



*විද්‍යා තාක්ෂණික සේවාවන් සැපයීමේ සංස්ථාව*  
*ඉංජිනේරු මධ්‍යස්ථානය, 37/B, බදාමුල්ල, නුගේගොඩ*

සං. අංක./ප්‍ර. අංක.: 1-1/2009(Ask-1)

නිමිත : 11-01-2015

විෂය: බැහැර සම්බන්ධතා (Backhaul) වාර්ෂික වැටුප්පත් කිරීමේ ගාස්තු

*2014 ඔක්තෝබර් 22 දිනේ නිමිත අනුමැතිය ලබාදීම සඳහා 108 වැනි වාර්ෂික*  
*බැහැර සම්බන්ධතා (Backhaul) වාර්ෂික වැටුප්පත් කිරීමේ ගාස්තු වෙනස් කිරීමේ ගාස්තු*

**(A) Domestic Media Charge**

1. One Time Charge (OTC) or Non-recurring Charge (NRC) comprises of registration fee & installation charges.

1.1 OTC / NRC for backhaul portion of IPLC running through SEA-ME-WE-4 or the overseas connectivity provided by BTCL.

- (a) Registration Fee: USD 200 or BDT 16,000.
- (b) Installation Charges

Bandwidth/Capacity	Previous(old)Tariff		Present(new) Tariff	
	USD	BDT	USD	BDT
Below E-1 or 2 Mbps for licensed call center	300	21,000	225	18,000
Below E-1 or 2 Mbps others	400	28,000	300	24,000
E-1 or 2 Mbps	650	45,000	490	39,200
DS3	2,000	1,40,000	1,500	120,000
STM-1	4,000	2,80,000	3,000	240,000
4×STM-1	12,000	8,40,000	9,000	720,000
STM-4	8,000	5,60,000	6,000	480,000
STM-16	20,000	14,00,000	10,000	800,000
STM-64	50,000	35,00,000	25,000	2,000,000

For capacity up-gradation, further registration fee is not required, but the difference between the installation charges of existing and upgraded capacities will be applicable to determine OTC/NRC for the related up-gradation activity.

1.2 OTC/NRC for point to point connectivity not using as backhaul of IPLC as mentioned in the clause 1.1.i.e., for Domestic point to point Connectivity.

- (c) Registration Fee: BDT 4,000 (Taka Four Thousand)
- (d) Installation Charges

Bandwidth/Capacity	Previous(old)Tariff (BDT)	Present(new) Tariff (BDT)
E-1 or 2 Mbps	10,000	5,000
1E1~20E1	Withdrawn	5,000
DS3	70,000	35,000
STM-1	1,40,000	70,000
STM-4	4,00,000	1,50,000
STM-16	10,00,000	5,00,000
STM-64	20,00,000	10,00,000

For capacity up-gradation further registration fee, but the difference between the installations charges of existing and upgraded capacities will be applicable to determine OTC / NRC for the related up-gradation activity

## 2. Monthly Recurring Charge (MRC)

### 2.1 MRC for below E1 (n × 64 Kbps)

Capacity	Cox's Bazar to Chittagong Pop				Cox's Bazar to Moghbazar Pop			
	Previous(old) Tariff		Present(new) Tariff		Previous(old) Tariff		Present(new) Tariff	
	MRC (USD)	MRC (BDT)	MRC (USD)	MRC (BDT)	MRC (USD)	MRC (BDT)	MRC (USD)	MRC (BDT)
64 Kbps	25	1,750	20	1,600	50	3,500	40	3,200
128 Kbps	35	2,450	30	2,400	70	4,900	55	4,400
256 Kbps	60	4,200	45	3,600	120	8,400	90	7,200
512 Kbps	80	5,600	60	4,800	160	11,200	120	9,600
1024 Kbps	100	7,000	80	6,400	200	14,000	150	12,000
1536 Kbps	150	10,500	115	9,200	300	21,000	225	18,000

