

Draft

STANDARD TERMS DETERMINATION FOR CHORUS' UNBUNDLED BITSTREAM ACCESS SERVICE

SCHEDULE 2

UBA PRICE LIST

PUBLIC VERSION

12 December 2007

Updated to incorporate Commerce Commission decisions, amendments, and clarifications through to

10 April 2017

Comment [A1]: The reasons for updating this document are described in *Section 30R Reviews* of seven regulated telecommunications services' *Standard Terms Determinations* (*STDs*) *Price Lists*. For each meaningful change we have identified the relevant paragraph in this document.

Determination version history	1						
Determination date	Decision No.	Determination name					
12 December 2007	611	Standard Terms Determination for the designated service Telecom's unbundled bitstream access					
11 April 2008	636	Clarification of the Standard Terms Determinations on Telecom's Unbundled Bitstream Access Service [2008 No. 1]					
5 June 2008	644	Clarification of the Standard Terms Determinations on Telecom's Unbundled Bitstream Access Service [2008 No. 2]					
10 March 2009	n/a	Approval of UBA Service Adjustment [2009]					
22 April 2009	671	Clarification of the Standard Terms Determinations on Telecom's Unbundled Bitstream Access Service [2009 No. 1]					
23 July 2009	679	Clarification of the Standard Terms Determinations on Telecom's Unbundled Bitstream Access Service [2009 No. 2]					
21 December 2009 688		Clarification of the Standard Terms Determinations on Telecom's Unbundled Bitstream Access Service [2009 No. 3]					
2 February 2010	n/a	Approval of UBA Service Adjustment [Connections and Wiring]					
4 March 2010	689	Clarification of the Standard Terms Determinations on Telecom's Unbundled Bitstream Access Service [2010 No. 1]					
8 April 2010	n/a	Approval of UBA Service Adjustment [2010]					
10 May 2010	693	Clarification of the Standard Terms Determinations on Telecom's Unbundled Bitstream Access Service [2010 No. 2]					
14 October 2010	700	Clarification of the Standard Terms Determinations on Telecom's Unbundled Bitstream Access Service [2010 No. 3]					
28 July 2011	728	Reviews of the Pricing Components of the Standard Terms Determinations of Telecom's Unbundled Bitstream Access Service					
8 September 2011	n/a	Approval of UBA Service Adjustment [2011 No. 1]					
6 October 2011	n/a	Approval of UBA Service Adjustment [2011 No. 2]					
11 November 2011	n/a	Approval of UBA Service Adjustment [2011 No. 3]					
24 November 2011	739	Final decision in relation to the review of the UCLL, UBA and Sub-loop Services standard terms determinations (STDs) for the purpose of implementing clause 4A of the Telecommunications Amendment Act 2011					
24 November 2011	740	Consequential Changes to Commerce Commission Standard Terms Determinations					
27 March 2012	n/a	Approval of STD Price Adjustments [2012]					
17 May 2012	[2012] NZCC 12	Clarification of the UBA and UBA Backhaul Standard Terms Determinations 2012					

5 November 2013	[2013] NZCC 20	Price review of the Standard Terms Determination for Chorus' Unbundled Bitstream Access Service	
15 December 2015	[2015] NZCC 38	Final pricing review determination for Chorus' unbundled bitstream access service	 Comment [A2]: 9.1: FPP
14 March 2017	[2017] NZCC 4	Section 30R review of Chorus' Unbundled Bitstream Access service	 Comment [A3]: 9.2: UBA s30R

Table of contents

1	Introd	luction	1
2		es	
-	churg		1
3	Adjus	tment to Charges	3
Tables	ofUBA	\ Charges	5
	1	UBA Service Transaction Charges	
	2	UBA Service Recurring Charges	15
	3	UBA Ancillary Services	22

Page iii

1 Introduction

1.1	This schedule sets out the Charges ¹ for the UBA Service at the date the UBA Terms takes effect and provides a mechanism to make any adjustments to the Charges for Service Components ² .	 Comment [A4]: 11.3: Standardisation
1.2	References to clauses or sections are references to clauses or sections in this UBA Price List unless expressly provided otherwise. The definitions set out in the UBA General Terms, the UBA Service Description and the UBA Operations Manual apply to the extent that they are not expressly modified by or	Comment [A5]: 11.1: No longer applicable
	inconsistent with the context of this UBA Price List.	Comment [A6]: 11.3: Standardisation
1.3	Existing Lines, in relation to charges for items 2.1 to 2.8, means until 3 years from Separation Day a subscriber line, other than a Telecom subscriber line, being supplied with a UBA service by the Access Seeker or an Other Service Provider before Separation Day.	Standardisation
1-4	Geographically Averaged UCLL uplift means the Geographically Averaged Price for Chorus's full unbundled copper local loop network service set out	
	in Service Component 2.1 (MPF Service Monthly Charge) in Schedule 2 to the UCLL General Terms (namely, the UCLL Price List) of the Commission's	
	UCLL Standard Terms Determination, as amended from time to time.	
1.5	New Lines, in relation to charges for items 2.1 to 2.8, means until 3 years from Separation Day, any Telecom subscriber line, or, for any Access Seeker	
	or Other Service Provider, a subscriber line being supplied with a new instance of the UBA service on or after Separation Day (that is, where charge	
	items 1.1 to 1.12, a new connection or UBS to UBA transfer, would be applied to that subscriber line).	
1.6	Separation Day has the meaning set out in section 69B of the Act as amended by s51 of the Telecommunications (TSO, Broadband, and Other Matters)	
	Amendment Act 2011	 Comment [A7]: 11.1: No longer applicable
		longer applicable
2	Charges	
2.1	All Prices ³ are listed under the "Charge" column for each Service Component.	
2.1 2.2	Each-Charges for UBA Service Components are is described as in the tablebelow as being either a Core Charge ('C') or a Sundry Charge ('S') Charge	 Comment [A8]: 11.3:
2.1<u>2.2</u> 2.2<u>2.3</u>	Each-Charges for UBA Service Components are is described as in the tablebelow as being either a Core Charge-('C') or a Sundry Charge-('S') Charge	 Comment [A8]: 11.3: Standardisation
2.2 2.3	Core Charges are for the core components of the UBA Service.	
2.2 2.3 2.4	Core Charges are for the core components of the UBA Service. Sundry Charges are for other components of the UBA Service.	
2.2 2.3 2.4	Core Charges are for the core components of the UBA Service. Sundry Charges are for other components of the UBA Service. Prices for Service Components are either:	
2.2 2.3 2.4	Core Charges are for the core components of the UBA Service. Sundry Charges are for other components of the UBA Service. Prices for Service Components are either: 2.5.1 fixed; or	
2.2 2.3 2.4	Core Charges are for the core components of the UBA Service. Sundry Charges are for other components of the UBA Service. Prices for Service Components are either: 2.5.1 fixed; or 2.5.2 calculated; or	
2.2 2.3 2.4	Core Charges are for the core components of the UBA Service. Sundry Charges are for other components of the UBA Service. Prices for Service Components are either: 2.5.1 fixed; or 2.5.2 calculated; or 2.5.3 expressed as "Price on application" (POA). Prices that are POA must reflect the underlying cost of providing the resources and project management skills required to provide the Service Component. All Charges expressed as "price on application" (POA) must reflect the underlying cost of providing the resources and project management skills	
2 <u>-22.3</u> 2 <u>.4</u> 2.5	Core Charges are for the core components of the UBA Service. Sundry Charges are for other components of the UBA Service. Prices for Service Components are either: 2.5.1 fixed; or 2.5.2 calculated; or 2.2.12.5.3 expressed as "Price on application" (POA). Prices that are POA must reflect the underlying cost of providing the resources and project management skills required to provide the Service Component. All Charges expressed as "price on application" (POA) must reflect the underlying cost of providing the resources and project management skills required to provide the service. For all Service Components that are POA-price items, Chorus must, if requested by the Access Seeker, use all	
2 <u>.22.3</u> 2.4 2.5 2.3	Core Charges are for the core components of the UBA Service. Sundry Charges are for other components of the UBA Service. Prices for Service Components are either: 2.5.1 fixed; or 2.5.2 calculated; or 2.5.3 expressed as "Price on application" (POA). Prices that are POA must reflect the underlying cost of providing the resources and project management skills required to provide the Service Component. All Charges expressed as "price on application" (POA) must reflect the underlying cost of providing the resources and project management skills required to provide the Service Component. All Charges expressed as "price on application" (POA) must reflect the underlying cost of providing the resources and project management skills required to provide the Service. For all Service Components that are POA-price items, Chorus must, if requested by the Access Seeker, use all reasonable endeavours to provide the Access Seeker with two or more competitive quotes.	
2 <u>-22.3</u> 2 <u>.4</u> 2.5	Core Charges are for the core components of the UBA Service. Sundry Charges are for other components of the UBA Service. Prices for Service Components are either: 2.5.1 fixed; or 2.5.2 calculated; or 2.5.3 expressed as "Price on application" (POA). Prices that are POA must reflect the underlying cost of providing the resources and project management skills required to provide the Service Component. All Charges expressed as "price on application" (POA) must reflect the underlying cost of providing the resources and project management skills required to provide the Service Component. All Charges expressed as "price on application" (POA) must reflect the underlying cost of providing the resources and project management skills required to provide the Service Components that are POA-price items, Chorus must, if requested by the Access Seeker, use all reasonable endeavours to provide the Access Seeker with two or more competitive quotes. Charges will become due and payable and will be invoiced in the manner described in the "Charge invoiced" column for each Service Component.table	 Standardisation
2 <u>.22.3</u> 2.4 2.5 2.32.6 2.42.7	Core Charges are for the core components of the UBA Service. Sundry Charges are for other components of the UBA Service. Prices for Service Components are either: 2.5.1 fixed; or 2.5.2 calculated; or 2.2.12_5.3 expressed as "Price on application" (POA). Prices that are POA must reflect the underlying cost of providing the resources and project management skills required to provide the Service Component. All Charges expressed as "price on application" (POA) must reflect the underlying cost of providing the resources and project management skills required to provide the Service Component. All Charges expressed as "price on application" (POA) must reflect the underlying cost of providing the resources and project management skills required to provide the Service Components that are POA price items, Chorus must, if requested by the Access Seeker, use all reasonable endeavours to provide the Access Seeker with two or more competitive quotes. Charges will become due and payable and will be invoiced in the manner described in the "Charge invoiced" column for each Service Component.table below	 Standardisation
2 <u>.22.3</u> 2.4 2.5 2.3	Core Charges are for the core components of the UBA Service. Sundry Charges are for other components of the UBA Service. Prices for Service Components are either: 2.5.1 fixed; or 2.5.2 calculated; or 2.5.3 expressed as "Price on application" (POA). Prices that are POA must reflect the underlying cost of providing the resources and project management skills required to provide the Service Component. All Charges expressed as "price on application" (POA) must reflect the underlying cost of providing the resources and project management skills required to provide the Service Component. All Charges expressed as "price on application" (POA) must reflect the underlying cost of providing the resources and project management skills required to provide the Service Components that are POA-price items, Chorus must, if requested by the Access Seeker, use all reasonable endeavours to provide the Access Seeker with two or more competitive quotes. Charges will become due and payable and will be invoiced in the manner described in the "Charge invoiced" column for each Service Component.table	 Standardisation

