



COMMERCE COMMISSION

**STANDARD TERMS DETERMINATION FOR TELECOM'S  
UNBUNDLED BITSTREAM ACCESS SERVICE**

**SCHEDULE 2  
UBA PRICE LIST  
PUBLIC VERSION**

**12 December 2007**

Incorporates clarifications up to 14 October 2010

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## 1 Introduction

- 1.1 This schedule sets out the Charges for the UBA Service at the date the UBA Terms takes effect and provides a mechanism to make any adjustments to the Charges.
- 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 inconsistent with the context of this UBA Price List.

## 2 Charges

- 2.1 Each Charge is described in the table below as being either a Core Charge ('C') or a Sundry Charge ('S'). [Each Charge is only applicable in Regulated Exchange Service Areas.](#)
- 2.2 **Core Charges** are for the core components of the UBA Service. [Core Charges are only applicable in Regulated Exchange Service Areas.](#)
- 2.3 **Sundry Charges** are for other components of the UBA Service. [Sundry Charges are only applicable in Regulated Exchange Service Areas.](#)
- 2.4 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 POA price items, Telecom must, if requested by the Access Seeker, use all reasonable endeavours to provide the Access Seeker with two or more competitive quotes.
- 2.5 Charges will become due and payable and will be invoiced in the manner described in the table below.
- 2.6 The provisions in the UBA General Terms relating to invoicing and payment of Charges apply.
- 2.7 All prices in this schedule exclude GST.
- 2.8 All adjustments to Charges must be approved by the Commission.
- 2.9 Where clause 3.4.1 or clause 4.4.1 of the UBA Service Description applies:
- (a) the Access Seeker is only required to pay Telecom the UBA Service (with POTS) charge for access at the cabinet even though the Access Seeker or its end-user is not purchasing the local access and calling service (POTS) from Telecom; and
  - (b) for the purpose of applying the service components in this UBA Price List, the Access Seeker is deemed to be purchasing the relevant service components relating to the UBA Service (with POTS) as requested by the Access Seeker; and
  - (c) for the avoidance of doubt, the Access Seeker is not required to purchase the relevant service components relating to the UBA Service (without POTS) because the prices charged by Telecom for the Sub-loop Extension Service and the Sub-loop UCLL Service already take into account all of the relevant costs of Telecom's local loop network that would usually be recovered by Telecom from an end-user of its local access and calling service.

## 3 Adjustment to Charges for Labour or Input Costs

- 3.1 Telecom must, subject to the approval of the Commission, pass through changes in costs by increasing or decreasing Charges as follows:
- 3.1.1 Each year, on the anniversary of the date the UBA Standard Terms Determination came into

effect, (**Review Date**), Telecom must adjust the Charges that are shown in the Price List table below (in the column "Price Change Mechanism" and identified as "clause 3.1.1") by an amount equivalent to the percentage change (up or down) for the previous year in the Labour Cost Index (Communication Services) Series Reference LCIQ.SE49J9 as published by Statistics New Zealand.

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 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 Date.

3.1.2 Where:

- (a) the cost of providing a Service Component, with a Charge that is shown in the Price List table below (in the column "Price Change Mechanism" and identified as "clause 3.1.2") increases or decreases; and
- (b) that increase or decrease is due to changes in input costs charged to Telecom pursuant to contractual obligations by its field service company contractors,

Telecom must immediately calculate the Charge relating to that Service Component to reflect the increase or decrease in costs.

3.1.3 When adjusting a Charge under clause 3.1.1 Telecom must also review all Charges which are POA and provide a fixed price where this is practicable.

3.1.4 Telecom must, subject to the approval of the Commission, pass through changes in the retail price for the items of "connection and wiring" and "connection and wiring with modem installation" by increasing or decreasing the wholesale equivalent of these items as listed in Service Components 1.1 to 1.8 and 1.40. Telecom must calculate the adjustment for "connection and wiring" and the adjustment for "connection and wiring with modem installation" for the purpose of setting the corresponding wholesale prices for these items for the purpose of Service Components 1.1 to 1.8 and 1.40 listed in the table below.

3.2 Once an adjustment has been calculated under clause 3.1, Telecom must give notice to the Commission of the adjustment. The notice must include:

- 3.2.1 a description of the adjustment made; and
- 3.2.2 the reasons for the increase or decrease.

## 4 Adjustment to Basic UBA Monthly (with POTS) Charge

### Quarterly Adjustment

4.1 Telecom must calculate an adjustment to the Basic UBA Monthly Charge for Service Component 2.2 listed in the table below:

4.1.1 using the applicable formula in clause 4.3;

4.1.2 using data from all Telecom retail broadband plans that are available in Regulated Exchange Service Areas, but excluding Telecom retail broadband plans that use a New UBA Variant that is delivered using VDSL technology (Commercial VDSL Service) or VDSL2 technology (Commercial VDSL2 Service). (For the avoidance of doubt, where the Basic UBA Service or the Enhanced UBA Services are delivered using VDSL or VDSL2 technology, data on Telecom retail broadband plans based on those wholesale services must be included in the adjustment but only where the relevant Telecom retail broadband plans are supplied in Regulated Exchange Service Areas);

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4.1.3 using data [in respect of Regulated Exchange Service Areas](#) from a single quarter ending at the end of June, September, December and March each year; and

4.1.4 within one month of the end of June, September, December and March each year

**(Quarterly Adjustment).**

4.1A Telecom will identify the specific [retail broadband](#) plans that it has included in the calculation, in the information that it provides to the Commission [for the purposes of the Quarterly Adjustment](#). [The specific Telecom retail broadband plans identified by Telecom must be those plans that are available in Regulated Exchange Service Areas.](#)

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**Service Adjustment**

4.2 Telecom must calculate an adjustment to the Basic UBA Monthly Charge for Service Component 2.2 listed in the table below:

4.2.1 whenever Telecom changes its [retail broadband services that are available in Regulated Exchange Service Areas](#) by:

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- a) launching any new broadband product, excluding any product that uses the Commercial VDSL Service or the Commercial VDSL2 Service;
- b) altering the price of any existing plan, excluding any plan that uses the Commercial VDSL Service or the Commercial VDSL2 Service; or
- c) changing the data cap on any existing plan, excluding any plan that uses the Commercial VDSL Service or the Commercial VDSL2 Service; and

4.2.2 using the applicable formula in clause 4.3;

4.2.3 using data (including connection numbers) [in respect of Regulated Exchange Service Areas](#) from the first month end that is at least fourteen calendar days after the change to Telecom's [retail broadband service which is available in a Regulated Exchange Service Area](#); and

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4.2.4 within one month from the month end from which data was sourced for calculation.

