.5)	An MPF pair change or re-termination requiring the changing of jumpers/pair change at the Handoff Distribution Point (HDP) to effect a port change.	Fixed one-off price	Following completion of re-termination	\$61.25
3.6 No fault found	No fault found  (refer UCLF Service Price List component 3.6)	Fixed charge for fault call that is closed "no Chorus fault found".	Fixed one-off price	Following completion of fault investigation	\$112.63

Service	Service component	Description	Charging basis	Charge invoiced	Charge
3.7 Third Party Interference Investigation	Investigation of interference generated by another party.  (refer UCLF Service Price List component 3.7)	Hourly charge for detailed investigation where Service Provider believes its utilisation of an Baseband Service is being impaired by third party breach of the Interference Management Plan. If the third party in breach is another Service Provider, the charge will be paid by that Service Provider. Otherwise charge paid by the Service Provider requesting the service.	POA	Following completion of investigation	Price on Application  Basis for determining the charge is based on recovery of costs incurred (including 10% contribution towards common costs, unless already recovered)
3.8 Abortive End User site visit	Abortive End User site visit  (refer UCLF Service Price List component 3.8)	Fixed charge for abortive End User site visit required for Baseband Service where, for a reason not caused by Chorus, visit doesn't proceed.	Fixed one-off price	Following site visit cancellation	\$99.66
3.9 Cancellation of Bulk Transfer Service request	Bulk Transfer sundry charge  (refer UCLF Service Price List component 3.9)	Charge for cancelled Bulk Transfer Service order	POA	Following cancellation of Bulk Transfer Service request	Price on Application  Actual project costs incurred

Service	Service component	Description	Charging basis	Charge invoiced	Charge
3.10 Additional Chorus System Training	Training  (refer UCLF Service Price List component 3.10 and 3.11)	Charge for Service Provider staff training (at Service Provider's site) on the operation and use of Chorus systems. Maximum of 10 persons per course.	Per hour	Following completion of training	\$112.32 per hour plus actual travel costs (as applicable the costs of airplane flights, public transport fares, taxi fares and standard mileage rates for motor vehicles as published by Inland Revenue) to Service Provider's site. Hourly rate reflects the fully loaded cost of skilled employee to run training
3.12 Chorus Provisioning System Licence Fee	License fee  (refer UCLF Service Price List component 3.12)	Monthly software licence fee for access to Chorus Provisioning system	Per Service Provider	Monthly	\$24.00 per Service Provider per Month
3.13 Chorus Assure System Licence Fee	Licence fee  (refer UCLF Service Price List component 3.13)	Monthly software fee for access to Chorus Assure system	Per Service Provider	Monthly	\$24.00 per Service Provider per Month



Service	Service component	Description	Charging basis	Charge invoiced	Charge
3.14 Additional copies of invoice	Billing  (refer UCLF Service Price List component 3.14)	Hardcopies of invoices as requested by Service Provider	Per invoice requested	Following provision of additional copies of invoice	\$112.32 per invoice
3.15 Additional billing information	Billing  (refer UCLF Service Price List component 3.15)	Providing any additional billing information requested by the Service Provider over and above that reasonably required to enable the Service Provider to check the accuracy of invoices.	POA	On provision of the additional billing information	Price on Application  Based on time and material of analyst to prepare and deliver information
3.16 Tie Cable Maintenance Charge	Maintenance  (refer UCLF Service Price List component 3.16)	Maintenance of tie cable	POA	Following completion of work	Price on Application  Based on cost of time and materials (including a 10% contribution towards common costs, unless already recovered)

Service	Service component	Description	Charging basis	Charge invoiced	Charge
3.17 Fixing fault where Service Provider has no right of access	Faults  (refer UCLF Service Price List component 3.17)	Charge for fixing of fault by Chorus, at the Service Provider's request, where Service Provider is responsible for the fault, but has no right of access.	POA	On completion of fault rectification	Price on Application  Based on cost of time and materials (including a 10% contribution towards common costs, unless already recovered)

**2 Table 2 – Additional Charges for the Baseband IP Tail Extension product option**

Service	Service component	Description	Charging basis	Charge invoiced	Charge
4.1 Baseband IP Tail Extension Monthly charge A step	Monthly Rental – all instances whether provided with or without a Broadband Service	Charge to transport Baseband IP individual connection to the first Data Switch	Monthly Rental for backhaul	Monthly	No charge
4.2 Baseband IP Tail Extension Monthly charge	Monthly Rental – all instances whether provided with or without a Broadband Service	Charge to transport Baseband IP individual connection from the First Data Switch back to another First Data Switch as notified by the Service Provider and where the Service Provider has a Shared Handover Connection	Monthly Rental for backhaul	Monthly	B Step \$0.50 C Step \$1.50 D Step \$1.50

**3 Table 3 – Additional Charges for the Baseband IP Extended product option**

Service	Service component	Description	Charging basis	Charge invoiced	Charge
4.1 Baseband IP Extended Service	Additional Monthly Rental – all instances whether provided with or without a Broadband Service	Additional charge for provision of Baseband IP Extended Service	Monthly Rental	Monthly	\$5.50