Standardisation. Moved into footnote.

 1
 Charge is defined in the UBA General Terms as "all or (as the context requires) any amounts payable by the Access Seeker under the UBA Terms."

 Charges in this schedule exclude GST.

 2
 Service Component means a component of the UBA Service, described in the rows of tables 1-3 below. Each Service Component has a description of the service, a Price Change Mechanism, invoicing detail and a Charge, which is identified as either Core or Sundry. Individual Service Components are referred to by the numerical reference number at the start of the row in which the Service Component is described.

 3
 Price in this document means the dollar amount(s) attributed to a Service Component. A Price becomes a Charge when the Access Seeker requests/receives the Service. Prices in this schedule exclude GST.

Page 1 of 25

<u>2.9</u>	All adjustments to Prices must be done in accordance with the relevant Price Change Mechanism listed in the "Price Change Mechanism" column for		
2.6 2.10	each Service Component. Service Components in Table 2: UBA Service Recurring Charges have Prices set for each of the 5 years of the FPP regulatory period. ⁴ These are listed in		Comment [A11]: 11.3: Standardisation
	the "Charge" column that relates to each Service Component.	{	Comment [A12]: 9.1: FPP
2.7 2.11	_All-Any adjustments to Charges for Service Components must be approved by the Commission.		
<u>2.12</u>	From 3 years from Separation Day, for service components charges 2.1 – 2.8 which include the Geographically Averaged UCLL Uplift Service Component (of the UBA Service Component 2.16). charge, Chorus may not assess a separate Charge to the Access Seeker or any other party that		Comment [A13]: 11.1: No longer applicable
	includes the costs of Chorus' full unbundled copper local loop network for that line and must, if the non-UBA Service being purchased by the Access Seeker or other party includes such costs, deduct such costs from the price paidCharge for the other Service	^ {	Comment [A14]: 9.1: FPP

Seeker or other party includes such costs, deduct such costs from the price paid<u>Charge</u> for the other Service.

Page 2 of 25

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The UBA FPP decision set a 5-year regulatory period as follows:

Year 1: 16 December 2015 to 15 December 2016; Year 2: 16 December 2016 to 15 December 2017; Year 3: 16 December 2017 to 15 December 2018; Year 4: 16 December 2018 to 15 December 2019; and Year 5: 16 December 2019 to 15 December 2020.

Schedule 2 **UBA** Price List Comment [A15]: 11.3: Standardisation Adjustment to Charges for Labour or Input Costs 3 3.1 Chorus must, subject to the approval of the Commission, pass through changes in costs by increasing or decreasing Charges Prices as follows: Comment [A16]: 11.3: Standardisation Each year, on 1 November (Review Date), Chorus must calculate adjustments to the Prices Charges relating to those Service Components 3.1.1 where this clause is the prescribed Price Change Mechanism that are shown in the Price List table below. Those adjustments must be (in Comment [A17]: 11.1: No m "Price Change Mechanism" and identified as "clause 3.1.1") by an amount equivalent to the percentage change (up or down) longer applicable for the previous year in the Labour Cost Index (Communication Services All sectors, Salary and Ordinary Time Wage Rates, All industri Comment [A18]: 11.3: combinedAll Industries) Series Reference LCIQ. 5E49J9 5G5129 as published by Statistics New Zealand, or such successor index as may be Standardisation designated by Statistics New Zealand from time-to-time. Comment [A19]: 9.1.2: FPP For the purpose of this clause 3.1.1, the previous year is the period which commences on the quarterly index date immediately prior to index the previous Review Date (or, for the first review, the date of the Commission's determination) and ends on the quarterly index date immediately prior to the Review DateFor the purpose of this clause 3.1.1 the annual percentage change between the previous year's June index number and the current year's June index number must be used. Comment [A20]: 12.2.3: Clarifying calculation Where: 3.1.2 ents with a Charge that is shown in the Price List table below (in the colu the cost of prov iding a Service Compon 3.1.3 Mechanism" and identified as "clause 3.1.2") increases or decreases; and that increase or decrease is due to changes in input costs charged to Chorus pursuant to contractual obligations by its field service 3.1.4 company contractors, 3.1.5 Chorus must immediately calculate the Charge relating to that Service Component to reflect the increase or decrease in costs, Comment [A21]: 11.1: No longer applicable 3.1.63.1.2 When adjusting - Charges-Prices under clause 3.1.1, Chorus must also-review all Charges-Service Components which are POA and pre calculate a fixed Price where this is practicable. Comment [A22]: 11.3: Standardisation 3.2 of Once an adjustment or new fixed Price has been calculated under clause 3.1, Chorus must give notice to the Commission of the adjustment. The notice must calculation, includinginclude: 3.2.1 the figures used in the calculation for the adjustment; 3.2.2 the calculations undertaken for the adjustment; and a description of the reasons for that adjustment made<u>; and</u> 3.2.3 -the reasons for the increase or decrease. 222 nt Calculation); _ _ 3.2.4 Comment [A23]: 11.3: Standardisation & 12.2: After an adjustment calculation has been approved by the Commission (Approval Date), Chorus must: 3.3 Standardising adjustment process 3.3.1 notify Access Seekers of the adjustment: and then. Comment [A24]: 11.1: No longer applicable activate the new Charge arising from any the adjustment Calculation in its billing systems within 30 Working Days after of the Approval 332 Date)Commission notifying Chorus of its approval. Comment [A25]: 12.2:

Page 3 of 25

Standardising adjustment process

Formula for "Connection Only"
 AA.1 No charge applies to this Service Component for "Connection only" when an Access Seeker's end-user signs up to the term contract associated with a free installation. In addition, no charge applies where during the term contract the Access Seeker's end-user is transferring to:

4A.1.3 another Access Seeker where that Access Seeker is served off the same Chorus DSLAM as the end user that is transferring to another servic

4A-2 — For the avoidance of doubt, in cases where the Access Seeker's end user terminates their broadband service that was wholly based on the UBA Service within 12 months of the commencement of service, an early termination charge for this Service Component applies. The early termination charge is calculated as follows:

(T months – A) / T x C

Where A = the number of months completed of the term contract associated with a free installation

T = the number of months of the term contract associated with a free installation

C = the Early Termination Charge (before any pro-rating) associated with a free installation, which is \$141.90.

Comment [A26]: 11.1: No longer applicable

Page 4 of 25

Tables of UBA Charges

1 UBA Service Transaction Charges

	Service Component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>	 	Comment [A28]: Prices have been updated to reflect 9.1: FPP & 9.3: 2016 adjustment
	1.1 UBA Service New Connection, any instance	The establishment of a new Service instance of the UBA Service (i.e. there is no UBA change plan).	С	Following notification by Chorus of completion of Order	<u>Clause 3.1.1</u>	Until three years from Separation Day:		Comment [A29]: 11.3: Standardisation (unless otherwise specified).
		The UBA Service is without POTS and where the upstream speed is unrestricted				apply clause 4A for a Connection only charge. Connection and wiring:		Comment [A27]: 9.1: FPP (unless otherwise specified).
						\$ 145.05 *		
						Connection and wiring with modem installation:		
						\$ 183.06 *		
						From three years from Separation Day:		Comment [A30]: 11.1: No
						No site visit required (remote connection):		longer applicable
						\$ 15.85<u>7.05</u> Or		
1						Exchange or cabinet visit required: \$ 73.51<u>46.04</u>		
1						Or		
						Site visit required: \$ 169.73<u>133.28</u>		
	[Original 1.2 – 1.8 deleted]							

⁶-Originally changed by Decision No 679 (23 July 2009). Changed again by Letter to Stuart Goodin: UBA Service – Pass Through of Retail Price Changes (3 Februar 2010).

² Originally changed by Decision No 679 (23 July 2009). Changed again by Letter to Stuart Goodin: UBA Service — Pass Through of Retail Price Changes (3 February 2010).

Page 5 of 25

s	Service Component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>		Comment [A28]: Prices have been updated to reflect 9.1: FPP & 9.3: 2016 adjustment
1.9	Other broadband service (including UBS) to any UBA	The change plan of an End User from broadband services (other than the UBA Service) provided over Chorus's	С	Following notification by Chorus of completion of Order	Clause 3.1.1 (where no port change at the	No port change at the DSLAM: until three years from Separation Day, \$4.71		Comment [A29]: 11.3: Standardisation (unless otherwise specified).
	Service change plan	Network to any UBA Service, as authorised by the End User			DSLAM is required).	OR		Comment [A27]: 9.1: FPP (unless otherwise specified).
					Clause 3.1.2 (where a port change at the DSLAM is required).	Port change at the DSLAM: until three years from Separation Day,\$96.76	'	Comment [A31]: 11.1: No longer applicable
						Until three years from Separation Day: No charge if the new service is being taken with the POTS service No port change at the DSLAM: from three years from Separation Day,		Comment [A32]: 11.1: No longer applicable
						\$ 15.857.05 Or		longer applicable
						Port change at the DSLAM: From three years from Separation		
						Day,\$73.5146.04		Comment [A34]: 11.1: No longer applicable

Page 6 of 25

S	ervice Component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>		Comment [A28]: Prices have been updated to reflect 9.1: FPP & 9.3: 2016 adjustment
1.10	Any UBA Service to any other UBA service change plan	The change plan of an End User from any UBA Service to any other UBA service (including, until three years	С	Following notification by Chorus of completion of Order	Clause 3.1.1 (where no port change at the	No port change at the DSLAM: until three years from Separation Day, \$4.71		Comment [A29]: 11.3: Standardisation (unless otherwise specified).
		after Separation Day, any change to a UBA Service with or without POTS), as authorised by the End User			DSLAM is required).			Comment [A27]: 9.1: FPP (unless otherwise specified).
					Clause 3.1.2 (where a port change at the DSLAM is	Port change at the DSLAM: until three years from Separation Day, \$96.76		
					required).			Comment [A35]: 11.1: No longer applicable
						Until three years from Separation Day: No charge if the existing service and		
						the new service are both taken with POTS, or if the		
						existing service and the new service are both taken without POTS (that is,		
						there is no change to the provision of POTS		Comment [A36]: 11.1: No longer applicable
						No port change at the DSLAM: <mark>from three years</mark> from Separation Day,		Comment [A37]: 11.1: No
						\$ 15.85 7.05	-	longer applicable
						Or		
						Port change at the DSLAM: f rom three years from S eparation		
						Day,\$73.5146.04		Comment [A38]: 11.1: No longer applicable

Page 7 of 25

Service Component	Description	Core or <mark>Sundry</mark>	Charge invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>		Comment [A28]: Prices have been updated to reflect 9.1: FPP & 9.3: 2016 adjustment
[Original Items 1.11 – 1.30 deleted and replaced with new items 1.9 and 1.10]							Comment [A29]: 11.3: Standardisation (unless otherwise specified).
1.31 Transfer of Basic	The transfer of a Basic UBA Service	с	Following notification by	Clause 3.1.1	Until three years from	_	Comment [A27]: 9.1: FPP (unless otherwise specified).
UBA Service from an Access Seeker to a Basic UBA Service	with one Access Seeker to a Basic UBA Service with another Access Seeker, as authorised by the End User	Ū	Chorus of completion of Order		Separation Day, \$22.50 ⁸ No_ port change at the DSLAM: from three years from	·	Comment [A39]: 11.1: No longer applicable
with another Access Seeker	autorised by the End Oser				Separation Day, \$		Comment [A40]: 11.1: No longer applicable
					Or Port change at the DSLAM: : <mark>from three years from</mark> Separation Day,\$73.5146.04		Comment [A41]: 11.1: No longer applicable
1.32 Transfer of Basic UBA Service from an Access Seeker to an Enhanced UBA Service with another Access Seeker	The transfer of a Basic UBA Service with one Access Seeker to an Enhanced UBA Service with another Access Seeker, as authorised by the End User	с	Following notification by Chorus of completion of Order	Clause 3.1.1 and Clause 3.1.2.	Until three years from Separation Day: \$22.50 ⁹ (where no port change at the DSLAM is required). OR \$108.99 ¹⁰ (where a port change at the DSLAM is		
					required).		Comment [A42]: 11.1: No longer applicable
					DSLAM: <mark>from three years</mark> from Separation Day, \$ <u>15.8547.05</u>		Comment [A43]: 11.1: No longer applicable
					Or		
					Port change at the DSLAM: from three years from Separation		Commont [AAA]: 11 1. No
					Day,\$73.51 <u>46.04</u>		Comment [A44]: 11.1: No longer applicable