**(Service Adjustment).**

[4.2A Telecom will identify the specific retail broadband plans that it has included in the calculation in the information that it provides to the Commission for the purposes of the Service Adjustment. The specific Telecom retail broadband plans identified by Telecom must be those plans that are available in Regulated Exchange Service Areas.](#)

**Adjustment Formula**

4.3 Telecom must use the applicable formula set out below to calculate a Quarterly Adjustment or Service Adjustment [and all data used in the formula set out in clauses 4.3.1 to 4.3.9 below must only relate to Regulated Exchange Service Areas](#):

4.3.1 The Average Overage revenue is calculated as follows:

$$c = a \times b$$

Where: a = Percentage of connections in a plan which exceed their data cap

b = Average Overage charge for connections that exceeded their data cap

c = Average Overage revenue per connection

4.3.2 The Standalone Broadband price (i.e: without tolls) per plan is calculated as follows:

$$f = d + c - e$$

Where: c = Average Overage revenue per connection<sup>1</sup> d = Retail price of the broadband plan without tolls e = ISP charge (\$8.89 excl GST)

f = The Standalone Broadband price (without tolls)

4.3.3 The Retail Broadband price *with tolls* per plan is calculated as follows:

$$g = f \times (1 - i / (f + e + h))$$

Where: g = Retail Broadband price with tolls per plan

h = Average tolls revenue per connection per month

i = the [total bundle discount](#), which is the difference between the [total price the average consumer on a bundle](#) plan pays for their bundle (including toll calls and overage) and the sum of the retail prices of the standalone components of the bundled plan if purchased [individually \(including toll calls and overage\)](#)

4.3.4 The Retail Broadband price *without tolls* per plan is calculated as follows:

$$j = d + c - e$$

Where: j = Retail Broadband price without tolls per plan

4.3.5 The imputed retail price with tolls per broadband plan is calculated as follows:<sup>2</sup>

$$m = g - (k \times l)$$

Where: k = Average Data usage per month per connection

l = Data cost (\$1.30 per GB)

m = Imputed retail price per plan with tolls

4.3.6 The imputed retail price without tolls per broadband plan is calculated as follows:<sup>3</sup>

$$o = j - (k \times l)$$

Where o = The imputed retail price per plan without tolls

<sup>1</sup> Explanatory Note: Not all plans have Overage revenue. If there is no Overage revenue, this value will be zero.

<sup>2</sup> Explanatory Note: This formula is applied in the same manner to both with and without tolls Retail Broadband Price

<sup>3</sup> Explanatory Note: This formula is applied in the same manner to both with and without tolls Retail Broadband Price

4.3.7 The unweighted Basic Bitstream Access Price for each broadband plan with and without tolls is calculated as follows:

$$p \text{ (with tolls)} = m - (18\% \text{ discount} \times \text{Imputed retail price})$$
$$p \text{ (without tolls)} = o - (18\% \text{ discount} \times \text{Imputed retail price})$$

Where:  $p$  = The Basic Bitstream Access Price for each broadband plan with and without tolls

4.3.8 The Weighted Basic Bitstream price for each broadband plan is calculated as follows:

$$s = p \times (q/r)$$

Where:  $s$  = The weighted Basic Bitstream price for each broadband plan,  $q$  = Customer connection numbers for each Telecom broadband plan,  $r$  = Total Telecom retail broadband customer connections

4.3.9 The Basic UBA Monthly Charge is calculated as follows:

Basic UBA Monthly Charge = The sum total of all weighted Basic Bitstream prices

#### 4A Formula for “Connection Only”

4A.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.1.1 another Telecom (Wholesale) broadband service that is not based on the UBA Service and that Access Seeker’s end-user remains on the same DSLAM (for example, the Access Seeker’s end-user transfers from the UBA Service to a commercial unbundled bitstream service or another broadband service supplied by Telecom (Wholesale)); or

4A.1.2 another service provided by another separate unit within Telecom which is supplied through the same Access Seeker, (for example the Access Seeker transfers its end-users from the UBA Service provided by Telecom (Wholesale) to the Unbundled Copper Local Loop Service provided by Telecom (Chorus)); or

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

4A.2 In order to avoid paying a charge for the scenario outlined in clause 4A.1.2, the Access Seeker must inform Telecom (Wholesale) that its end-user is transferring to another service provided by another unit within Telecom such as, Telecom (Chorus).

4A.3 For the avoidance of doubt, a charge for this Service Component applies in all other cases where the Access Seeker’s end user terminates their broadband service that is [available in a Regulated Exchange Service Area](#) and is wholly based on the UBA Service during the term contract associated with a free installation. The charge is calculated as follows:

$$= (T \text{ months} - A) / T \times C$$

Where  $A$  = the number of months completed of the term contract [that is](#) associated with a free installation [and is available in a Regulated Exchange Service Area](#)

$T$  = the number of months of the term contract [that is](#) associated with a free installation [and is available in a Regulated Exchange Service Area](#)

$C$  = the Early Termination Charge (before any pro-rating) [that is](#) associated with a free installation [and](#)

[relates to an Exchange Service Area.](#)

#### **4B Quarterly Adjustment to the Early Termination Charge (which is also referred to in component “C” of the formula set out in clause 4A)**

##### **Quarterly Early Termination Charge Adjustment**

4B.1 Telecom must calculate an adjustment to the Early Termination Charge (as defined in clause 4B2.7) for the purposes of Service Components 1.1 to 1.8, 1.39 and 1.40 listed in the table below:

4B1.1 using the applicable formula in clause 4B.2;

4B1.2 using data [in respect of Regulated Exchange Service Areas](#) from a single quarter ending at the end of June, September, December and March each year, excluding data from Telecom's retail broadband services that use the Commercial VDSL Service or Commercial VDSL2 Service; and

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4B1.3 within one month of the end of June, September, December and March each year

##### **(Quarterly Early Termination Charge Adjustment).**

##### **Adjustment Formula**

4B.2 Telecom must use the applicable formula set out below to calculate a Quarterly Early Termination Charge Adjustment [and all data used in the formula set out in clauses 4B2.1 to 4B2.7 below must only relate to Regulated Exchange Service Areas:](#)

4B2.1 The terms “e”, “f”, “g” and “h” have the same meaning as in section 4.

4B2.2 The **Retail Early Termination Charge** means Telecom's retail early termination charge for each broadband plan (with and without tolls) supplied by Telecom at retail. Data relating to all Retail Early Termination Charges is published on Telecom's retail business unit's publicly available website.

4B2.3 The retail price for the bundle associated with each broadband plan (with tolls) is calculated as follows:

$$y = f + e + h$$

Where: y = The retail price for the bundle associated with each broadband plan (with tolls), including the revenue from bundled services i.e. average tolls revenue, the ISP charge and average overage revenue.

