

## **ANNEX F**

# **Pricing**

# Index

INDEX.....	2
1 GENERAL .....	3
2 DEFINITION.....	5
3 ANNEX B-1- FIXED CALL TERMINATION.....	6
4 ANNEX-B-2- FIXED CALL TRANSIT .....	7
5 ANNEX-B-3- MOBILE CALL TERMINATION .....	8
6 ANNEX-B-4-1 CALL BY CALL CARRIER SELECITON.....	9
7 ANNEX-B-4-2 CARRIER PRE SELECITON .....	10
8 ANNEX-B-5-1 WHOLESALE BROADBAND-WHOLESALE LINE RENTAL .....	11
9 ANNEX-B-5-2A WHOLESALE BROADBAND-BITSTEAM LAYER 2.....	12
10 ANNEX-B-5-2B WHOLESALE BROADBAND-BITSTEAM LAYER 3.....	14
11 ANNEX-B-5-3 WHOLESALE BROADBAND-WHOLESALE TRANSMISSION .....	15
12 ANNEX-B-5-4 WHOLESALE BROADBAND-BROADBAND RESALE SERVICES .....	19
13 ANNEX-B-6 WHOLESALE TRUNK SEGEMENTS OF LEASED LINES .....	21
14 ANNEX-B-7 WHOLESALE TRUNK SEGEMENTS OF LEASED LINES IPLC .....	25
15 ANNEX-B-8 WHOLESALE IP INTERNATIONAL BANDWIDTH CAPACITY .....	27
16 ANNEX-B-9 ACCESS TO LANDING STATION.....	28
17 ANNEX-B-10 ACCESS TO EARTH STATIONS .....	29
18 ANNEX-B-10 MOBILE ACCESS SERVICES (MNO).....	30
19 ANNEX-B-11 NATIONAL ROAMING .....	32
20 ANNEX-B-12 CO-LOCATION.....	34
21 ANNEX C ANCILLARY SEVICES .....	35

AB

AA

# 1 General

- 1.1 This Annex provides tariffs applicable to the Services described in Annex C of the Reference Access and Interconnection Offer.
- 1.2 The cost of additional product features, specialized billing, systems and/or network interfaces, non-standard connectivity and associated configuration, integration, testing and man-hours are not included in the published tariffs. Such cases will be dealt with on a case-by-case basis against mutual agreed timelines and charges shall be subject to TRA approval and publication.
- 1.3 The costs identified during feasibility and implementation of the Service in the published tariff which were not considered earlier will be charged to the Requesting Party accordingly subject to the above Clause 1.2.
- 1.4 Any increase in utility charges, Taxation, Royalty, introduction of VAT and any additional form of taxation will be added to the prices without any notice period and it shall be applicable from the date of validity of that new tax or addition in any levied tax.
- 1.5 In order to provide a requested service to the Requesting Party and in order to maintain the requested services, Ooredoo will recover if there is any cost incurred by Ooredoo in meeting the obligations under Article 44 of Telecommunication Regulatory Act from the Requesting Party (at the time of provisioning or even the future costs) that Ooredoo may incur in order to full fill Article 44 requirement. The specified cost shall be added to the prices on ongoing basis and one-time expense shall be charged to the Requesting Party.
- 1.6 Definition and Terms used can be found in Annex L and Annex C of the Reference Offer.
- 1.7 Conditions
  - 1.7.1 All tariffs in this Annex are indicative prices and are subject to change.
  - 1.7.2 The tariffs for all Services are in Omani Rials (OMR), unless specifically stated otherwise.
  - 1.7.3 All the tariffs are subject to Minimum Contract Term as specified in the corresponding Service Annex.
  - 1.7.4 All charges for non- voice related/ non-CDR generated Services shall be paid in advance as quarterly payments unless and otherwise specified in this Sub Annex.
  - 1.7.5 All Tariffs for the Services are excluding the charges for co-location, power consumption, power backup, DC power and UPS.

Am

1.8 If Ooredoo incurs costs in addition to the Charges in this Annex, in providing Interconnect Services under this Interconnection Agreement, Ooredoo reserves the right to recover its costs in addition to the Charges below, and the Requesting Party agrees to pay such costs.