⁸-Originally changed by Letter to Nick Clarke: UBA STD – Annual Adjustment to Charges for Labour or Input Costs and Review of Data Transmission Costs (10 March 2009). Changed again by Letter to Stuart Goodin: UBA Service- Annual Adjustment to Changes for Labour or Input Costs (8 April 2010) attached UBA Price List. Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

⁹-Originally changed by Letter to Nick Clarke: UBA STD — Annual Adjustment to Charges for Labour or Input Costs and Review of Data Transmission Costs (10 March 2009). Changed again by Letter to Stuart Goodin: UBA Service - Annual Adjustment to Changes for Labour or Input Costs (8 April 2010) attached UBA Price List. Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

¹⁰ Originally changed by Letter to Nick Clarke: UBA STD – Annual Adjustment to Charges for Labour or Input Costs and Review of Data Transmission Costs (10 March 2009). Changed again by Appendix A to Letter to Osmond Borthwick, Commerce Commission (9 October 2009). Changed again by Letter to Stuart Goodin: UBA Service- Annual Adjustment to Changes for Labour or Input Costs (8 April 2010) attached UBA Price List. Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

Page 8 of 25

s	ervice Component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>	 Comment [A28]: Prices have been updated to reflect 9.1: FPP & 9.3: 2016 adjustment
1.33	Transfer of Enhanced UBA Service from an Access Seeker to a Basic UBA Service with another Access Seeker	The transfer of an Enhanced UBA Service with one Access Seeker to a Basic UBA Service with another Access Seeker, as authorised by the End User	С	Following notification by Chorus of completion of Order	Clause 3.1.1	Until three years from Separation Day, \$22.50 ⁴⁴ No port change at the DSLAM: from three years from Separation Day, \$15.857.05 Or Port change at the DSLAM: from three years from Separation Day,\$73.5146.04	Comment [A29]: 11.3: Standardisation (unless otherwise specified). Comment [A27]: 9.1: FPP (unless otherwise specified). Comment [A45]: 11.1: No longer applicable Comment [A46]: 11.1: No longer applicable
1.34	Transfer of Enhanced UBA Service from an Access Seeker to an Enhanced UBA Service with another Access Seeker	The transfer of an Enhanced UBA Service with one Access Seeker to an Enhanced UBA Service with another Access Seeker, as authorised by the End User	C	Following notification by Chorus of completion of Order	Clause 3.1.1	Until three years from Separation Day, \$22.50 ^{±3} No port change at the DSLAM: From three years from Separation Day, \$15.857_05 Or Port change at the DSLAM: From three years from Separation Day, \$73.5146.04	 Comment [A48]: 11.1: No longer applicable Comment [A49]: 11.1: No longer applicable Comment [A50]: 11.1: No longer applicable

¹¹ Originally changed by Letter to Nick Clarke: UBA STD – Annual Adjustment to Charges for Labour or Input Costs and Review of Data Transmission Costs (10 March 2009). Changed again by Letter to Stuart Goodin: UBA Service- Annual Adjustment to Changes for Labour or Input Costs (8 April 2010) attached UBA Price List. Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

¹² Originally changed by Letter to Nick Clarke: UBA STD — Annual Adjustment to Charges for Labour or Input Costs and Review of Data Transmission Costs (10 March 2009). Changed again by Letter to Stuart Goodin: UBA Service - Annual Adjustment to Changes for Labour or Input Costs (8 April 2010) attached UBA Price List. Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

Page 9 of 25

Se	rvice Component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>	 Comment [A28]: Prices have been updated to reflect 9.1: FPP & 9.3: 2016 adjustment
1.35	Transfer of other broadband service from an Access Seeker to a Basic UBA Service with another Access Seeker	The transfer of a broadband service (other than the UBA Service) provided over Chorus's Network with one Access Seeker to a Basic UBA Service with another Access Seeker, as authorised by the End User	C	Following notification by Chorus of completion of Order	Clause 3.1.1	Until three years from Separation Day, \$22.50 ¹³ No port change at the DSLAM: from three years from Separation Day, \$15.857.05	Comment [A29]: 11.3: Standardisation (unless otherwise specified). Comment [A27]: 9.1: FPP (unless otherwise specified). Comment [A51]: 11.1: No longer applicable Comment [A52]: 11.1: No
						Or Port change at the DSLAM: f rom three years from Separation Day \$73.5146.04	 Comment [A53]: 11.1: No longer applicable
1.36	Transfer of other broadband service from an Access Seeker to an Enhanced UBA Service with another Access Seeker	The transfer of a broadband service (other than the UBA Service) provided over Chorus's Network with one Access Seeker to an Enhanced UBA Service with another Access Seeker, as authorised by the End User	С	Following notification by Chorus of completion of Order	Clause 3.1.1 and Clause 3.1.2.	Until three years from Separation Day, \$22.50 ¹⁴ (where no port change at the DSLAM is required). OR \$108.09 ¹⁵ (where a port change at the DSLAM is required). No port change at the DSLAM: from three years from Separation Day, \$15.857.05 Or Port change at the DSLAM: from three years from	 Comment [A54]: 11.1: No longer applicable Comment [A55]: 11.1: No longer applicable
						Separation Day, \$73.5146.04	 Comment [A56]: 11.1: No longer applicable

¹³ Originally changed by Letter to Nick Clarke: UBA STD — Annual Adjustment to Charges for Labour or Input Costs and Review of Data Transmission Costs (10 March 2009). Changed again by Letter to Stuart Goodin: UBA Service-Annual Adjustment to Changes for Labour or Input Costs (8 April 2010) attached UBA Price List. Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

¹⁴ Originally changed by Letter to Nick Clarke: UBA STD — Annual Adjustment to Charges for Labour or Input Costs and Review of Data Transmission Costs (10 March 2009). Changed again by Letter to Stuart Goodin: UBA Service – Annual Adjustment to Changes for Labour or Input Costs (8 April 2010) attached UBA Price List. Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

¹⁵ Originally changed by Letter to Nick Clarke: UBA STD – Annual Adjustment to Charges for Labour or Input Costs and Review of Data Transmission Costs (10 March 2009). Changed again by Appendix A to Letter to Osmond Borthwick, Commerce Commission (9 October 2009). Changed again by Letter to Stuart Goodin: UBA Service–Annual Adjustment to Changes for Labour or Input Costs (8 April 2010) attached UBA Price List. Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