4B2.4 The unweighted Retail Early Termination Charge is calculated as follows:

$$aa \text{ (with tolls)} = z \times ((g \times 0.82) / y)$$

$$aa \text{ (without tolls)} = z \times 0.82$$

Where: z = The Retail Early Termination Charge excluding GST

aa = The unweighted Retail Early Termination Charge

4B2.5 The weighted Retail Early Termination Charge is calculated as follows:

$$dd = aa \times (bb / cc)$$

Where: dd = The weighted Retail Early Termination Charge

bb = Customer connection numbers for each broadband plan for customers that have been connected for less time than the period for which the early termination charge applies

cc = Total Telecom retail broadband customer connections for customers that have been connected for less time than the period for which the early termination charge applies

4B2.6 Where a broadband plan has had a change in the level of its Retail Early Termination Charge or a change in the conditions associated with its Retail Early Termination Charge, such as a change in the number of months of the term contract associated with a free installation, then a separate calculation must be made under clauses 4B2.3 and 4B2.5 for each change, as if there were separate broadband plans before and after the change.

4B2.7 The Early Termination Charge is calculated as follows:

Early Termination Charge = The sum total of all weighted Retail Early Termination Charges  
(Early Termination Charge)

## 5 Adjustment to Enhanced UBA Monthly (with POTS) Charges

5.1 Telecom must calculate adjustments to the Enhanced UBA Monthly (with POTS) Charges for Service Components 2.6, 2.7 and 2.8 listed in the table below:

5.1.1 whenever a Quarterly Adjustment or Service Adjustment is calculated;

5.1.2 using the applicable formula in clause 5.2; and

5.1.3 using data (including connection numbers) [in respect of Regulated Exchange Service Areas](#) from the first month end that is at least fourteen calendar days after the change to Telecom's retail broadband service [that is supplied in a Regulated Exchange Service Area](#), but excluding data from Telecom's retail broadband services that use the Commercial VDSL Service or the Commercial VDSL2 Service.

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(Enhanced Adjustment).

5.2 Telecom must use the applicable formula set out below to calculate an Enhanced Adjustment:

5.2.1 The 40 kbps Enhanced UBA Service Monthly Charge [for a Regulated Exchange Service Area](#) is calculated as follows:

$$t = s \times (1 + 20.5\%)$$

Where: t = the 40 kbps Enhanced UBA Service Monthly Charge [for a Regulated Exchange Service Area](#)

And s = the adjusted Basic UBA Service Monthly Charge [for a Regulated Exchange Service Area](#)

5.2.2 The 90 kbps Enhanced UBA Service Monthly Charge [for a Regulated Exchange Service Area](#) is calculated as follows:

$$u = (t / (1 - 18\%) + 12.1 \times \ln(90/40)) - 18\%$$

Where: u = the 90 kbps Enhanced UBA Service Monthly Charge [for a Regulated Exchange Service Area](#)

5.2.3 The 180 kbps Enhanced UBA Service Monthly Charge [for a Regulated Exchange Service Area](#) is calculated as follows:

$$w = (t / (1 - 18\%) + 12.1 \times \ln(180/40)) - 18\%$$

Where: w = the 180 kbps Enhanced UBA Service Monthly Charge [for a Regulated Exchange Service Area](#)

## 6 Adjustments to the UBA Service (without POTS) Charges

6.1 Telecom must calculate adjustments to the UBA Monthly (without POTS) Charges (including Urban and Non-urban) for Service Components 2.1, 2.3, 2.4 and 2.5 listed in the table below:

6.1.1 whenever Telecom calculates a Quarterly Adjustment, a Service Adjustment and an Enhanced Adjustment; and

6.1.2 using the applicable formula set out in clause 6.3  
(Without POTS Adjustment).

6.2 Telecom must use the applicable formula set out below to calculate the Without POTS Adjustment:

6.2.1 For the purposes of clause 6.2:

a. **UCLL Urban Charge** means the urban exchange charge; and

b. **UCLL Non-urban Charge** means the non-urban exchange charge,  
for Service Component 2.1 MPF Service Monthly Charge in Schedule 2, UCLL Price List of the Commission's UCLL Standard Terms Determination.

6.2.2 Basic UBA Monthly (without POTS) Charge (Urban) = Basic UBA Monthly Charge + UCLL Urban Charge

6.2.3 Basic UBA Monthly Charge (without POTS) Charge (Non-urban) = Basic UBA Monthly Charge + UCLL Non Urban

6.2.4 40 kbps Enhanced UBA Monthly (without POTS) Charge (Urban) = 40 kbps Enhanced UBA Monthly Charge + UCLL Urban Charge

6.2.5 40 kbps Enhanced UBA Monthly (without POTS) Charge (Non-urban) = 40 kbps Enhanced UBA Monthly Charge + UCLL Non-urban Charge

6.2.6 90 kbps Enhanced UBA Monthly (without POTS) Charge (Urban) = 90 kbps Enhanced UBA Monthly Charge + UCLL Urban Charge

6.2.7 90 kbps Enhanced UBA Monthly (without POTS) Charge (Non-urban) = 90 kbps Enhanced UBA Monthly Charge + UCLL Non-urban Charge

6.2.8 180 kbps Enhanced UBA Monthly (without POTS) Charge (Urban) = 180 kbps Enhanced UBA Monthly Charge + UCLL Urban Charge

6.2.9 180 kbps Enhanced UBA Monthly (without POTS) Charge (Non-urban) = 180 kbps Enhanced UBA Monthly Charge + UCLL Non-urban Charge

6.3 [For the avoidance of doubt, the Core Charges described in clauses 6.2.2 to 6.2.9 are the Core Charges available in accordance with the UBA Terms and only in respect of the wholesale markets for broadband access in each Regulated Exchange Service Area.](#)

## 7 Notice, approval and wash up

7 Immediately following the calculation of an adjustment under clause 3.1, a Quarterly Adjustment, a Quarterly Early Termination Charge Adjustment, a Service Adjustment, an Enhanced Adjustment or a Without POTS Adjustment, Telecom must give notice to the Commission of the calculation, including:

7.1.1 the figures used in the calculations for the adjustment, [which must be figures relating to Regulated Exchange Service Areas](#);

7.1.2 the calculations undertaken for the adjustment; and

7.1.3 a description of the reasons for that adjustment

(Adjustment Calculation).

- 7.2 After an Adjustment Calculation has been approved by the Commission (Approval Date), Telecom must:
- 7.2.1 notify Access Seekers of the adjustment; and then
  - 7.2.2 activate the new Charge arising from any Adjustment Calculation in its billing systems within 30 Working Days after the Approval Date (**Activation Date**) unless clause 7.2.3 applies. (For example, for the June quarterly adjustment the new price will be calculated in July using 30 June data (including connection numbers [in Regulated Exchange Service Areas](#)); and assuming the Commission approved the Adjustment Calculation on 19 August 2010, the Adjustment Calculation must be activated in the billing system by 30 September 2010).
  - 7.2.3 where one or more Service Adjustments are made during a quarter where a Quarterly Adjustment is also required, activate simultaneously in its billing systems all new charges arising from any Adjustment Calculation and applying during a quarter for the relevant period (including any Adjustment Calculation based on a Quarterly Adjustment or Service Adjustment) within 30 Working Days after the Approval Date (**Activation Date**). (For example: for the March Quarterly Adjustment, where Service Adjustments are made in January and February, the new prices for these adjustments will continue to be calculated in accordance with clause 4.2, but (assuming the Commission approved the March Quarterly Adjustment Calculation and the January and February Service Adjustments by 20 May 2010) all adjustments for the relevant period must be activated in the billing system by 2 July 2010).

