TECHNICAL SPECIFICATION

MAKERS' LIST

(UPDATED ON JAN'2020)

(TRANSMISSION LINE)

CHIEF ENGINEER (ENGINEERING)

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

MAKERS'LISTOFMATERIALSFORLINE

Note :

1. Equipment and Accessories shall be Type tested within 5 Years from the date of NIT, manufactured and supplied as per relevant technical specification and subsequent amendment/clarification, if any.
2. For items not covered in the following list, suppliers approved by PGCIL during last five years shall be considered subject to fulfillment of Technical Specification requirement and relevant Standards, and approval by WBSETCL.
3. The Makers' List is approved by the M.D., WBSETCL vide his note dated 22.07.2016.

Sl.No.	NameofEquipmentwithmakers
1.	**Disc Insulator (Tr.Line upto 400 KV)**
a)	M/s. Aditya Birla Insulators Ltd.
b)	M/s. BHEL
c)	M/s Allied Ceramics Pvt. Ltd.
2.	**Conductor (Tr. Line upto 400 KV)**
a)	M/s. Apar Industries
b)	M/s. Saravathi Conductor
c)	M/s. Sterlite Industries
d)	M/s. Smita Conductor
e)	M/s Shashi Cables. Ltd.
f)	M/s Gupta Power Infrastructure Ltd.
g)	M/s. Lumino Industries Ltd.
h)	M/S Hindustan Urban Infrastructure Ltd.
i)	M/S JSK Industries Pvt. Ltd.
j)	M/s Cabcon India Pvt. Ltd. (Provisional)
k)	M/s Anvil Cables Pvt Ltd., Kolkata, CIN no. U25199WB2001PTC92922, Tel:03330586222/6336
l)	M/s Prateek Wires Pvt Ltd., Kolkata, CIN no.U31300WB1991PTC052378, Tel: 03366224848
3.	**Hardware Fittings and Accessories (Tr. Line upto 400 KV)**
a)	M/s. IAC
b)	M/s. EMI
c)	M/s. Rashtraudhyog Ltd.
d)	M/s Mosderfer India Pvt.Ltd.
e)	M/s. Asbesco India Pvt.ltd.
f)	M/s Transmission Line products Ltd
g)	M/s. Electromech &Transtech
h)	M/s KSE Electricals Ltd (upto 220KV)
i)	M/S Karamtara Engineering Pvt. Ltd.
j)	M/S Krsna Transmission Hardware Mfg. Pvt. Ltd. (Provisional)
k)	M/S Supreme & Company Pvt Ltd., Howrah, CIN no.U24116WB1978PTC031466,Tel:0332651670105
l)	M/s Swamiji Transmission Pvt Ltd., Kolkata, CIN No.U27109WB1997PTC083030, Tel: 03322310770 (upto 220KV)
m)	M/s M.F. Engineering., 'V' Road, Shanpur (Shibtola), Dasnagar, Howrah-711105, Tel: 03326535010 (upto 220KV)
n)	M/s Jainco Transmission Ltd., Kolkata, CIN No.U28939WB2007PLC113080, Tel: 03324495410/5893 (upto 220KV)

4.	**G S.Earthwire (For Tr. Lines upto 400 KV)**
a)	M/S Bharat Wires Ropes
b)	M/S Ratlam Wirs Pvt.Ltd
c)	M/S UIC Udyog Ltd
d)	M/S Ramsarup Industries Ltd.
e)	M/S Bedmutha Industries
f)	M/S Usha Martin
g)	M/S Geekay Wires Pvt. Ltd.
	New entry in 2019
h)	M/S Nirmal Wires (P) Ltd
5.	**132 KV EHV Cable**
a)	M/S Universal cables
b)	M/S Cable Corporation of India
c)	M/S KEC International Ltd.
d)	M/S KEI Industries Ltd.
e)	M/S Phelps Dodge, Thailand
f)	M/S LS Cables
g)	M/S Finolex J-Power Systems Ltd. (Provisional)
h)	M/S Brugg Cables (India) Pvt. Ltd. (Provisional)
i)	M/S Sterlite Power Transmission Limited (Provisional)
j)	M/S Polycab Wires Pvt. Ltd. (Provisional)
6.	**132 KV Indoor dry type termination**
a)	M/s Raychem RPG
b)	M/s Nexan
c)	M/s NKT
d)	M/s. Brugg Cables, Switzerland.
e)	M/S 3M Electro & Communication India Pvt. Ltd.
f)	M/S Pfisterer Ixcosil Ltd. (Proivisional)
g)	M/S G&W Electric Company, New Delhi-110017, Tel: 01141459264/240
7.	**220 KV Indoor dry type termination**
a)	M/s Raychem RPG
b)	M/s Nexan
c)	M/s. Brugg Cables, Switzerland.
d)	M/S Pfisterer Ixcosil Ltd. (Proivisional)
e)	M/S G&W Electric Company, New Delhi-110017, Tel: 01141459264/240
8.	**132 KV / 220 KV outdoor oil type termination**
a)	M/s Raychem RPG
b)	M/s Nexan
c)	M/s NKT
d)	M/s ABB Kabeldon
e)	M/s G&W
f)	M/S Pfisterer Ixcosil Ltd.
g)	M/s. Brugg Cables, Switzerland.
h)	M/S 3M Electro & Communication India Pvt. Ltd.
9.	**132 KV outdoor dry type termination for composite tower**
a)	M/s Raychem RPG
b)	M/s NKT
c)	M/s G & W
d)	M/S Pfisterer Ixcosil Ltd. (Proivisional)
10.	**Long Rod Porcelain Insulator for 400/220/132 KV Transmission Line**
a)	M/S Modern Insulator