Page 10 of 25

Service Component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>	 Comment [A28]: Prices have been updated to reflect 9.1: FPP & 9.3: 2016 adjustment
1.37 Exception to BAU Order	Project management and additional transaction resources for coordination of new connection and/or transfers of UBA Service defined as Exception to BAU Orders in the UBA Operations Manual	S	Following notification by Chorus of completion of Order	<u>None</u>	Price on Application (POA) Pricing to reflect underlying costs in additional resources and project management taking into account charges <u>costs</u> for each transaction	Comment [A29]: 11.3: Standardisation (unless otherwise specified). Comment [A27]: 9.1: FPP (unless otherwise specified).
1.38 Multiple Order for a single End User support	Project management and additional transaction resources for coordination of multiple Orders or 10 or more connections for a single End User (see full requirements in UBA Operations Manual)	S	Following notification by Chorus of completion of Order	<u>None</u>	Price on Application (POA).	 Comment [A57]: 9.1: FPP
1.39 UBA Service Relinquishment	Where the Access Seeker terminates supply of the UBA Service in respect of a particular Access Seeker's End User. This entails Chorus updating its records and billing. Chorus may either physically disconnect the UBA at any point between the exchange and the End User's premises or leave the MPF circuit intact	С	Following notification by Chorus of completion of Order	None: ¹⁶	<u>\$0.00</u> Until three years from Separation Day, apply clause 4A for a Connection only charge.17 From three years from Separation Day: no charge.	
1.40 UBA Service Move Address	The costs-Prices for this <u>S</u> service <u>Component</u> are aligned with Chorus's <u>C</u> eharges at retail for move addresses and are in three categories: Connection only, connection and wiring, and Modem installation charges.	C	Following notification by Chorus of completion of Order	None.Clause 3.1.1	Until three years from Separation Day, apply clause 4A for a Connection only charge. ¹⁸ From three years from Separation Day: apply service component 1.1 No site visit required (remote connection): \$7.05 Or Exchange or cabinet visit required: \$46.04 Or Site visit required: \$133.28	 Comment [A58]: 11.1: No longer applicable

¹⁶ Decision No 688 (21 December 2009).

⁴⁷ Originally changed by Decision No 644 (5 June 2008). Changed again by Decision No 688 (21 December 2009).

18 Originally changed by Decision No 644 (5 June 2008). Changed again by Decision No 679 (23 July 2009). Changed again by Decision No 688 (21 December 2009)

Page 11 of 25

Se	rvice Component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>	 ```	Comment [A28]: Prices have been updated to reflect 9.1: FPP & 9.3: 2016 adjustment
1.41	Data Interleaving Toggle	This is the switching of the data interleaving. The default setting is on for the Basic Service and high for Enhanced Services. End Users can ask their Access Seeker to have interleaving turned off (for the Basic Service) or low (for Enhanced Services) in relation to services provided over the UBA Service	C	Following notification by Chorus of completion of Order	<u>Clause 3.1.1</u>	Until three years from Separation Day: No charge From three years from Separation Day, \$15.857.05		Comment [A29]: 11.3: Standardisation (unless otherwise specified). Comment [A27]: 9.1: FPP (unless otherwise specified). Comment [A59]: 11.1: No longer applicable
1.42	Access Seeker Handover Connection Installation – GigE or 10GigE capacity. Basic UBA Service only	Standard installation of a Handover Connection– GigE <u>or 10GigE</u> capacity	S	On completion of installation	Clause 3.1.1 and Clause 3.1.2.	\$551.08 ¹⁹ 532.26 Based on a field service company cost of [_] CHORUS COI plus [] CHORUS COI administration charge and [_] CHORUS COI to cover the estimated direct front office costs to manage each transaction. [_] CHORUS COI mark up to cover common costs		Comment [A60]: 9.2: UBA s30R
1.43	Access Seeker Handover Connection Installation – GigE or 10GigE capacity. Enhanced UBA Services only	Standard installation of a Handover Connection– GigE <u>or 10GigE</u> capacity	S	On completion of installation	Clause 3.1.1 - and <u>Clause</u>	\$551.08 ²⁰ 532.26 - Based on a field service - Company cost of [] CHORUS COI plus [] CHORUS COI administration charge and [] CHORUS COI to cover the estimated direct front office costs to manage each transaction. [] CHORUS COI mark up to cover common costs[Comment [A62]: 9.2: UBA s30R

¹⁹ Originally changed by Letter to Nick Clarke: UBA STD—Annual Adjustment to Charges for Labour or Input Costs and Review of Data Transmission Costs (10 March 2009). Changed again by Appendix A to Letter to Osmond Borthwick, Commerce Commission (9 October 2009). Changed again by Letter to Stuart Goodin: UBA Service-Annual Adjustment to Changes for Labour or Input Costs (8 April 2010) attached UBA Price List. Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

³⁰ Originally changed by Letter to Nick Clarke: UBA STD – Annual Adjustment to Charges for Labour or Input Costs and Review of Data Transmission Costs (10 March 2009). Changed again by Appendix A to Letter to Osmond Borthwick, Commerce Commission (9 October 2009). Changed again by Letter to Stuart Goodin: UBA Service–Annual Adjustment to Changes for Labour or Input Costs (8 April 2010) attached UBA Price List. Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

Page 12 of 25

Se	rvice Component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>	 Comment [A28]: Prices have been updated to reflect 9.1: FPP & 9.3: 2016 adjustment
1.44	Access Seeker Handover Connection Installation – STM1	Standard installation of a Handover Connection – STM1 capacity	S	On completion of installation	Clause 3.1.1 and Clause 3.1.2.	\$ 551.08²⁴532.26 Based on a field service company cost of [_]	Comment [A29]: 11.3: Standardisation (unless otherwise specified). Comment [A27]: 9.1: FPP
	capacity					CHORUS COI plus [] CHORUS COI administration charge and [] CHORUS COI to cover the estimated direct front office costs to manage each transaction. [] CHORUS COI mark up to cover common costs[(unless otherwise specified).
1.45	Access Seeker Handover Connection Installation – STM4 capacity	Standard installation of a Handover Connection – STM4 capacity	S	On completion of installation	Clause 3.1.1 and Clause 3.1.2.	\$551.08 ²² 532.26 Based on a field service company cost of [] CHORUS COI plus [] CHORUS COI plus [] CHORUS COI to cover the estimated direct front office costs to manage each transaction. [] CHORUS COI mark up to cover common costs	 Comment [A65]: 11.1: No longer applicable
1.46	Relinquishment of Access Seeker Handover Connection	Relinquishment of an existing Access Seeker Handover Connection. Charge Price covers time and materials to remove existing Handover Connection and associated cables and equipment	S	On completion of relinquishment	<u>None</u>	Price on Application (POA) Basis for determining the charge <u>Price</u> is based on recovery of costs incurred (including contribution towards common costs unless already recovered)	

⁴¹ Originally changed by Letter to Nick Clarke: UBA STD — Annual Adjustment to Charges for Labour or Input Costs and Review of Data Transmission Costs (10 March 2009). Changed again by Appendix A to Letter to Osmond Borthwick, Commerce Commission (9 October 2009). Changed again by Letter to Stuart Goodin: UBA Service - Annual Adjustment to Changes for Labour or Input Costs (8 April 2010) attached UBA Price List. Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

²² Originally changed by Letter to Nick Clarke: UBA STD – Annual Adjustment to Charges for Labour or Input Costs and Review of Data Transmission Costs (10 March 2009). Changed again by Appendix A to Letter to Osmond Borthwick, Commerce Commission (9 October 2009). Changed again by Letter to Stuart Goodin: UBA Service– Annual Adjustment to Changes for Labour or Input Costs (8 April 2010) attached UBA Price List. Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