#### Wash Up

- 7.3 In relation to a Quarterly Adjustment, or any other Adjustment Calculation based on a Quarterly Adjustment, a wash-up will apply for the period between the first day of the quarter following the adjustment period until the Activation Date. For the avoidance of doubt, the Quarterly Early Termination Charge Adjustment qualifies as an Adjustment Calculation under this clause.
- 7.4 In relation to any Service Adjustment, or any other Adjustment Calculation based on a Service Adjustment, a wash-up will apply for the period between the day on which Telecom made the change until the Activation Date. For the avoidance of doubt, where more than one Service Adjustment is made during a quarter in accordance with clause 7.2.3, a wash-up will apply for each Service Adjustment for the period commencing on the day on which Telecom made the change until the day on which the Service Adjustment is activated by Telecom.
- 7.5 If a wash up period under clause 7.3 overlaps with a wash up period under clause 7.4, the wash up will only apply for the period specified in clause 7.4.
- 7.6 Telecom may reconcile any underpayments or overpayments made by access seekers.
- 7.7 For the avoidance of doubt, clauses 7.3 and 7.4 also apply to adjustments to both Basic and Enhanced pricing.

Table of UBA Charges

1 UBA Service Transaction Charges<sup>4</sup>

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
1.1 Basic UBA Service New Connection Full Speed/Full Speed- without POTS.	<p>The establishment of a new service instance of the UBA Service (i.e. there is no UBA change plan).</p> <p>The UBA service is without POTS and where the upstream speed is unrestricted.</p>	C	Following notification by Telecom of completion of Order.	Apply the review of Early Termination Charge mechanism set out in Section 4B of the UBA Price List. (The Early Termination Charge qualifies as component "C" of the formula [(T months - A) / T x C] which is set out in Section 4A.	<p>Apply Section 4A for the Connection only charge.</p> <p><b>Connection and wiring:</b> the connection and wiring charge published by Telecom's retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination (Decision 611).</p> <p><b>Connection and wiring with modem installation:</b> the connection and wiring with modem installation charge published by Telecom's retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination.</p>

<sup>4</sup> These are the charges approved by the Commission on 21 December 2010. [These charges apply to UBA Services supplied in Regulated Exchange Service Areas.](#)

Schedule 2  
UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
1.2 Basic UBA Service New Connection Full Speed/Full Speed- with POTS.	<p>The establishment of a new service instance of the UBA Service (i.e. there is no UBA change plan).</p> <p>The UBA service is with POTS and where the upstream speed is unrestricted.</p>	C	Following notification by Telecom of completion of Order.	Apply the review of Early Termination Charge mechanism set out in Section 4B of the UBA Price List. (The Early Termination Charge qualifies as component "C" of the formula [(T months – A) / T x C] which is set out in Section 4A.	<p>Apply Section 4A for the Connection only charge.</p> <p><b>Connection and wiring:</b> the connection and wiring charge published by Telecom's retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination (Decision 611).</p> <p><b>Connection and wiring with modem installation:</b> the connection and wiring with modem installation charge published by Telecom's retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination.</p>

Schedule 2  
UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
1.3 40 kbps Enhanced UBA Service New Connection – without POTS. The real time class of service profile is 40 kbps.	<p>The establishment of a new service instance of a 40 kbps Enhanced UBA Service (i.e. there is no UBA change plan).</p> <p>The UBA service is without POTS and where the upstream speed is unrestricted. The real time class of service profile is 40 kbps.</p>	C	Following notification by Telecom of completion of Order.	Apply the review of Early Termination Charge mechanism set out in Section 4B of the UBA Price List. (The Early Termination Charge qualifies as component “C” of the formula [(T months – A) / T x C] which is set out in Section 4A.	<p>Apply Section 4A for the Connection only charge.</p> <p><b>Connection and wiring:</b> the connection and wiring charge published by Telecom’s retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination (Decision 611).</p> <p><b>Connection and wiring with modem installation:</b> the connection and wiring with modem installation charge published by Telecom’s retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination.</p>
1.4 90 kbps Enhanced UBA Service New Connection – without POTS. The real time class of service profile is 90 kbps.	<p>The establishment of a new service instance of a 90 kbps Enhanced UBA Service (i.e. there is no UBA change plan).</p> <p>The UBA service is without POTS and where the upstream speed is unrestricted. The real time class of service profile is 90 kbps.</p>	C	Following notification by Telecom of completion of Order.	Apply the review of Early Termination Charge mechanism set out in Section 4B of the UBA Price List. (The Early Termination Charge qualifies as component “C” of the formula [(T months – A) / T x C] which is set out in Section 4A.	<p>Apply Section 4A for the Connection only charge.</p> <p><b>Connection and wiring:</b> the connection and wiring charge published by Telecom’s retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination (Decision 611).</p> <p><b>Connection and wiring with modem installation:</b> the connection and wiring with modem installation charge published by Telecom’s retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination.</p>

Schedule 2  
UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
1.5 180 kbps Enhanced UBA Service New Connection – without POTS. The real time class of service profile is 180 kbps.	<p>The establishment of a new service instance of a 180 kbps Enhanced UBA Service (i.e. there is no UBA change plan).</p> <p>The UBA service is without POTS and where the upstream speed is unrestricted. The real time class of service profile is 180 kbps.</p>	C	Following notification by Telecom of completion of Order.	Apply the review of Early Termination Charge mechanism set out in Section 4B of the UBA Price List. (The Early Termination Charge qualifies as component “C” of the formula [(T months – A) / T x C] which is set out in Section 4A.	Apply Section 4A for the Connection only charge.  <b>Connection and wiring:</b> the connection and wiring charge published by Telecom’s retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination (Decision 611).  <b>Connection and wiring with modem installation:</b> the connection and wiring with modem installation charge published by Telecom’s retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination.

Schedule 2  
UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
1.6 40 kbps Enhanced UBA Service New Connection – with POTS. The real time class of service profile is 40 kbps.	<p>The establishment of a new service instance of a 90 kbps Enhanced UBA Service (i.e. there is no UBA change plan).</p> <p>The UBA service is with POTS and where the upstream speed is unrestricted. The real time class of service profile is 40 kbps.</p>	C	Following notification by Telecom of completion of Order.	Apply the review of Early Termination Charge mechanism set out in Section 4B of the UBA Price List. (The Early Termination Charge qualifies as component “C” of the formula [(T months – A) / T x C] which is set out in Section 4A.	Apply Section 4A for the Connection only charge.  <b>Connection and wiring:</b> the connection and wiring charge published by Telecom’s retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination (Decision 611).  <b>Connection and wiring with modem installation:</b> the connection and wiring with modem installation charge published by Telecom’s retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination.

