



## EASTERN CABLES LIMITED

Bangladesh Steel & Engineering Corporation, Ministry of Industries,  
North Patenga, Chattogram-4204, Bangladesh.

### Invitation for Local Tender(NCT)

1	Ministry/Division	Ministry of Industries.			
2	Agency	Bangladesh Steel & Engineering Corporation (BSEC).			
3	Procuring Entity Name	Managing Director, Eastern Cables Limited (ECL), North Patenga, Chattogram-4204			
4	Invitation Ref. No.	Invitation for	Quantity	Price of Tender Document	Tender Security Amount (BDT)
4.1	EC/PURL-352, Date: 13-01-2025	i) Digital DC Drive: DCS 800/Latest Series Input Current: 286 Aac Output Current: 350 Aac	01 No.	BDT 2000.00	BDT 60,000.00
		ii) Digital DC Drive: DCS 800/Latest Series Input Current: 424 Aac Output Current: 520 Aac (Details on: easterncables.gov.bd)	01 No.		
4.2	EC/PURL-353, Date: 13-01-2025	i) AC Drive / SINAMICS : Power Module 240 Input Current: 204 Aac Output Current: 178 Aac (Details on: easterncables.gov.bd)	01 No.	BDT 1000.00	BDT 25,000.00
5.	Tender Publication Date:	14-01-2025	Last Selling Date of Tender Document		27-01-2025
6.	Tender Closing Date & Time	28-01-2025; 11:30 AM	Tender Opening Date & Time		28-01-2025; 11:45 AM
7.	Procurement Method	Open Tender Method (NCT)			
8.	Budget and Source of Funds	Eastern Cables Limited's Own Fund.			
9.	Name & Address of the office(s)	Address			
(a)	Selling Tender Document	Cash Section, Eastern Cables Limited, North Patenga, Chattogram-4204, Bangladesh.			
(b)	Receiving and Opening of Tender Document	Purchase Department Eastern Cables Limited, North Patenga, Chattogram-4204, Bangladesh			
10.	Eligibility of Tenderer	Mentioned in the Tender Documents.			
11.	Delivery Period/ Shipment Schedule	Delivery within 30 days from Contract Agreement.			
12.	Location of Delivery and Appointment	General Store, ECL, Chattogram.			
13.	Name of Official Inviting Tender	Head of Purchase, For, Managing Director, Eastern Cables Limited, Chattogram			
14.	Special instructions	i) If the tender is not opened on time due to unavoidable reasons, it will be opened on the next working day. ii) The procuring entity reserves the right to accept or reject any or all tenders without showing any reason.			

(বেদান্তিক নিরাপত্তা ও দীর্ঘস্থায়ীত্বের জন্য আন্তর্জাতিক মানের ইটর্ন কেবলস্ ব্যবহার করুন)

s/d

(Md. Farhan Sharker)  
Head of Purchase Department  
For Managing Director

**Invitation Local Tender (NCT) Ref. No. i) EC/PUR/L-352, Date: 13-01-2025**

Sl No	Specification's Criteria	A. Digital DC Drive	B. Digital DC Drive
01.	Item	DC Drive	DC Drive
02.	Brand	ABB	ABB
03.	Type	Regenerative (4-Q)	Regenerative (4-Q)
04.	Series	DCS800/Latest Series	DCS800/Latest Series
05.	Phase	3	3
06.	Input Voltage	230-525VAC	230-525VAC
07.	Output Voltage	0-545VDC	0-545VDC
08.	Input Current	286AAC	424AAC
09.	Output Current	350ADC	520ADC
10.	Frequency Rating	50 Hz	50 Hz
11.	Operator Controls	Keypad	Keypad
12.	Enclosure Type	IP00	IP00
13.	SCCR	65kA	65kA
14.	Frame Size	D3	D3
15.	Length	18.07 Inch	18.07 Inch
16.	Width	10.65 Inch	10.65 Inch
17.	Depth	12-1/4 Inch	12-1/4 Inch
18.	Temperature Rating 40 deg C	40 deg C	40 deg C
19.	Relative Humidity	5-95% Non-Condensation	5-95% Non-Condensation
20.	Country of Origin	Germany/EU/Equivalent.	Germany/EU/Equivalent.

**NB: Commissioning & Synchronizing with others drive/PLC.**

**Invitation Local Tender (NCT) Ref. No. ii) EC/PUR/L-353, Date: 13-01-2025**

Sl No	Specification's Criteria	AC Drive
01.	Item	SINAMICS Power Module 240
02.	Brand	SIEMENS
03.	Input Voltage	3AC 380-480VAC
04.	Output Voltage	0-Input Voltage
05.	Input Current	204AAC
06.	Output Current	178AAC
07.	Motor	IEC 75kw/90kw, 100hp/125hp
08.	Country of Origin	Germany/EU/Equivalent.

**NB: Commissioning & Synchronizing with others drive/PLC.**

Md. Farhan Sharkey  
Senior Administrative Officer &  
Head of Purchase Department  
Eastern Cables Limited (BSEC)  
North Patenga, Chattogram