Page 13 of 25

Service Component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>	 Comment [A28]: Prices have been updated to reflect 9.1: FPP & 9.3: 2016 adjustment
1.47 Handover Fibre Installation	Charge for Chorus installing the Access Seeker's Handover Fibre between the exchange manhole and the OFDF. (See full requirements in UBA Operations Manual)	S	Following notification by Chorus of completion of Order	<u>NoneClause 3.1</u> .1 and Clause 3.1.2.	Price on Application (POA) Basis for determining the charge <u>Price</u> is based on recovery of costs incurred (including contribution towards common costs unless already recovered)	Comment [A29]: 11.3: Standardisation (unless otherwise specified). Comment [A27]: 9.1: FPP (unless otherwise specified).
1.48 Re-mapping Design Charge.	Design plan to reconfigure the affected network elements to map to the new Handover Point	S	Following notification by Chorus of completion of Order	Clause 3.1.1	\$2009.582019.73 Basis for determining the charge is the estimated equipment, time and materials incurred to design and implement a re- mapping including network rebuild design and systems changes	 Comment [A66]: 11.1: No
1.49 Access Re-Mapping Fee.	Changes to each UBA Service connection to correctly map and charge for the new Handover Point	S	Following notification by Chorus of completion of Order	Clause 3.1.1	\$1. 19-21 per End User that requires re-mapping Size of re-mapping work is directly related to number of end users. Charge reflects the estimated cost to re-map a End User	 Comment [A67]: 11.1: No longer applicable
1.50 Wiring and modem installation	On-premises wiring and/or modem installation required	S	Following notification by Chorus of completion of Order	Clause 3.1.1 and clause 3.1.2.	Wiring: Price on Application (POA), <u>\$47.93 per hour plus</u> actual cost of materials Modem installation: \$38.0138.59 Basis for determining the charge is based on recovery of costs incurred (including contribution towards common costs unless already recovered),	 Comment [A68]: 11.1: No longer applicable

Page 14 of 25

2 UBA Service Recurring Charges

Service Component	Description	Core or Sundry	Charge Invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>	Comment [A69]: Prices have been updated to reflect 9.1: FPP
2.1 Basic UBA Service Full Speed/Full Speed Service without POTS Monthly Charge.	Standard Monthly Charge <u>Service</u> for Basic UBA Full Speed/Full Speed without POTS	C	Monthly in advance	<u>None</u>	Existing Lines Urban: \$41.30 Existing Lines - Non-urban: \$58.09	Comment [A70]: 11.3: Standardisation (unless otherwise specified)
					New Lines (until 3 years from Separation Day): 21.46 + the Geographically Averaged UCLL uplift From 3 years from	
					Separation Day: \$10.92 + the Geographically Averaged UCLL uplift Year 1: \$11.44 + UCLL Uplift (Service Component 2.16)	Comment [A71]: 11.1: No longer applicable
					Year 2: \$11.22 + UCLL Uplift (Service Component 2.16) Year 3: \$11.01 + UCLL Uplift (Service Component 2.16) Year 4: \$10.83 + UCLL Uplift	
2.2 Paris UPA Carrier	Chan dan d Marshilu Change Cap ing fan Daris		Marthleis advasa	Nac	(Service Component 2.16) Year 5: \$10.67 + UCLL Uplift (Service Component 2.16)	
2.2 Basic UBA Service Full Speed/Full Speed Service with POTS Monthly Charge.	Standard Monthly Charge <u>Service</u> for Basic UBA Full Speed/Full Speed with POTS	С	Monthly in advance	<u>None</u>	Existing Lines \$21.46 New Lines (until 3 years from Separation Day): \$21.46 From 3 years from Separation Day: \$10.92 + the Geographically Averaged	
					UCLL uplift Year 1: \$11.44 + UCLL Uplift (Service Component 2.16) Year 2: \$11.22 + UCLL Uplift (Service Component 2.16)	Comment [A72]: 11.1: No longer applicable
					Year 3: \$11.01 + UCLL Uplift (Service Component 2.16) Year 4: \$10.83 + UCLL Uplift (Service Component 2.16) Year 5: \$10.67 + UCLL Uplift	

Page 15 of 25

Service Component	Description	<mark>Core or</mark> Sundry	Charge Invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>	 Comment [A69]: Prices have been updated to reflect 9.1: FPP
2.3 40 kbps Enhanced UBA Service without POTS Monthly Charge. The real time class of service profile is 40kbps	Standard Monthly ChargeService for the 40 kbps Enhanced UBA Service without POTS. The real time class of service profile is 40 kbps	C	Monthly in advance	<u>None</u>	Existing Lines Urban: \$45.70 Existing Lines - Non-urban: \$62.49 New Lines (until 3 years from Separation Day): 25.86 + the Geographically Averaged UCLL uplift From 3 years from Separation Day: \$13.25 + the Geographically Averaged UCLL uplift Year 1: \$13.87 + UCLL Uplift (Service Component 2.16) Year 2: \$13.61 + UCLL Uplift (Service Component 2.16) Year 3: \$13.36 + UCLL Uplift (Service Component 2.16)	Comment [A73]: 11.1: No longer applicable
					Year 4: \$13.14 + UCLL Uplift (Service Component 2.16) Year 5: \$12.94 + UCLL Uplift (Service Component 2.16)	

Page 16 of 25

Service Component	Description	Core or Sundry	Charge Invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>	Comment [A69]: Prices have been updated to reflect 9.1: FPP
2.4 90 kbps Enhance UBA Service without POTS Monthly Charge The real time class of service	90 kbps Enhanced UBA Service without POTS. The real time class of service	с	Monthly in advance	None	Existing Lines Urban: \$53.75 Existing Lines - Non-urban: \$70.54	Comment [A70]: 11.3: Standardisation (unless otherwise specified)
profile is 90 kbp	S				New Lines (until 3 years from Separation Day): 33.91 + the Geographically Averaged UCLL uplift From 3 years from	
					Separation Day: \$13.82 + the Geographically Averaged UCLL uplift Year 1: \$14.47 + UCLL Uplift (Service Component 2.16)	Comment [A74]: 11.1: No longer applicable
					Year 2: \$14.20 + UCLL Uplift (Service Component 2.16) Year 3: \$13.94 + UCLL Uplift (Service Component 2.16) Year 4: \$13.71 + UCLL Uplift	
					(Service Component 2.16) Year 5: \$13.50 + UCLL Uplift (Service Component 2.16)	
2.5 180 kbps Enhanced UBA Service without POTS-Monthly	profile is 180 kbps	С	Monthly in advance	<u>None</u>	<mark>Existing Lines - \$60.62</mark> Existing Lines - \$77.41	
Charge. The rea time class of service profile i 180 kbps					New Lines (until 3 years from Separation Day): 40.78 + the Geographically Averaged UCLL uplift	
					From 3 years from Separation Day: \$14.85 + the Geographically Averaged UCLL uplift Year 1: \$15.55 + UCLL Uplift (Service Component 2.16)	Comment [A75]: 11.1: No longer applicable
					Year 2: \$15.26 + UCLL Uplift (Service Component 2.16) Year 3: \$14.98 + UCLL Uplift (Service Component 2.16)	
					Year 4: \$14.73 + UCLL Uplift (Service Component 2.16) Year 5: \$14.51 + UCLL Uplift (Service Component 2.16)	