Schedule 2  
UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
1.7 90 kbps Enhanced UBA Service New Connection – with POTS. The real time class of service profile is 90 kbps.	<p>The establishment of a new service instance of a 90 kbps Enhanced UBA Service (i.e. there is no UBA change plan).</p> <p>The UBA service is with POTS and where the upstream speed is unrestricted. The real time class of service profile is 90 kbps.</p>	C	Following notification by Telecom of completion of Order.	Apply the review of Early Termination Charge mechanism set out in Section 4B of the UBA Price List. (The Early Termination Charge qualifies as component “C” of the formula [(T months – A) / T x C] which is set out in Section 4A.	<p>Apply Section 4A for the Connection only charge.</p> <p><b>Connection and wiring:</b> the connection and wiring charge published by Telecom’s retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination (Decision 611).</p> <p><b>Connection and wiring with modem installation:</b> the connection and wiring with modem installation charge published by Telecom’s retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination.</p>

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UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
1.8 180 kbps Enhanced UBA Service New Connection – with POTS. The real time class of service profile is 180 kbps.	<p>The establishment of a new service instance of a 180 kbps Enhanced UBA Service (i.e. there is no UBA change plan).</p> <p>The UBA service is with POTS and where the upstream speed is unrestricted. The real time class of service profile is 180 kbps.</p>	C	Following notification by Telecom of completion of Order.	Apply the review of Early Termination Charge mechanism set out in Section 4B of the UBA Price List. (The Early Termination Charge qualifies as component "C" of the formula [(T months – A) / T x C] which is set out in Section 4A.	<p>Apply Section 4A for the Connection only charge.</p> <p><b>Connection and wiring:</b> the connection and wiring charge published by Telecom's retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination (Decision 611).</p> <p><b>Connection and wiring with modem installation:</b> the connection and wiring with modem installation charge published by Telecom's retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination.</p>
1.9 UBS service to Basic UBA Service change plan – from existing UBS service to Basic UBA Service with POTS.	<p>The change plan of an End User from the UBS service to the Basic UBA Service connected to an End User's premises, as authorised by the End User.</p> <p>Both the existing and new service are with POTS.</p>	C	Following notification by Telecom of completion of Order.		No charge
1.10 UBS service to Basic UBA Service change plan – from existing UBS service to Basic UBA Service without POTS.	<p>The change plan of an End User from the UBS service to the Basic UBA Service connected to an End User's premises, as authorised by the End User.</p> <p>The existing service was with POTS. The new service is without POTS.</p>	C	Following notification by Telecom of completion of Order.	Clause 3.1.1.	<p>\$4.59</p> <p>Pricing reflects a \$4.00 administration cost and time of changing the UBS service (including breaking the PSTN line) to the Basic UBA Service plus a 10% mark-up to cover common costs.</p>

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UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
1.11 UBS service to Enhanced UBA Service change plan – from existing UBS service to Enhanced UBA Service with POTS.	The change plan of an End User from the UBS service to an Enhanced UBA Service connected to an End User's premises, as authorised by the End User.  Both the existing and new service are with POTS.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1 (where no port change at the DSLAM is required).  Clause 3.1.2 (where a port change at the DSLAM is required).	No charge (where no port change at the DSLAM is required).  OR  \$61.83 (where a port change at the DSLAM is required).  Based on a service company cost of [ ] TNZCOI plus [ ] TNZCOI administration charge and [ ] TNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] <b>TNZRI</b> mark up to cover common costs
1.12 UBS service to Enhanced UBA Service change plan – from existing UBS service to Enhanced UBA Service without POTS.	The change plan of an End User from the UBS service to an Enhanced UBA Service connected to an End User's premises, as authorised by the End User.  The existing service was with POTS. The new service is without POTS.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1 (where no port change at the DSLAM is required).  Clause 3.1.2 (where a port change at the DSLAM is required).	\$4.59 (where no port change at the DSLAM is required).  Pricing reflects a \$4.00 administration cost and time of changing the UBS service to an Enhanced UBA Service (including breaking the PSTN line) plus a 10% mark-up to cover common costs.  OR  \$61.83 (where a port change at the DSLAM is required).  Based on a service company cost of [ ] TNZCOI plus [ ] TNZCOI administration charge and [ ] TNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] <b>TNZRI</b> mark up to cover common costs
1.13 Basic UBA Service to Basic UBA Service change plan – from existing Basic UBA Service with POTS to Basic UBA Service without POTS.	The change plan of an End User from an existing Basic UBA Service to a new Basic UBA Service connected to an End User's premises, as authorised by the End User.  The existing service was with POTS. The new service is without POTS.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1.	\$4.59  Pricing reflects a \$4.00 administration cost and time of changing Basic UBA plans plus a 10% mark-up to cover common costs.

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UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
1.14 Basic UBA Service to Enhanced UBA Service change plan – from existing Basic UBA Service with POTS to Enhanced UBA Service with POTS.	The change plan of an End User from an existing Basic UBA Service to a new Enhanced UBA Service connected to an End User's premises, as authorised by the End User.  Both the existing and new service are with POTS.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1 (where no port change at the DSLAM is required).  Clause 3.1.2 (where a port change at the DSLAM is required).	No charge (where no port change at the DSLAM is required).  OR  \$61.83 (where a port change at the DSLAM is required).  Based on a service company cost of [ ] TNZCOI plus [ ] TNZCOI administration charge and [ ] TNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] <b>TNZRI</b> mark up to cover common costs
1.15 Basic UBA Service to Enhanced UBA Service change plan – from existing Basic UBA Service with POTS to Enhanced UBA Service without POTS.	The change plan of an End User from an existing Basic UBA Service to a new Enhanced UBA Service connected to an End User's premises, as authorised by the End User.  The existing service was with POTS. The new service is without POTS.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1 (where no port change at the DSLAM is required).  Clause 3.1.2 (where a port change at the DSLAM is required).	\$4.59 (where no port change at the DSLAM is required).  Pricing reflects a \$4.00 administration cost and time of changing the UBA Service (including breaking the PSTN line) to an Enhanced UBA plus a 10% mark-up to cover common costs.  OR  \$61.83 (where a port change at the DSLAM is required).  Based on a service company cost of [ ] TNZCOI plus [ ] TNZCOI administration charge and [ ] TNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] <b>TNZRI</b> mark up to cover common costs
1.16 Basic UBA Service to Basic UBA Service change plan – from existing Basic UBA Service without POTS to Basic UBA Service with POTS.	The change plan of an End User from an existing Basic UBA Service to a new Basic UBA Service connected to an End User's premises, as authorised by the End User.  The existing service was without POTS. The new service is with POTS.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1.	\$4.59  Pricing reflects a \$4.00 administration cost and time of changing Basic UBA plans plus a 10% mark-up to cover common costs.