And



## 2 Definition

The definitions in Annex A shall apply to this Annex in addition to the following:

NRC – Non recurring charges

MRC – Monthly recurring charges

Ans

✖

### 3 Annex B-1- Fixed Call Termination

#### National call termination (Baiza/Min)

- ▶ 2.31 baiza/min

#### International call termination (Baiza/Min)

- ▶ 2.31 baiza/min

And

HA

## 4 Annex-B-2- Fixed Call Transit

National bilateral transit (Baiza/Min)

1.95 baiza/min

International bilateral transit (Baiza/Min)

3.23 baiza/min

National cascade transit (Baiza/Min)

1.95 baiza/min + rate charged by the terminating operator

and

✍

## 5 Annex-B-3- Mobile Call Termination

### National call termination (Baiza/Min)

- ▶ Till 30<sup>th</sup> June 2019: **10.0 baiza/min**
- Till 30<sup>th</sup> June 2020: **8.0 baiza/min**
- Till 30<sup>th</sup> June 2021: **6.0 baiza/min**
- From 1st July 2021 onwards: **4.0 baiza/min**

14

### International call termination (Baiza/Min)

- ▶ **10.0 baiza/min**

### SMS termination (Baiza/SMS)

0.74 baiza/SMS

### MMS termination (Baiza/MMS)

4.02 baiza/MMS

And

## 6 Annex-B-4-1 Call By Call Carrier Selection

Setup Fee - Mobile Call by Call Carrier selection – NRC  
2,592 OMR.

Call Origination (Baiza/Min)

▶ 10.54 baiza/min

✶

And

## 7 Annex-B-4-2 Carrier Pre Seleciton

**CPS Set-up Fee (just one-time payment)**

2,592 OMR for the service.

**Change fee per subscriber (OMR/subscriber)**

72 OMR.

**Call origination (Baiza/Min)**

▶ 10.54 baiza/min

AK

## 8 Annex-B-5-1 Wholesale Broadband-Wholesale Line Rental

**Wholesale Line Rental charges (Initial Service setup fee) (NRC)**

405 OMR per customer.

**Wholesale Line Rental charges per Customer line charges (NRC)**

72 OMR.

**Wholesale Line Rental charges per Customer line charges (MRC)**

13.28 OMR/line/month

**Voice Call Charges – National Voice Calls to Ooredoo**

2.42 baiza/min

Ooredoo shall in calculation use its prevailing termination rate as per the approved RAIO rate or the termination rate from Ooredoo to 3rd party as per the relevant TRA interconnection agreement.

**Voice Call Charges – International Calls**

2.42 baiza/min.

Ooredoo shall in calculation use the international leg cost and termination party charges. The international leg cost will be documented as part of Ooredoo documentation for accounting separation and costing. Ooredoo will on request document this to the TRA for verification towards access seeker.

The termination party charges can be provided to the access seeker on a CDR basis if requested by access seeker.

And

LA

## 9 Annex-B-5-2A Wholesale Broadband-Bitsteam Layer 2

### NRC Charges for STM-1

3,376 OMR.

### MRC Charges for STM-1

8,956 OMR/month for a STM-1 on the Metro Ring, 11,913 OMR/month for a STM-1 on the Northern Ring, 6,752 OMR/month for a STM-1 on the Eastern Ring and 8,948 OMR/month for a STM-1 on the Southern Ring.

### NRC Link fee per Customer

72 OMR.

### MRC Link fee per Customer

12.41 OMR/month.

### NRC charge Per MSAN Charges per Slot

72 OMR.

### 3.7.6. MRC charge Per MSAN Charges per Slot

138 OMR/month.

### NRC charge Per ADSL card per MSAN

1,217 OMR

And

A

## 10 Annex-B-5-2B Wholesale Broadband-Bitsteam Layer 3

### NRC Charges for STM-1

3,376 OMR.

### MRC Charges for STM-1

8,956 OMR/month for a STM-1 on the Metro Ring, 11,913 OMR/month for a STM-1 on the Northern Ring, 6,752 OMR/month for a STM-1 on the Eastern Ring and 8,948 OMR/month for a STM-1 on the Southern Ring.

### NRC Link fee per Customer

72 OMR.

### MRC Link fee per Customer

12.41 OMR/month.

### NRC charge Per MSAN Charges per Slot

72 OMR.

### MRC charge Per MSAN Charges per Slot

138 OMR/month.

### NRC charge Per ADSL card per MSAN

1,217 OMR.