Page 17 of 25

Se	vice Component	Description	Core or Sundry	Charge Invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>	 Comment [A69]: Prices have been updated to reflect 9.1: FPP
2.6	40 kbps Enhanced UBA Service with	Standard Monthly Charge <u>Service</u> for the 40 kbps Enhanced UBA Service with POTS.	с	Monthly in advance	None	Existing Lines \$25.86	Comment [A70]: 11.3: Standardisation (unless otherwise specified)
	POTS-Monthly Charge. The real time class of service profile is 40 kbps	The real time class of service profile is 40 kbps				New Lines (until 3 years from Separation Day); \$25.86	
						From 3 years from Separation Day: \$13.25 + the Geographically Averaged UCLL upliftYear 1: \$13.87 +	
						UCLL Uplift (Service Component 2.16) Year 2: \$13.61 + UCLL Uplift	 Comment [A76]: 11.1: No longer applicable
						(Service Component 2.16) Year 3: \$13.36 + UCLL Uplift	
						(Service Component 2.16) Year 4: \$13.14 + UCLL Uplift (Service Component 2.16)	
						Year 5: \$12.94 + UCLL Uplift (Service Component 2.16)	
2.7	90 kbps Enhanced UBA Service with POTS Monthly Charge. The real	Standard Monthly ChargeService for the 90 kbps Enhanced UBA Service with POTS. The real time class of service profile is 90 kbps	С	Monthly in advance	<u>None</u>	Existing Lines \$33.91	
	time class of service profile is 90 kbps	κυμs				New Lines (until 3 years from Separation Day): \$33.91	
						From 3 years from Separation Day: \$13.82+ the Geographically Averaged UCLL uplift Year 1: \$14.47 +	 Comment [A77]: 11.1: No
						UCLL Uplift (Service Component 2.16) Year 2: \$14.20 + UCLL Uplift	longer applicable
						(Service Component 2.16) Year 3: \$13.94 + UCLL Uplift (Service Component 2.16)	
						Year 4: \$13.71 + UCLL Uplift (Service Component 2.16)	
						Year 5: \$13.50 + UCLL Uplift (Service Component 2.16)	

Page 18 of 25

Service	<mark>e Component</mark>	Description	Core or Sundry	Charge Invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>	 Comment [A69]: Prices have been updated to reflect 9.1: FPP
UB. PO Cha tim	D kbps Enhanced A Service with TS Monthly arge. The real ine class of service offile is 180 kbps	Standard Monthly ChargeService for the 180 kbps Enhanced UBA Service with POTS. The real time class of service profile is 180 kbps	c	Monthly in advance	None	Existing Lines \$40.78 New Lines (until 3 years from Separation Day): \$40.78 From 3 years from Separation Day: \$14.85 + the Geographically Averaged UCLL uplift Year 1: \$15.55 + UCLL uplift [Year 1: \$15.55 + UCLL Uplift (Service Component 2.16) Year 2: \$15.26 + UCLL Uplift (Service Component 2.16) Year 3: \$14.98 + UCLL Uplift (Service Component 2.16)	 Comment [A70]: 11.3: Standardisation (unless otherwise specified) Comment [A78]: 11.1: No longer applicable
H C M C ca	ccess Seeker landover onnection Monthly Rental harge – GigE apacity. Basic IBA Service only	Standard Monthly rental for an Access Seeker Handover Connection– GigE capacity	S	Monthly in advance	None	Year 4: \$14.73 + UCLL Uplift (Service Component 2.16) Year 5: \$14.51 + UCLL Uplift (Service Component 2.16) \$2,752.22 Based on an underlying service costs of [] CHORUS COL plus a mark up of [] CHORUS COL plus a mark up o	 Comment [A79]: 11.1: No longer applicable

Page 19 of 25

Ser	rvice Component	Description	Core or Sundry	Charge Invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>	 Comment [A69]: Prices have been updated to reflect 9.1: FPP
2.10	Access Seeker Handover Connection Monthly Rental Charge – GigE capacity. Enhanced UBA Services only	Standard Monthly rental for an Access Seeker Handover Connection– GigE capacity	5	Monthly in advance	None	\$212.30 Based on an underlying service costs of [] CHORUS COL plus a mark up of State COL plus a mark up of State COL plus a mark up of State Coll plus a mark up of State Coll plus a mark up of State Year 2: \$150.70 Year 3: \$148.99 Year 4: \$145.89 Year 5: \$141.70	Comment [A70]: 11.3: Standardisation (unless otherwise specified) Comment [A80]: 11.1: No longer applicable
2.11	Access Seeker Handover Connection Monthly Rental Charge – STM1 capacity	Standard Monthly rental for an Access Seeker Handover Connection – STM1 capacity	S	Monthly in advance	None	\$893.30 Based on an underlying service costs of [] CHORUS COI plus a mark up of CHORUS COI to cover common costs and maintenance. Year 1: \$152.72 Year 2: \$150.70 Year 3: \$148.99 Year 4: \$145.89 Year 5: \$141.70	 Comment [A81]: 11.1: No longer applicable
2.12	Access Seeker Handover Connection Monthly Rental Charge – STM4 capacity	Standard Monthly rental for an Access Seeker Handover Connection STM4 capacity	S	Monthly in advance	None	\$2,355.08 Based on an underlying service costs of [] CHORUS COI plus a mark up of CHORUS COI to cover common costs and maintenance. Year 1: \$152.72 Year 2: \$150.70 Year 3: \$148.99 Year 4: \$145.89 Year 5: \$141.70	 Comment [A82]: 11.1: No longer applicable

Page 20 of 25

Se	rvice Component	Description	<mark>Core or</mark> Sundry	Charge Invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>	Comment [A69]: Prices have been updated to reflect 9.1: FPP
2.13	Handover Fibre space rental charge.	Monthly space rental charge for Handover Fibres co-located on Chorus property	C	Monthly in advance	<u>None</u>	\$27.09 Year 1: \$11.06 Year 2: \$11.37 Year 3: \$11.69 Year 4: \$12.01 Year 5: \$12.35	Comment [A70]: 11.3: Standardisation (unless otherwise specified)
2.14	Access Seeker Handover Connection Monthly Rental – 10GigE capacity. Basic UBA Services only	<u>Standard Monthly rental for an Access</u> <u>Seeker Handover Connection– 10GigE</u> <u>capacity</u>	5	Monthly in advance	<u>None</u>	Year 1: \$1,160.49 Year 2: \$1,114.67 Year 3: \$1,071.05 Year 4: \$1,017.70 Year 5: \$957.77	- Comment [A83]: 9.2: UBA
2.15	Access Seeker Handover Connection Monthly Rental Charge – 10GigE capacity. Enhanced UBA Services only	Standard Monthly rental for an Access Seeker Handover Connection– 10GigE capacity	S	<u>Monthly in advance</u>	<u>None</u>	Year 1: \$1,160.49 Year 2: \$1,114.67 Year 3: \$1,071.05 Year 4: \$1,017.70 Year 5: \$957.77	s30R Comment [A84]: 9.2: UBA s30R
2.16	UCLL Uplift	Standard Monthly rental – MPF Service [See UCLL Schedule 2: Service Component 2.1].	C	Monthly in advance	<u>None</u>	Year 1: \$29.75 Year 2: \$30.22 Year 3: \$30.70 Year 4: \$31.19 Year 5: \$31.68	Comment [A85]: 9.1: FPP

Page 21 of 25

3 UBA Ancillary Services

s	ervice Component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge <u>(excl. GST)</u>	-	Comment [A87]: Prices have been updated to reflect 9.1: FPP & 9.3: 2016 adjustment
3.1	Automatic Address Pre-qualification Order	Order by an Access Seeker for the automatic provision of information relating to an End User's existing service	S	Following provision of information	<u>None</u>	No charge. <u>\$0.00</u>		Comment [A88]: 11.3: Standardisation (unless otherwise specified) Comment [A86]: 9.1: FPP
3.2	Special Manual Pre-qualification Investigation Order	address or service identifier Order by an Access Seeker for information relating to an End User's new service address	S	Following provision of information	Clause 3.1. 2<u>1</u>.	\$118.78 ³³ 119.40 per hour Based on a service company hourly cost of [] CHORUS COI plus [] CHORUS COI administration charge and [] CHORUS COI to cover the estimated direct front office costs to manage each transaction. [] CHORUS COI mark up to cover common costs ²⁴	-	Comment [A80]: 9.1: FPP (unless otherwise specified)
3.3	No fault found	Fixed charge for f <u>F</u> ault call that is closed no Chorus fault found	S	Following completion of fault investigation	Clause 3.1. 2 1	\$112.63 ²⁵ 89.69 Based on a service company cost of [] CHORUS COI plus [_] CHORUS COI administration charge and [] CHORUS COI to cover the estimated direct front office costs to manage each transaction. [_] CHORUS COI mark up to cover common costs]		Comment [A90]: 11.1: No longer applicable