### MRC for E1 Capacity (Approved)

#### 2.2 (a) MRC for E1 Capacity

Row	Slab in Km	Monthly Charge Tk./E1/Km	Slab in Km	Monthly Charge Tk./E1/Km	Comment
Previous(old)Tariff		Present(new) Tariff			
(1)	0-25	-	0-25	-	Tk. 3,000 (Fixed)/Month
(2)	26-50	165	26-50	124	In addition to Row (1)
(3)	51-100	140	51-100	105	In addition to Row (2)
(4)	101-200	105	101-200	80	In addition to Row (3)
(5)	201-300	63	201-300	50	In addition to Row (4)
(6)	301-	21	301-	16	In addition to Row (5)

#### 2.2 (b) Price Multiplication Factor for bulk bandwidth up to STM-1

1E1-3 E1	4E1-20E1	21E1-41E1	42E1-62E1	63E1- /STM1
1	0.7	0.42	0.3	0.17

#### 2.2 (c) Price Multiplication Factor for bulk bandwidth above STM-1

Price of STM-X= Multiplication Factor (MF) × Price of STM-1.

STM-X	STM-4	STM-16	STM-64
MF	2.5	9	18

#### 2.3 Subscriber Category wise general discount on MRC:

Type of Subscriber	Discount
IIG Operator / NIX Operator	65%
Call Center / Software Exporters / BPO / Medical Transcription Service / IT Enabled Service Provider / Public Educational Institutions / Internet Service Provider.	<del>40%</del>
Government / Semi-Government / Autonomous / Corporation / Statutory body / Govt. Company.	30%
Private Educational Institutions.	20%
PSTN/ PLMN/ ITC Operator/ Non Government Bank	10%

60% (Ref:R/S:1-1/2009(part-1)/59, Dt. 04feb2015)

3.1. Charge for Point to point VPN circuit through BTCL's IP network

- 3.1.1 Registration and Installation Charges will be same as the charge of point to point circuit through transmission system.
- 3.1.2 Monthly charge will be 30% discounted of the charge for same transmission bandwidth.
- 3.1.3 Minimum 2 Mbps charge will be applicable for point to point VPN circuit.
- 3.1.4 Access part will be responsibility of the subscriber. If BTCL provides access part, prevailing rates for access network charge will be charged.

4. Charge for using Cesium Clock Source

(a) Installation charge: BDT 15,000 per Port (one time)

(b) Monthly charge: BDT 20,000 per Port

Note: The user will be responsible for arranging media from his network up to clock source at BTCL.

5. Port charge to connect with NIX: BDT 6,000 per Port per Month

Terms and Conditions for Domestic Transmission Media

1. Distance between two BTCL transmission nodes will be calculated in the available route by adding optical fiber length and/or Microwave links' hop distances, wherever applicable. The decision of BTCL in this regard will be final.
2. Subscriber will be given connection from the BTCL's Transmission nodal point using PDH/ SDH/ MSPP/ DWDM/ WDM equipment. Network for the last mile solution shall have to be arranged by the subscriber. Charges for using BTCL's infrastructure and facilities by the subscriber will be imposed as per BTCL's existing tariff rate. If BTCL provides access part, prevailing rates for access network charge will be charged.
3. Before installation, charge for 1 (one) month shall be paid in advance in cash and charge of 1 (one) month shall be paid as security deposit in the form of cash or Bank guarantee.
4. In case of part of a month, half of the monthly charge will be applicable for usage of 15 or less days and full monthly charge will be applicable for usage of more than 15 days.
5. The minimum commitment period for the circuit will be six months. If a subscriber requests to discontinue the service within initial commitment period, his security deposit and the rental charges, already paid will be forfeited. After initial contract period, at least one-month prior notice is required to discontinue service; otherwise one-month rental (including VAT) will be deducted from the security deposit. However, upon completion of initial commitment period, either party can discontinue the service by giving one-month notice.
6. In all cases, shifting charge shall be equal to the Installation charge of the services and the distance will be recalculated (if necessary) for further rental charge.
7. The multiplication factor on bulk bandwidth shall be applicable on the total numbers of E1 in the same point-to-point link(s). But in case of P2P VPN through BTCL IP network and where it would be treated as single network the multiplication factor on bulk bandwidth shall be applicable for the total number of equivalent E1 (2Mbps) in the whole network.
8. Change of Name of the owner due to merger, acquisition and or company name change is BDT 1,000 (Taka One Thousand).
9. Security deposit shall be refunded/ adjusted at the time of disconnection only. Security deposit shall not bear any interest.
10. BTCL shall arrange to take security deposit from the existing subscribers (if any) as soon as the revised condition is effective.

