

### REVISION HISTORY

DATE	AMENDMENT	DESCRIPTION OF AMENDMENT

## **SERVICE DESCRIPTION 3-3: WHOLESAL INTERNATIONAL SWITCHED SERVICE**

### **1 THE 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 Authorised Destination, as further described in this Service Description.

**Available to:** Public telecommunications operator 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.

### **2 DEFINITIONS**

Capitalised terms not defined in this Service Description are defined in the Dictionary. Terms defined in this Service Description are specific to it.

**Access Seeker** means: (a) a Licensed operator of the PSTN or GSM Network directly connecting the Mobile Number or PSTN Number from which the International Direct Dialed Call is made; or (b) a Licensed operator providing a carrier pre-select service for a customer directly connected to a Network of another Licensed Operator.

**Authorised Destination** means a destination outside Bahrain to which Batelco supplies the Wholesale International Switched Service.

**Called International Number** is a number associated with a public network in an Authorised Destination to which Batelco's Network is directly or indirectly connected to which a International Direct Dialed Call is placed.

**Calling Party** means the Access Seeker customer who initiates an International Direct Dialed Call.

**International Direct Dialed Call** means an outbound international Telephone Call made by directly dialling a Called International Number (prefixed by the relevant country and area codes).

### **3 TERMS**

#### **3.1 Access Provider**

Batelco is the Access Provider.

### **3.2 Prerequisites**

Batelco shall not be obliged to supply the Wholesale International Switched Service unless and until:

- (a) either the In-Span Interconnect Link Service or the CSI Link Service is established;
- (b) the parties have established with Batelco the Point of Interconnection at which the parties agree the Access Seeker will handover International Direct Dialed Calls to Batelco;
- (c) the Access Seeker can provide Batelco with:
  - (i) if the Access Seeker operates a Mobile Network, the Mobile Terminating Access Service in accordance with the Service Description; and
  - (ii) if the Access Seeker operates a PSTN, the PSTN Terminating Access Service in accordance with the Service Description; and
- (d) the parties have successfully completed any pre-commissioning testing requirements of such interconnect link service set out in the Joint Working Manual.

### **3.3 Handover**

The Access Seeker must hand over the International Direct Dialed Call to Batelco:

- (a) at the agreed Point of Interconnection; and
- (b) in accordance with all applicable terms of this Service Description, the Supply Terms and relevant technical and operational requirements notified by Batelco to the Access Seeker from time to time.

### **3.4 Conveyance**

Subject to the Access Seeker's compliance with the Forecasting Procedures, Batelco shall convey International Direct Dialed Calls between the relevant Point of Interconnection and the Called International Number.

### **3.5 Refiling and Transit**

The Access Seeker must not use the Wholesale International Switched Service for refiling or transit of traffic to or from Authorised Destinations.

### **3.6 Echo Control**

Echo control will be provided in accordance with the Joint Working Manual.

### **3.7 Provision of tones and Network announcements**

- (a) If an International Direct Dialed Call from a Calling Party is unsuccessful within the Access Provider's Network, the Access Provider may connect the International Direct Dial Call to information tones or network announcements.

- (b) Details of the requirements for information tones and network announcements will be set out in the Joint Working Manual.

### **3.8 Signalling interconnection**

The transfer of signals to support the establishment, maintenance and clear down of the Telephone Calls will be via the signalling interconnection specified in the Joint Working Manual.

### **3.9 Associated information signals**

- (a) The International Direct Dialed Calls will be handed over to the Access Provider at the relevant Point of Interconnection with information signals provided in the associated signalling system.
- (b) The format of information in the signals referred to in paragraph (a) will be in accordance with ISUP specification set out in the Joint Working Manual.

### **3.10 Provision of CLI**

- (a) The SS7 signalling provided by the Access Seeker must include the provision of CLI information in a format which allows the Access Provider to unambiguously derive the full Mobile Number or PSTN Number of the Calling Party to the full extent that the provision of such CLI information is capable of being supported by SS7 signalling.
- (b) The Access Seeker must obtain from the Regulator any approvals or licences necessary for exchange of CLI information (none is required as at the date of first publication).

### **3.11 Nature of switchports**

- (a) International Direct Dialed Calls will be delivered to the Access Provider at 2.048 Mbit/s Switchports via a Point of Interconnection.
- (b) The Switchports will operate at 2.048 Mbit/s in accordance with the Joint Working Manual.

### **3.12 Send and receive speech levels**

The send and receive levels for speech will be in accordance with the Joint Working Manual.

### **3.13 Calling number display**

The parties will comply with the provisions relating to calling number display where set out in the Joint Working Manual.

### **3.14 Customer Billing**

The Access Seeker shall be responsible for billing the Calling Party for the end-to-end International Direct Dialed Call.

### **3.15 Charges**

The Access Seeker shall pay to the Access Provider the relevant Charges determined in accordance with Schedule 3 of this Reference Offer.