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UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
1.17 Basic UBA Service to Enhanced UBA Service change plan – from existing Basic UBA Service without POTS to Enhanced UBA Service with POTS.	<p>The change plan of an End User from an existing Basic UBA Service to a new Enhanced UBA Service connected to an End User's premises, as authorised by the End User.</p> <p>The existing service was without POTS. The new service is with POTS.</p>	C	Following notification by Telecom of completion of Order.	<p>Clause 3.1.1 (where no port change at the DSLAM is required).</p> <p>Clause 3.1.2 (where a port change at the DSLAM is required).</p>	<p>\$4.59 (where no port change at the DSLAM is required).</p> <p>Pricing reflects a \$4.00 administration cost and time of changing the UBA Service (including connecting the PSTN line) to an Enhanced UBA plus a 10% mark-up to cover common costs.</p> <p>OR</p> <p>\$61.83 (where a port change at the DSLAM is required).</p> <p>Based on a service company cost of [ ] TNZCOI plus [ ] TNZCOI administration charge and [ ] TNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] <b>TNZRI</b> mark up to cover common costs</p>
1.18 Basic UBA Service to Enhanced UBA Service change plan – from existing Basic UBA Service without POTS to Enhanced UBA Service without POTS.	<p>The change plan of an End User from an existing Basic UBA Service to a new Enhanced UBA Service connected to an End User's premises, as authorised by the End User.</p> <p>Both the existing and new service are without POTS.</p>	C	Following notification by Telecom of completion of Order.	<p>Clause 3.1.1 (where no port change at the DSLAM is required).</p> <p>Clause 3.1.2 (where a port change at the DSLAM is required).</p>	<p>No charge</p> <p>OR</p> <p>\$61.83 (where a port change at the DSLAM is required).</p> <p>Based on a service company cost of [ ] TNZCOI plus [ ] TNZCOI administration charge and [ ] TNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] <b>TNZRI</b> mark up to cover common costs</p>
1.19 Enhanced UBA Service to Basic UBA Service change plan – from existing Enhanced UBA Service with POTS to Basic UBA Service with POTS.	<p>The change plan of an End User from an existing Enhanced Service to a new Basic Service connected to an End User's premises, as authorised by the End User.</p> <p>Both the existing and new service are with POTS.</p>	C	Following notification by Telecom of completion of Order.		No charge

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UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
1.20 Enhanced UBA Service to Basic UBA Service change plan – from existing Enhanced UBA Service with POTS to Basic UBA Service without POTS.	The change plan of an End User from an existing Enhanced UBA Service to a new Basic UBA Service connected to an End User's premises, as authorised by the End User.  The existing service was with POTS. The new service is without POTS.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1.	\$4.59  Pricing reflects a \$4.00 administration cost and time of changing from an Enhanced UBA to a Basic UBA plan plus a 10% mark-up to cover common costs.
1.21 Enhanced UBA Service to Enhanced UBA Service change plan – from existing Enhanced UBA Service with POTS to Enhanced UBA Service with POTS (change of real time class service only).	The change plan of an End User from an existing Enhanced Service to a new Enhanced Service connected to an End User's premises, as authorised by the End User.  Both the existing and new service are with POTS.	C	Following notification by Telecom of completion of Order.		No charge
1.22 Enhanced UBA Service to Enhanced UBA Service change plan – from existing Enhanced UBA Service with POTS to Enhanced UBA Service without POTS.	The change plan of an End User from an existing Enhanced UBA Service to a new Enhanced UBA Service connected to an End User's premises, as authorised by the End User.  The existing service was with POTS. The new service is without POTS.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1.	\$4.59  Pricing reflects a \$4.00 administration cost and time of changing Enhanced UBA plans plus a 10% mark-up to cover common costs.
1.23 Enhanced UBA Service to Basic UBA Service change plan – from existing Enhanced UBA Service without POTS to Basic UBA Service with POTS.	The transfer of an End User from an existing Enhanced UBA Service to a new Basic UBA Service connected to an End User's premises, as authorised by the End User.  The existing service was without POTS. The new service is with POTS.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1.	\$4.59  Pricing reflects a \$4.00 administration cost and time of changing from an Enhanced UBA to a Basic UBA plan plus a 10% mark-up to cover common costs.
1.24 Enhanced UBA Service to Basic UBA Service change plan – from existing Enhanced UBA Service without POTS to Basic UBA Service without POTS.	The change plan of an End User from an existing Enhanced Service to a new Basic Service connected to an End User's premises, as authorised by the End User.  Both the existing and new service are without POTS.	C	Following notification by Telecom of completion of Order.		No charge

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UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
1.25 Enhanced UBA Service to Enhanced UBA Service change plan – from existing Enhanced UBA Service without POTS to Enhanced UBA Service with POTS.	The change plan of an End User from an existing Enhanced UBA Service to a new Enhanced UBA Service connected to an End User's premises, as authorised by the End User.  The existing service was without POTS. The new service is with POTS.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1.	\$4.59  Pricing reflects a \$4.00 administration cost and time of changing Enhanced UBA plans plus a 10% mark-up to cover common costs.
1.26 Enhanced UBA Service to Enhanced UBA Service change plan – from existing Enhanced UBA Service without POTS to Enhanced UBA Service without POTS (change of real time class service only).	The change plan of an End User from an existing Enhanced Service to a new Enhanced Service connected to an End User's premises, as authorised by the End User.  Both the existing and new service are without POTS.	C	Following notification by Telecom of completion of Order.		No charge
1.27 Other broadband service to Basic UBA Service change plan with POTS.	The change plan of an End User from broadband services (other than the UBA Service) provided over Telecom's Network to a Basic Service, as authorised by the End User.  Both existing and new service are with POTS.	C	Following notification by Telecom of completion of Order.		No charge
1.28 Other broadband service to Basic UBA Service change plan without POTS.	The change plan of an End User from broadband services (other than the UBA Service) provided over Telecom's Network to a Basic UBA Service, as authorised by the End User.  The existing service was with POTS. The new service is without POTS.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1.	\$4.59  Pricing reflects a \$4.00 administration cost and time of changing from other broadband services to the Basic UBA plus a 10% mark-up to cover common costs.