And

A

## 11 Annex-B-5-3 Wholesale Broadband-Wholesale Transmission

Terrestrial Link Within exchange area (64 kbit/s) – NRC

50 OMR

Terrestrial Link 0-100 km (64 kbit/s) – NRC

50 OMR

Terrestrial Link 101-300km (64 kbit/s) – NRC

50 OMR

Terrestrial Link 301-400km (64 kbit/s) – NRC

50 OMR

Terrestrial Link >400km (64 kbit/s) – NRC

50 OMR

Terrestrial Link Within exchange premises (2 Mbit/s) – NRC

60 OMR

Terrestrial Link Within exchange area (2 Mbit/s) – NRC

100 OMR.

Am

KA

Terrestrial Link 0-100 km (2 Mbit/s) – NRC

100 OMR.

Terrestrial Link 101-300 km (2 Mbit/s) – NRC

100 OMR.

Terrestrial Link 301-400km (2 Mbit/s) – NRC

100 OMR.

Terrestrial Link >400km (2 Mbit/s) – NRC

100 OMR.

Terrestrial Link Within exchange premises (34 Mbit/s) – NRC

200 OMR.

Terrestrial Link 3km rental per local tail (34 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 50$  km (34 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 100$  km (34 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 300$  km (34 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 700$  km (34 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 1000$  km (34 Mbit/s) – NRC

200 OMR.

Terrestrial Link Within exchange premises (155 Mbit/s) – NRC

200 OMR.

Terrestrial Link 3km rental per local tail (155 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 50$  km (155 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 100$  km (155 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 300$  km (155 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 700$  km (155 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 1000$  km (155 Mbit/s) – NRC

200 OMR.

*Handwritten mark*

*And*

## Terrestrial Links – MRC

Capacity	Within exchange premises			0-100 km	101-300 km	301-400 km	>400 km
	Within exchange area						
64 kb/s	-	66	99	150	202	266	
2 Mb/s	192	199	296	450	605	799	

Applicable wholesale charges in Ooredoo's RAIO for 64 kb/s and 2 Mb/s terrestrial links [Source: TRA]

At the same time, the table below outlines the applicable wholesale charges for 34Mbps and 155Mbps terrestrial links:

Capacity	Within exchange premises		3km rental per local tail				
			<=50k m	<=100k m	<=300k m	<=700k m	<=1000k m
34 Mb/s	1,316	1,574	1,245	1,334	1,410	2,589	3,051
155 Mb/s	2,313	2,766	2,275	2,331	2,407	4,037	4,370

Applicable wholesale charges in Ooredoo's RAIO for 34 Mb/s and 155 Mb/s terrestrial links [Source: TRA]



## 12 Annex-B-5-4 Wholesale Broadband-Broadband Resale Services

### Wholesale Broadband - Broadband Resale Service

- (A) *The prices for Broadband Resale shall be calculated based on the Retail Minus principle, and such Tariffs shall be calculated each calendar quarter during the Term to be imposed during the following quarter.*
- (B) *The Retail price shall be calculated based on data from the previous calendar quarter and shall be based on the average revenue per retail subscriber including permanent and promotional offers. The revenue will be split in consumer and corporate segment. For avoidance the revenue is only calculated based on the line rental and usage and exclude ancillary services such as anti-spam, mailboxes etc.*
- (C) *The Retail Minus price charged shall then be set in accordance with the determination of TRA and subject to the A&I Regulation. For the avoidance of doubt the minus will 26% for Broadband Resale Services in the consumer segment and 25% for Broadband Resale Services in the corporate segment.*
- (D) *The discount rate shall be updated on an annual basis.*
- (E) *The Providing Party and Requesting Party shall agree on detailed methodology to implement the above process in accordance with the Access and Interconnection Regulation in a fair and non-discriminatory manner.*

Average Internet Broadband Consumer Segment Retail Rate = total quarterly Internet Broadband Consumer revenues / total average quarterly Internet Broadband Consumer Customers. There will be calculated separate charges for each available retail bandwidth price-plan.

Average Internet Broadband Corporate Segment Retail Rate = total quarterly Internet Broadband Corporate revenues / total average quarterly Internet Broadband

Paul

VA

Corporate Customers. There will be calculated separate charges for each available retail bandwidth price-plan.

Only Internet Broadband revenue will be included; not for example, any ancillary revenue such as customer equipment revenue or value added services revenue etc.