11. Temporary suspension of any connection upon request of the subscriber is not allowed. The subscriber shall pay the charges for the period of temporary suspension done by him/her or for the period of disconnection due to non-payment of the rental charges. BTCL may temporarily suspend the connection if any technical problem persists at BTCL end. In such case, the subscriber shall be exempted from the rental charges for that suspended period.
12. BTCL may edit/modify/delete/add operational terms and conditions as and when necessary for the sake of quality of service.
13. The revised tariff will also be applicable on the existing subscribers from the date of effective of the tariff.
14. BTCL's Transmission Region will be responsible for leasing transmission media in general cases but If BTCL can provide end-to-end solution (transmission media plus local loop with the help of data network) that will be provided by Overseas Region.

*cwi enZz PwR (Revised Tariff) mgn btfz/1-2014 ul. ZwiL nZ KihRi nte/*

*e'e Tcbr cwi Pij K weulumGj gtni tqi m`q Abtgv`bmtg GB Avt`k Rivix Kiv ntfj v/*

*cwi Pij K (A\_9 unmvie)  
tdib # 9320189/*

- 1/ *e'e Tcbr cwi Pij K, weulumGj tUlj thvMthvM Feb, XivKv/*
- 2/ *e'e Tcbr cwi Pij K, evsj vt`k mvetgwi b K'vej, tKiv`ubx iji wgtUW (ieGmumGj), ingvY ti Mbvg, tmUvi 7g I 8g (cvi) 191, tZRMd - j kib iji sK ti vW, XivKv-1208/*
- 3-6/ *m`m` (cKvmb/i qYite qY I Pij bv/A\_9 cwi Kf`bv I Dbqb) weulumGj tUlj thvMthvM Feb, XivKv/*
- 7-16/ *cAvb Kgt`9, XivKv tUlj thvMthvM AAj (v qY/DEi/ce`cwiDg/tK``iq/Dc`Rj v/UvYigkb/`e` ukK/cwi Kf`bv I Dbqb Ges necYb tmj/AbivcEv I ch`e qY weulumGj, XivKv/*
- 17-22 *cAvb Kgt`9, tUlj thvMthvM AAj (PAMG/mtj U/i scj/i vRkivv/Lj bv/cj x/*
- 23-27 *cKf` cwi Pij K (TNDP/1000UP/290Upazilla/LTE/NGN-NTN).*
- 28/ *cwi Pij K, Zvi fiUvi I Kiv Libv, ewi kyj tUlj thvMthvM AAj, ewi kyj /*
- 29-35 *cwi Pij K (A\_9 unmvie) ubi x qY i qYite qY I Pij bv/Asf` RmZK/teZvi/cwi`k`/Rbms`thvM I cKv`bv weulumGj tUlj thvMthvM Feb, XivKv/*
- 36-37 *cwi Pij K (i vR`^1/i vR`^2), tk`ti evsj v bMi, weulumGj, XivKv/*
- 38/ *cwi Pij K (m`vtUj vBU/WUv I BUvi`tbU, weulumGj, gMevRvi, XivKv/*
- 39/ *mt`=g Gj iji =/Kiv`uDUvi I WUv`tbU qvK, weulumGj, tk`ti evsj v bMi, XivKv/*
- 40/ *cAvb unmvie i qY KgrZP (uGUu), tm, bevMPr, XivKv/*
- 41/ *weFvMq cKSkj x (tUv`=s/mdU mBP), weulumGj, tk`ti evsj v bMi, XivKv/*
- 42/ *Dc`cwi Pij K (Zvi), tK``iq Kih`q, weulumGj XivKv (I`qem`BtU cKv`tki Rb`)/*
- 43/ *unmvie i qY KgrZP (Uv`K GU tUj`.), weulumGj, gMevRvi, XivKv/*
- 44/ *unmvie i qY KgrZP (WUv`c`mms), weulumGj, tk`ti evsj v bMi, XivKv/*