Schedule 2  
UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
1.29 Other broadband service to Enhanced UBA Service change plan with POTS.	The change plan of an End User from broadband services (other than the UBA Service) provided over Telecom's Network to an Enhanced UBA Service, as authorised by the End User.  Both existing and new service are with POTS.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1 (where no port change at the DSLAM is required).  Clause 3.1.2 (where a port change at the DSLAM is required).	No charge  OR  \$61.83 (where a port change at the DSLAM is required).  Based on a service company cost of [ ] TNZCOI plus [ ] TNZCOI administration charge and [ ] TNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] <b>TNZRI</b> mark up to cover common costs
1.30 Other broadband service to Enhanced UBA Service change plan without POTS.	The change plan of an End User from broadband services (other than the UBA Service) provided over Telecom's Network to an Enhanced UBA, as authorised by the End User.  The existing service was with POTS. The new service is without POTS.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1 (where no port change at the DSLAM is required).  Clause 3.1.2 (where a port change at the DSLAM is required).	\$4.59 (where no port change at the DSLAM is required).  Pricing reflects a \$4.00 administration cost and time of changing to an Enhanced UBA (including breaking the PSTN line) plus a 10% mark-up to cover common costs.  OR  \$61.83  Based on a service company cost of [ ] TNZCOI plus [ ] TNZCOI administration charge and [ ] TNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] <b>TNZRI</b> mark up to cover common costs
1.31 Transfer of Basic UBA Service from an Access Seeker to a Basic UBA Service with another Access Seeker.	The transfer of a Basic UBA Service with one Access Seeker to a Basic UBA Service with another Access Seeker, as authorised by the End User.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1.	\$21.91

Schedule 2  
UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
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.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1 and Clause 3.1.2.	\$21.91 (where no port change at the DSLAM is required).  OR  \$73.74 (where a port change at the DSLAM is required).  Based on the \$21.91 reassignment charge <b>plus</b> \$61.83 (being a service company cost of [ ] TNZCOI plus [ ] TNZCOI administration charge and [ ] TNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] <b>TNZRI</b> mark up to cover common costs) <b>minus</b> [ ] <b>TNZRI</b> to deduct costs counted in both the reassignment charge and the service company charge
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.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1.	\$21.91
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 Telecom of completion of Order.	Clause 3.1.1.	\$21.91
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 Telecom'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 Telecom of completion of Order.	Clause 3.1.1.	\$21.91

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UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
1.36	Transfer of other broadband service from an Access Seeker to an Enhanced UBA Service with another Access Seeker.	C	Following notification by Telecom of completion of Order.	Clause 3.1.1 and Clause 3.1.2.	<p>\$21.91 (where no port change at the DSLAM is required).</p> <p>OR</p> <p>\$73.74 (where a port change at the DSLAM is required).</p> <p>Based on the \$21.91 reassignment charge <b>plus</b> \$61.83 (being a service company cost of [ ] TNZCOI plus [ ] TNZCOI administration charge and [ ] TNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] <b>TNZRI</b> mark up to cover common costs) <b>minus</b> [ ] <b>TNZRI</b> to deduct costs counted in both the reassignment charge and the service company charge</p>
1.37	Exception to BAU Order.	S	Following notification by Telecom of completion of Order.		<p>Price on Application (POA).</p> <p>Pricing to reflect underlying costs in additional resources and project management taking into account charges for each transaction.</p>
1.38	Multiple Order for a single End User support	S	Following notification by Telecom of completion of Order.		No charge

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UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
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 Telecom updating its records and billing. Telecom may either physically disconnect the UBA at any point between the exchange and the End User's premises or leave the MPF circuit intact.	C	Following notification by Telecom of completion of Order.	Apply the early review of Early Termination Charge mechanism set out in Section 4B of the UBA Price List. (The Early Termination Charge mechanism qualifies as component "C" of the formula $[(T \text{ months} - A) / T \times C]$ which is set out in Section 4A.	Apply Section 4A for the Connection only charge.
1.40 UBA Service Move Address.	The costs for this service are aligned with Telecom's charges at retail for move addresses and are in three categories: Connection only, connection and wiring, and Modem installation charges.	C	Following notification by Telecom of completion of Order.	Apply the early review of Early Termination Charge mechanism set out in Section 4B of the UBA Price List. (The Early Termination Charge mechanism qualifies as component "C" of the formula $[(T \text{ months} - A) / T \times C]$ which is set out in Section 4A.	Apply Section 4A for the Connection only charge.  <b>Connection and wiring:</b> the connection and wiring charge published by Telecom's retail business unit less the benchmarked wholesale discount (18%) determined by the Commission in the UBA Standard Terms Determination (Decision 611).  <b>Connection and Wiring with modem installation:</b> the connection and wiring with modem installation charge published by Telecom's retail business unit less the benchmarked wholesale discount ((18%) determined by the Commission in the UBA Standard Terms Determination.

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UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
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 Telecom of completion of Order.		No charge
1.42 Access Seeker Handover Connection Installation – GigE capacity. Basic UBA Service only.	Standard installation of a Handover Connection– GigE capacity.	S	On completion of installation.	Clause 3.1.1 and Clause 3.1.2.	\$494.25 Based on a field service company cost of [  ] TNZCOI plus [ ] TNZCOI administration charge and [ ] TNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] TNZRI mark up to cover common costs
1.43 Access Seeker Handover Connection Installation – GigE capacity. Enhanced UBA Services only.	Standard installation of a Handover Connection– GigE capacity.	S	On completion of installation.	Clause 3.1.1 and Clause 3.1.2.	\$494.25 Based on a field service company cost of [  ] TNZCOI plus [ ] TNZCOI administration charge and [ ] TNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] TNZRI mark up to cover common costs
1.44 Access Seeker Handover Connection Installation – STM1 capacity.	Standard installation of a Handover Connection – STM1 capacity.	S	On completion of installation.	Clause 3.1.1 and Clause 3.1.2.	\$494.25 Based on a field service company cost of [  ] TNZCOI plus [ ] TNZCOI administration charge and [ ] TNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] TNZRI mark up to cover common costs

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UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
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.	\$494.25 Based on a field service company cost of [ ] TNZCOI plus [ ] TNZCOI administration charge and [ ] TNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] TNZRI mark up to cover common costs
1.46 Relinquishment of Access Seeker Handover Connection.	Relinquishment of an existing Access Seeker Handover Connection. Charge covers time and materials to remove existing Handover Connection and associated cables and equipment.	S	On completion of relinquishment.		Price on Application (POA). Basis for determining the charge is based on recovery of costs incurred (including contribution towards common costs unless already recovered).
1.47 Handover Fibre Installation.	Charge for Telecom 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 Telecom of completion of Order.	Clause 3.1.1 and Clause 3.1.2.	Price on Application (POA). Basis for determining the charge is based on recovery of costs incurred (including contribution towards common costs unless already recovered).
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 Telecom of completion of Order.	Clause 3.1.1.	\$1846.82 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.
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 Telecom of completion of Order.	Clause 3.1.1.	\$1.10 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.