## 13 Annex-B-6 Wholesale Trunk Segements of Leased Lines

Terrestrial Link Within exchange area (64 kbit/s) – NRC

50 OMR.

Terrestrial Link 0-100 km (64 kbit/s) – NRC

50 OMR.

Terrestrial Link 101-300km (64 kbit/s) – NRC

50 OMR.

Terrestrial Link 301-400km (64 kbit/s) – NRC

50 OMR.

Terrestrial Link >400km (64 kbit/s) – NRC

50 OMR.

Terrestrial Link Within exchange premises (2 Mbit/s) – NRC

is 60 OMR.

Terrestrial Link Within exchange area (2 Mbit/s) – NRC

100 OMR.

Terrestrial Link 0-100 km (2 Mbit/s) – NRC

100 OMR.

Terrestrial Link 101-300km (2 Mbit/s) – NRC

100 OMR.

Terrestrial Link 301-400km (2 Mbit/s) – NRC

100 OMR.

Terrestrial Link >400km (2 Mbit/s) – NRC

100 OMR.

Terrestrial Link Within exchange premises (34 Mbit/s) – NRC

200 OMR.

Terrestrial Link 3km rental per local tail (34 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 50$  km (34 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 100$  km (34 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 300$  km (34 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 700$  km (34 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 1000$  km (34 Mbit/s) – NRC

200 OMR.

Terrestrial Link Within exchange premises (155 Mbit/s) – NRC

200 OMR.

Terrestrial Link 3km rental per local tail (155 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 50$  km (155 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 100$  km (155 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 300$  km (155 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 700$  km (155 Mbit/s) – NRC

200 OMR.

Terrestrial Link  $\leq 1000$  km (155 Mbit/s) – NRC

200 OMR.



## Terrestrial Links – MRC

The applicable wholesale charges for 64kbps and 2Mbps links are presented below:

Capacity	Within exchange premises		Within exchange area	101-300 km	301-400 km	>400 km
64 kb/s	-	66	99	150	202	266
2 Mb/s	192	199	296	450	605	799

**Applicable wholesale charges in Ooredoo's RAIO for the trunk segment of 64 kb/s and 2 Mb/s terrestrial links [Source: TRA]**

On the other hand, the table below outlines the applicable wholesale charges for the 34Mbps and 155Mbps links.

Capacity	Within exchange premises		3km rental per local tail	<=50k m	<=100k m	<=300k m	<=700k m	<=1000k m
34 Mb/s	1,316	1,574	1,245	1,334	1,410	2,589	3,051	
155 Mb/s	2,313	2,766	2,275	2,331	2,407	4,037	4,370	

**Applicable wholesale charges in Ooredoo's RAIO for the trunk segment of 34 Mb/s and 155 Mb/s terrestrial links [Source: TRA]**

Ooredoo reserves the right to charge the Requesting Party for the B-Party charge, including Royalty and admin charge (i.e. factor of 1.16)

And

## 14 Annex-B-7 Wholesale Trunk Segements of Leased Lines IPLC

ME Countries E1 – NRC

3,241 OMR.

Non-ME Countries E1 – NRC

3,241 OMR.

ME Countries DS3 – NRC

3,241 OMR.

Non-ME Countries DS3 – NRC

3,241 OMR.

ME Countries STM1 – NRC

3,241 OMR

Non-ME Countries STM1 – NRC

3,241 OMR.

ME Countries E1 – MRC

1,355 OMR.

Non-ME Countries E1 – MRC

2,711 OMR.

And

**ME Countries DS3 – MRC**

**6,777 OMR.**

**Non-ME Countries DS3 – MRC**

**13,555 OMR.**

**ME Countries STM1 – MRC**

**13,555 OMR.**

**Non-ME Countries STM1 – MRC**

**27,110 OMR.**

The NRCs in this Section are exclusive of third party charges. Ooredoo shall charge the Requesting Party for the third party charge, including royalty and admin charge (i.e. factor of 1.16). In this regard, Ooredoo shall provide the quote of each requested destination to the Requesting Party.

*And*

*10*

## 15 Annex-B-8 Wholesale IP International Bandwidth Capacity

Internet Lease Line Tariffs – NRC

1,570 OMR

Internet Lease Line Tariffs – MRC

Capacity	Charge in OMR/month	
	Access 3km	Access 6 km
2 Mb/s	69	69
4 Mb/s	138	138
8 Mb/s	276	276
16 Mb/s	553	553
34 Mb/s	1,209	1,209
155 Mb/s	5,357	5,357

Applicable monthly charges for IP international bandwidth  
capacity [Source: TRA]

Where Requesting Party requests higher capacities, the pricing shall be subject to TRA approval.