²³ Originally changed by Decision No 636 (11 April 2008). Changed again by Appendix A to Letter to Osmond Borthwick, Commerce Commission (9 October 2009). Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

²⁴ Decision No 636 (11 April 2008)

²⁵ Appendix A to Letter to Osmond Borthwick, Commerce Commission (9 October 2009). Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

Page 22 of 25

s	ervice Component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism _	Charge <u>(excl. GST)</u>	 Comment [A87]: Prices have been updated to reflect 9.1: FPP & 9.3: 2016 adjustment
3.4	Abortive End User site visit	Fixed charge for a <u>A</u> bortive End User site visit required for UBA Service where, for a reason not caused by Chorus, visit	S	Following site visit cancellation	Clause 3.1. 2 1	\$ 99.66²⁶32.50 Based on a service company	Comment [A88]: 11.3: Standardisation (unless otherwise specified)
		doesn't proceed				cost of [] CHORUS COI plus [] CHORUS COI administration charge and [] CHORUS COI to cover the	Comment [A86]: 9.1: FPP (unless otherwise specified)
						estimated direct front office costs to manage each transaction. [] CHORUS COI mark up to cover common	
						costs ²⁷	 Comment [A91]: 11.1: No longer applicable
3.5	Cancellation of Exception to BAU Support order	Charge for c <u>C</u> ancelled Exception to BAU Support order	S	Following cancellation of Exception to BAU Support request	<u>None</u>	Price on Application (POA) Actual project costs incurred	
3.6	Additional OO&T Training	Charge for Access Seeker staff training (at Access Seeker's site) on the operation and use of OO&T. Maximum of 10 persons per course	S	Following completion of training	Clause 3.1.1	<u>\$112.32³⁸59.60</u> 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 Access Seeker's site. Hourly rate reflects fully loaded cost of skilled employee to run training.	
3.7	Additional OFM Training	Charge for Access Seeker staff training (at Access Seeker's site) on the operation and use of OFM. Maximum of 10 persons per course	S	Following completion of training	Clause 3.1.1	\$112.32 ²⁹ 59.60 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 Access Seeker's site. Hourly rate reflects fully loaded cost of skilled employee to run training.	

²⁶ Originally changed by Decision No 636 (11 April 2008). Changed again by Appendix A to Letter to Osmond Borthwick, Commerce Commission (9 October 2009).

27-Decision No 636 (11 April 2008).

³⁸ Originally changed by Letter to Nick Clarke: UBA STD – Annual Adjustment to Charges for Labour or Input Costs and Review of Data Transmission Costs (10 March 2009). Changed again by Letter to Stuart Goodin: UBA Service- Annual Adjustment to Changes for Labour or Input Costs (8 April 2010) attached UBA Price List. Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

³⁹ Originally changed by Letter to Nick Clarke: UBA STD – Annual Adjustment to Charges for Labour or Input Costs and Review of Data Transmission Costs (10 March 2009). Changed again by Letter to Stuart Goodin: UBA Service - Annual Adjustment to Charges for Labour or Input Costs (8 April 2010) attached UBA Price List. Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

Page 23 of 25

3.6 OOK Licence ree Monthly software licence ree to OOk 1 3 Monthly in advance Note Sector per month	Comment [A88]: 11.3: Standardisation (unless otherwise specified)
charge for these services as (unli	Comment [A86]: 9.1: FPP (unless otherwise specified)
outlined in the Access Seekers Standard Commercial Agreement with Chorus-	
3.9 OFM Licence Fee Monthly software licence fee for OFM S Monthly in advance None \$0.00\$24.00 per Access Seeker per month.	
Price is equal to the current charge for these services as	
outlined in the Access Seekers Standard	
Commercial Agreement with Chorus-	
3.10 Additional copies of Additional hardcopies of invoices as S Following provision of Clause <u>\$0.00</u> \$112.32 ³⁰ per invoice.	
invoice invoic	
and materials of person to prepare and courier charge.	
3.11 Additional billing information Providing any additional billing S On provision of the additional billing None Price on Application (POA)	
Seeker Based on time and material of analyst to prepare and deliver information	
	Comment [A92]: 11.3: Standardisation
3.13 Order cancellation Cancellation of an Order after RFS date S Upon cancellation Clause 3.1.1 \$4.98 ³² 8.34	
charge (pre truck roll) notified to Access Seeker but before truck roll confirmed Pricing reflects a \$4.00 administration cost and time	
administration cost and time plus a 10% mark-up to cover common costs	

³⁰ Originally changed by Letter to Nick Clarke: UBA STD — Annual Adjustment to Charges for Labour or Input Costs and Review of Data Transmission Costs (10 March 2009). Changed again by Letter to Stuart Goodin: UBA Service — Annual Adjustment to Changes for Labour or Input Costs (8 April 2010) attached UBA Price List. Changed again by Letter to Brendan Demospy: UBA and UBA Backhow STD Price Adjustment (21 December 2010).

Decision No 636 (11 April 2008).

⁸² Originally changed by Letter to Nick Clarke: UBA STD — Annual Adjustment to Charges for Labour or Input Costs and Review of Data Transmission Costs (10 March 2009). Changed again by Letter to Stuart Goodin: UBA Service- Annual Adjustment to Changes for Labour or Input Costs (8 April 2010) attached UBA Price List. Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

Page 24 of 25

2686530

	Service Component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism _	Charge <u>(excl. GST)</u>		Ł	Comment [A87]: Prices have been updated to reflect 9.1: FPP & 9.3: 2016 adjustment
3.1	4 <u>Order</u> cancellation charge (post truck roll)	Cancellation of an Order after RFS date notified to Access Seeker and after truck roll confirmed	S	Upon cancellation	Clause 3.1. <mark>21</mark>	\$ 99.66³³32.50 Based on a service company		S	Comment [A88]: 11.3: Standardisation (unless otherwise specified)
	1011)					cost of [] CHORUS COI plus [] CHORUS COI administration charge and f			Comment [A86]: 9.1: FPP unless otherwise specified)
						CHORUS COI to cover the estimated direct front			
						office costs to manage each transaction. [] CHORUS COI mark up to cover common			
						costs.			Comment [A93]: 11.1: No onger applicable
3.1	5 Fixing fault where Access Seeker has no right of access	Charge for fFixing of fault by Chorus, at Access Seeker's request, where Access Seeker is responsible for the fault, but	S	On completion of fault rectification	<u>None</u>	Price on Application (POA) Based on cost of time and			
	no fight of access	has no right of access				materials (including a 10% contribution towards common costs, unless already recovered).			
3.1	6 Additions to the Approved Modem List	Charge for f <u>F</u> ield force testing, training and implementation of new Access Seeker modems	S	Following change mechanism process to add modem	Clause 3.1.2 <u>1</u>	\$ <u>1,500 1,522.95</u> per modem ³⁴			

³³ Appendix A to Letter to Osmond Borthwick, Commerce Commission (9 October 2009). Changed again by Letter to Brendan Dempsey: UBA and UBA Backhaul STD Price Adjustments (21 December 2010).

³⁴-Decision No 679 (23 July 2009).

Page 25 of 25