## 2 UBA Service Recurring Charges<sup>5</sup>

Service component	Description	Core or Sundry	Charge Invoiced	Price Change Mechanism	Charge
2.1 Basic UBA Service Full Speed/Full Speed Service without POTS Monthly Charge.	Standard Monthly Charge for Basic UBA Full Speed/Full Speed without POTS.	C	Monthly in advance.	Section 6	\$41.49 Urban or \$58.28 Non-urban
2.2 Basic UBA Service Full Speed/Full Speed Service with POTS Monthly Charge.	Standard Monthly Charge for Basic UBA Full Speed/Full Speed with POTS.	C	Monthly in advance.	Section 4	\$21.65
2.3 40 kbps Enhanced UBA Service without POTS Monthly Charge. The real time class of service profile is 40kbps.	Standard Monthly Charge for the 40 kbps Enhanced UBA Service without POTS. The real time class of service profile is 40 kbps.	C	Monthly in advance.	Section 6	\$ 45.93 Urban or \$62.72 Non-urban
2.4 90 kbps Enhanced UBA Service without POTS Monthly Charge. The real time class of service profile is 90 kbps.	Standard Monthly Charge for the 90 kbps Enhanced UBA Service without POTS. The real time class of service profile is 90 kbps.	C	Monthly in advance.	Section 6	\$53.97 Urban or \$70.76 Non-urban
2.5 180 kbps Enhanced UBA Service without POTS Monthly Charge. The real time class of service profile is 180 kbps.	Standard Monthly Charge for the 180 kbps Enhanced UBA Service without POTS. The real time class of service profile is 180 kbps.	C	Monthly in advance.	Section 6	\$60.85 Urban or \$77.64 Non-urban
2.6 40 kbps Enhanced UBA Service with POTS Monthly Charge. The real time class of service profile is +40 kbps.	Standard Monthly Charge for the 40 kbps Enhanced UBA Service with POTS. The real time class of service profile is 40 kbps.	C	Monthly in advance.	Section 5	\$26.09

<sup>5</sup> These are the prices applicable after the December 2010 Quarterly adjustment for pricing effective from 1 January 2011. [These charges apply to UBA Services supplied in Regulated Exchange Service Areas.](#)

Schedule 2  
UBA Price List

Service component	Description	Core or Sundry	Charge Invoiced	Price Change Mechanism	Charge
2.7	90 kbps Enhanced UBA Service with POTS Monthly Charge. The real time class of service profile is 90 kbps.	C	Monthly in advance.	Section 5	\$34.13
2.8	180 kbps Enhanced UBA Service with POTS Monthly Charge. The real time class of service profile is 180 kbps.	C	Monthly in advance.	Section 5	\$ 41.01
2.9	Access Seeker Handover Connection Monthly Rental Charge – GigE capacity. Basic UBA Service only.	S	Monthly in advance.		\$2,752.22 Based on an underlying service costs of [ ] TNZRI plus a mark up of [ ] TNZRI to cover common costs and maintenance.
2.10	Access Seeker Handover Connection Monthly Rental Charge – GigE capacity. Enhanced UBA Services only.	S	Monthly in advance.		\$212.30 Based on an underlying service costs of [ ] TNZRI plus a mark up of [ ] TNZRI to cover common costs and maintenance.
2.11	Access Seeker Handover Connection Monthly Rental Charge – STM1 capacity.	S	Monthly in advance.		\$893.30 Based on an underlying service costs of [ ] TNZRI plus a mark up of [ ] TNZRI to cover common costs and maintenance.
2.12	Access Seeker Handover Connection Monthly Rental Charge – STM4 capacity.	S	Monthly in advance.		\$2,355.08 Based on an underlying service costs of [ ] TNZRI plus a mark up of [ ] TNZRI to cover common costs and maintenance.
2.13	Handover Fibre space rental charge.	C	Monthly in advance.		\$27.09

### 3 UBA ancillary services<sup>6</sup>

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
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 address or service identifier.	S	Following provision of information.		No charge.
3.2 Special Manual Pre-qualification Investigation Order.	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.	\$105.94 per hour Based on a service company hourly cost of [ ] TCNZCOI plus [ ] TCNZCOI administration charge and [ ] TCNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] TNZRI mark up to cover common costs
3.3 No fault found.	Fixed charge for fault call that is closed no Telecom fault found.	S	Following completion of fault investigation.	Clause 3.1.2.	\$104.80 Based on a service company cost of [ ] TCNZCOI plus [ ] TCNZCOI administration charge and [ ] TCNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] TNZRI mark up to cover common costs
3.4 Abortive End User site visit.	Fixed charge for abortive End User site visit required for UBA Service where, for a reason not caused by Telecom, visit doesn't proceed.	S	Following site visit cancellation.	Clause 3.1.2.	\$89.00 Based on a service company cost of [ ] TCNZCOI plus [ ] TCNZCOI administration charge and [ ] TCNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] TNZRI mark up to cover common costs
3.5 Cancellation of Exception to BAU Support order.	Charge for cancelled Exception to BAU Support order.	S	Following cancellation of Exception to BAU Support request.		Price on Application (POA). Actual project costs incurred.
3.6 Additional OO&T	Charge for Access Seeker staff training (at Access Seeker's site) on	S	Following completion	Clause 3.1.1.	\$104.34 per hour plus actual travel costs (as

<sup>6</sup> These are the charges approved by the Commission on 21 December 2010. [These charges apply to UBA Services supplied in Regulated Exchange Service Areas.](#)

Schedule 2  
UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
Training.	the operation and use of OO&T. Maximum of 10 persons per course.		of training.		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.	\$104.34 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.
3.8 OO&T Licence Fee.	Monthly software licence fee for OO&T.	S	Monthly in advance.		\$24.00 per Access Seeker per month.  Price is equal to the current charge for these services as outlined in the WSA.
3.9 OFM Licence Fee.	Monthly software licence fee for OFM.	S	Monthly in advance.		\$24.00 per Access Seeker per month.  Price is equal to the current charge for these services as outlined in the WSA.
3.10 Additional copies of invoice.	Hardcopies of invoices as requested by Access Seeker.	S	Following provision of additional copies of invoice.	Clause 3.1.1.	\$104.34 per invoice.  Based on per line itemisation and average forecast invoice length plus estimated time and materials of person to prepare and courier charge.
3.11 Additional billing information.	Providing any additional billing information requested by the Access Seeker.	S	On provision of the additional billing information.		Price on Application (POA).  Based on time and material of analyst to prepare and deliver information.
3.12 Handover Fibre Maintenance Charge.	Maintenance of the Handover Fibre.	S	Following completion of work.		No charge

Schedule 2  
UBA Price List

Service component	Description	Core or Sundry	Charge invoiced	Price Change Mechanism	Charge
3.13 Cancellation charge (pre truck roll).	Cancellation of an Order after RFS date notified to Access Seeker but before truck roll confirmed.	S	Upon cancellation.	Clause 3.1.1.	\$4.59  Pricing reflects a \$4.00 administration cost and time plus a 10% mark-up to cover common costs
3.14 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 3.1.2.	\$61.83  Based on a service company cost of [ ] TNZCOI plus [ ] TNZCOI administration charge and [ ] TNZCOI to cover the estimated direct front office costs to manage each transaction. [ ] TNZRI mark up to cover common costs.
3.15 Fixing fault where Access Seeker has no right of access	Charge for fixing of fault by Telecom, at Access Seeker's request, where Access Seeker is responsible for the fault, but has no right of access.	S	On completion of fault rectification		Price on Application (POA)  Based on cost of time and materials (including a 10% contribution towards common costs, unless already recovered)
3.16 Additions to the Approved Modem List	Charge for field force testing, training and implementation of new Access Seeker modems	S	Following change mechanism process to add modem	Clause 3.1.2	\$1,500 per modem