And

## 16 Annex-B-9 Access to Landing Station

Access to Landing Stations NRC

7,071 OMR.

Access to Landing Stations MRC (OMR/SQM)

729 OMR/month/sqm.

And

K

## 17 Annex-B-10 Access to Earth Stations

Access to Earth Stations NRC

6,306 OMR.

Access to Earth Stations MRC (OMR/SQM)

302 OMR/month/sqm.

And

18

## 18 Annex-B-11 Mobile Access Services (MNO)

Set-up (one-time)

72,020 OMR

### Mobile Access Service Charges

(A) *The wholesale rates for Mobile Access Services shall be calculated based on the Retail-Minus principle, and such Tariffs shall be calculated in accordance with Annex F-1. However, for Mobile Providers other than Resellers, the retail minus percentage shall be 26%, rather than the 23% specified in Annex F-1.*

and

HA

Ad



## 19 Annex-B-12 National Roaming

### National Roaming service charges

- (A) *The prices for Voice, Data SMS roaming shall be calculated based on the Retail Minus principle, and such Tariffs shall be calculated each calendar quarter during the Term to be imposed during the following quarter.*
- (B) *The Retail price shall be calculated based on data from the previous calendar quarter and shall be based on the total revenue divided with the total usage for the service from all customers. For the avoidance of doubt the revenue does not include handsets and connection.*
- (C) *Revenue generated from bundles shall be distributed by an allocation key calculated as revenue distribution generated if average retail rates outside the bundles was contributed to the bundle.*
- (D) *The retail price for voice shall then be determined as the average of the peak and off-peak prices.*
- (E) *The retail price for data shall then be determined as the price per KB.*
- (F) *The retail price for SMS shall then be the price per National message.*
- (G) *The Retail Minus price charged shall then be set in accordance with the determination of TRA and subject to the A&I Regulation. For the avoidance of doubt the minus will 25,5% for National Roaming services.*
- (H) *The discount rate shall be updated on an annual basis.*
- (I) *The Providing Party and Requesting Party shall agree on detailed methodology to implement the above process in accordance with the Access and Interconnection Regulation in a fair and non-discriminatory manner.*

### Charges per site upgradation

OMR 1,929

Labour cost per site

OMR 100

And

VA

## 20 Annex-B-13 Co-Location

Co-location (indoor) (Annual charges per SQR Meter)

612 OMR/year/sqm

Purchase of Shelter 3.4x3m

4,647 OMR

Purchase of Shelter 3.4x5m

7,745 OMR

*And*

*FX*

## 21 Annex C - Ancillary Services

Category	Service	Charge in OMR
2 Mb/s Port Capacity	Provisioning Fee	<b>100</b>
	Monthly Rental	<b>15</b>
	Disconnection fee	<b>70</b>
155 Mb/s Port Capacity	Provisioning Fee	<b>100</b>
	Monthly Rental	<b>945</b>
	Disconnection fee	<b>70</b>
Implementation of Number Ranges	Fixed Network - Charges per order	<b>300</b>
	Toll-free number - Charges per order	<b>300</b>
	Mobile phone numbers (MSISDN) - Charges per order	<b>480</b>
	Premium rate numbers - Charges per order	<b>480</b>
	Other numbers- Charges per order	<b>480</b>
	Implementation of above within specified timeframe	<b>960</b>
	Point of Interconnection	Establishment Charges
Leased Line of all 3 Services (IBI, CSI,ISI) 2Mb/s	Annual Rental	<b>700</b>
	Provisioning Fee	<b>100</b>



	Monthly Rental	<b>192</b>
	Disconnection fee	<b>70</b>
Leased Line of all 3 services (IBI, CSI,ISI) 155Mb/s		
	Provisioning Fee	<b>200</b>
	Monthly Rental	<b>2,313</b>
	Disconnection fee	<b>70</b>

KA

And

SIGNED as an agreement.

Date: 11 April 2019

Date: 11 April 2019

Place: .....

Place: .....

OOREDOO


CONNECT ARABIA

Name: Sultan Al Wahabi  
Chief Business & Wholesale Officer  
Ooredoo  
Title: .....

Name: Gabor Pauka

Title: Director

Signature: 

Signature: 



OOREDOO

CONNECT ARABIA

Name: Jim Maxwell  
Chief Legal & Regulatory Officer  
Ooredoo  
Title: .....

Name: Erik Dudman Nielsen

Title: Director

Signature: 

Signature: 



