



Public Notice – Invitation to provide views and comments with respect to Access Services:

On 22 March 2006 the TRA received Batelco's Reference Access Offer ("RAO"), as required by the Dominance in Wholesale Markets Determination of 22 January 2006 ("the Determination") which the TRA is currently assessing.

The TRA is interested in the views of other licensed operators ("OLOs") as they relate to the list of services that currently appear in the RAO as submitted by Batelco. The list is attached to this Notice. It should be noted that the publication of this list in no way implies approval or disapproval by the TRA.

The TRA is interested in the views of OLOs in relation to services that are within the scope of the Access Regulation (1 of 2005) issued on 30 April 2005 ("the Regulation"), and the Determination issued on 22 January 2006, both of which can be found on the TRA's website, at <http://www.tra.org.bh/en/LegalRegulations.asp> for English, and <http://www.tra.org.bh/ar/LegalRegulations.asp> for Arabic.

Any submissions made by OLOs that deal with services outside the scope of the Regulation and Determination will not be considered by the TRA for the purposes of this issue.

All submissions must be in formal written letter or report form. Emailed submissions will not be accepted. The closing time and date for receipt by the TRA of such submissions is **5 p.m. on 30 April 2006**.

The views of OLOs can be sent to:

The Director of Economic Affairs
Telecommunications Regulatory Authority of Bahrain
P.O. Box 10353
Kingdom of Bahrain

Fax +973 1753 2125

Services Currently Offered in the Reference Access Offer of 22 March 2006

The wording used is based on the Reference Access Offer as supplied to the TRA by Batelco.

SERVICE DESCRIPTION: DIAL-UP INTERNET ACCESS SERVICE

The Dial-up Internet Access Service is a service for the delivery of Internet Dial-Up Calls from an End User to a Point of Interface, as further defined by the terms of this Service Description.

Available to: ISP Class licensees.

Traffic: Internet Dial-Up Calls made to a number in a specified range of Internet-only numbers for permitted internet access traffic only, for the avoidance of doubt not including basic voice services.

Reciprocal Service: Not required.

SERVICE DESCRIPTION: CUSTOMER ACCESS TAIL (CAT) SERVICE

The CAT Service is a wholesale dedicated private leased circuit service for carrying Access Seekers' traffic within Bahrain between an End User's premises and an Access Seeker's Point of Presence.

Available to: Public telecommunications operators with an individual licence.

Traffic: Only traffic (a) agreed between the Access Seeker and the Access Seeker's customer and (b) covered by the Access Seeker's licence.

Reciprocal Service: Not required.

SERVICE DESCRIPTION: INTER-OPERATOR TRANSIT ACCESS SERVICE

The Inter-Operator Transit Access Service (ITAS) is a service provided by Batelco to Licensed Operators for the carriage (in transit) of Transit Calls between one Licensed Operator's Network and another Licensed Operator's Network.

Available to: Licensed Operator with the right to interconnect its network to the Batelco Network.

Traffic: Only calls which (i) originate outside Bahrain and are for termination in Bahrain; (ii) originate inside Bahrain and are for termination outside Bahrain; or (iii) both originate and terminate in Bahrain and do not cross a network which lies outside Bahrain and, for the avoidance of doubt, may not both originate and terminate on the network of the Access Seeker (see the PSTN Transit Service Description).

Reciprocal Service: Reciprocal Transit is not required.

SERVICE DESCRIPTION: INTERNATIONAL PRIVATE LEASED CIRCUIT (IPLC) SERVICE

The International Private Leased Circuit (IPLC) Service is a wholesale dedicated international private leased circuit service for carrying Access Seekers' traffic between an Access Seeker's Point of Presence in Bahrain and a location outside Bahrain. The IPLC Service is provided by an Access Provider from the Point of Handover at a location in Bahrain up to the effective mid-point of the international segment of the circuit.

Available To: ISL and ISP licence holders.

Traffic: Only traffic (a) agreed between the Access Seeker and the other relevant operator (if the traffic originates from or passes through a network other than the Access Seeker's network) and (b) covered by the Access Seeker's licence.

Reciprocal Service: Not required.

SERVICE DESCRIPTION: LOCAL LEASED CIRCUIT FOR OLO (LLCO)

The Local Leased Circuit for OLO (LLCO) Service is a wholesale dedicated private leased circuit service for carrying Access Seekers' traffic within Bahrain between two of the Access Seekers' Points of Presence.

Available To: Licensed Operators.

Traffic: Only traffic of the Access Seeker.

Reciprocal Service: Not required.

SERVICE DESCRIPTION: PSTN TRANSIT SERVICE

The PSTN Transit Service is a service provided by Batelco for the carriage of Transit Calls between two Access Seeker Network Facilities of the same Access Seeker.

Available to: Public telecommunications operators with an NFL or Mobile Network Operator (MNO) licence and two or more interconnection links with Batelco.

Traffic: Telephone Calls which originate and terminate on the Access Seeker's network only.

Reciprocal Service: Not required.

SERVICE DESCRIPTION: WHOLESALE INTERNATIONAL SWITCHED SERVICE

The Wholesale International Switched Service is a wholesale international switched service provided by Batelco for the carriage of International Direct Dialed Calls from an agreed point of interconnection to a Called International Number located in an Authorized Destination, as further described in this Service Description.

Available to: Public telecommunications operators with an individual international services licence.

Traffic: Telephone Calls which originate in Bahrain only and are to be delivered to a destination outside Bahrain only.

Reciprocal Service: Not required.

SERVICE DESCRIPTION: WHOLESALE DSL SERVICE

The Wholesale DSL service is a service which enables the Access Seeker to resell to End Users the Access Provider’s high-speed internet access services set out below.

Under the Wholesale DSL service, the internet access, network infrastructure platform, billing information, service provisioning and support are provided to the Access Seeker by Batelco and the Access Seeker markets and bills the Wholesale DSL services to the end user.

Access Speed for Residential Customers	Included (Upload Download)	Usage and	Increment for usage above threshold
256kbps downstream/64kbps upstream	5 GB		1 MB

- Does not include an ADSL modem.
- Includes one email account with 10Mb storage limit.
- Recommended modems and suppliers are:
 1. XXXXX(name of company) : YYYYYY (name of product)¹ USB
 2. XXXXX(name of company) : YYYYYY (name of product)² USB
 3. XXXXX(name of company) : YYYYYY (name of product) ³USB

Access Speed for Business Customers	Included (Upload Download)	Usage and	Increment for usage above threshold
1 Mbps downstream/256kbps upstream	15GB		1 MB

- Includes 5 email accounts with 20MB storage for each account.
- Includes Single port Ethernet ADSL modem.

Available To: ISP class licensees

Traffic: Permitted Internet access traffic only, for the avoidance of doubt not including basic voice services

Reciprocal Service: Not required

¹ Details supplied but removed for confidentiality reasons at this stage.
² Details supplied but removed for confidentiality reasons at this stage.
³ Details supplied but removed for confidentiality reasons at this stage.