

**SUPPLY RECORD FOR TRANSMISSION LINE
OPGW / ADSS HARDWARE AND ACCESSORIES**

Customer	Project	Line Voltage	Line Length	Supply Period	Products Supplied	OPGW or ADSS dia.
Christiani-Amec Asia Ltd.	EGAT HVDC-L2	230kV	118 km	1997	Hardware, Cleats and Damper	12.00 MM
Thai Sumiden Engineering & Construction	EGAT HVDC-L3	230kV	340 km	1997	Hardware, Cleats and Damper	12.00 MM
LG Cable & Machinery	EGAT TS913-L1/L2	230kV	295 km	1997	Hardware, Cleats and Damper	12.20 MM
Fujikura Ltd.	EGAT RB-EHVL1	230kV	95 km	1997	Hardware, Cleats and Damper	11.80 MM
TEDA Co., Ltd.	EGAT COCO-TL02	230kV	110 km	1997	Hardware, Cleats and Damper	12.60 MM
Sri U-Thong Co., Ltd.	EGAT TS914-L1	230kV	165 km	1998	Hardware, Cleats and Damper	12.20 MM
Siam Civil Engineering Co., Ltd.	EGAT TS915	115kV / 230kV	110 km	1998	Hardware, Cleats and Damper	12.00 MM
Siam Civil Engineering Co., Ltd.	EGAT HHOL1	230kV	90 km	1998	Hardware, Cleats and Damper	12.00 MM
TEDA Co., Ltd.	EGAT TS902/905	115kV	180 km	1998	Hardware, Cleats and Damper	12.00 MM
RPG Transmission Ltd.	EGAT TS909	115kV	135 km	1998	Hardware, Cleats and Damper	12.20 MM
RPG Transmission Ltd.	EGAT TS911/12-L1	115kV	155 km	1998	Hardware, Cleats and Dampers	12.20 MM
RPG Transmission Ltd.	EGAT TS9-06-L1	115kV	168 km	1998	Hardware, Cleats and Dampers	12.20 MM
Fujikura Ltd.	EGAT RB-EHVLA4	230kV	140 km	1999	Hardware, Cleats and Dampers	12.20 MM
Sumitomo Electric Industries, Ltd.	EGAT RB-EHVLA3	500kV	200 km	1999	Hardware, Cleats and Dampers	12.60 MM
Fujikura Ltd.	EGAT IPPE-L1	500kV	159 km	2000	Hardware, Cleats and Dampers	13.00 MM
LG Cable & Machinery	EGAT IPPE-L2	-	-	2002	Hardware, Cleats and Dampers	13.00 MM
LG Cable & Machinery	PGCIL, Western Region INDIA	-	120 km	2002	Hardware, Cleats and Dampers	12.64 MM
MEW - Kuwait	Hyundai: ME/EW/C/2843 - 2002/2003 300/132KV HW T/L	300kV,132kV	-	2003	Twin spacer damper and Rigid spacer	ZEBRA ACSR DIA 28.62M
LG Cable & Machinery	PGCIL, Western Region INDIA	-	120 km	2003	Hardware, Cleats and Dampers	12.64 MM
LG Cable & Machinery	PGCIL, PDT INDIA	-	1500 km	2003	Hardware, Cleats and Dampers	13.40 MM
LG Cable & Machinery	BOSNIA	-	-	2003	Hardware, Cleats and Dampers	12.00 MM
LG Cable & Machinery	WAPDA, Pakistan	-	-	2003	Hardware, Cleats and Dampers	12.00 MM
Fujikura Ltd.	VIETNAM	-	-	2003	Hardware, Cleats and Dampers	11.80 MM
LG Cable & Machinery	EGAT TNRP-L4A-OP	-	-	2004	Hardware, Cleats and Dampers	10.5MM
Taihan Co., Ltd.	EGAT TNRP-L5A-OP	-	-	2004	Hardware, Cleats and Dampers	10.4MM
Fujikura Ltd.	EGAT BLCF	500kV	-	2004	Hardware, Cleats and Dampers	10.5MM
Thai Sumiden Engineering & Construction	230kV Roi Et 2	230kV	-	2004	Hardware, Cleats and Dampers	10.5MM
Hyundai Engineering	Kuwait	-	-	2005	Hardware, Cleats and Dampers	11.40MM
Kurihalant Co., Ltd	Phillipens	-	-	2005	Hardware, Cleats and Dampers	13.20MM
R C R COMPANY LIMITED	EGAT 230kV Wang Noi	EGAT 230kV	-	2005	Hardware, Cleats and Dampers	10.5MM
R C R COMPANY LIMITED	EGAT 115kV Thung Song	EGAT 115kV	-	2005	Hardware, Cleats and Dampers	10.5MM

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Loxley Public Co., Ltd.	EGAT 115KV Ranong	EGAT 115kV	-	2005	Hardwares, Cleats and Dampers	10.5MM
LG Cable & Machinery	EGAT (TNRP-L5B-OP)	-	-	2005	Hardwares, Cleats and Dampers	10.50MM
Nanyang Busniess Solotions	ADSS 300M	-	-	2005	Hardwares, Downlead, PSVD and Dampers	15.80MM
VIETTEL	VITIEL ADSS FITTING	-	-	2005	Hardwares, Downlead, PSVD and Dampers	13.7MM
LS Cable co., Ltd.	OPGW Taiwan	-	-	2005	Hardwares, Cleats and Dampers	12.8.MM / 16.3MM
LS Cable co., Ltd.	PGCIL, PDT INDIA	-	-	2006	Tension and suspension string, HW, damper weight	12.8mm
LS Cable co., Ltd.	Pakistan KESC PJT HHJ-060920-001	-	-	2006	Tension and suspension string, HW, damper weight	11.2mm - 11.9mm
LS Cable co., Ltd.	Pakistan KESC OPGW PROJECT(17.52mm)	-	-	2006	Tension and suspension string, HW, damper weight	17.52mm
LS Cable co., Ltd.	Pakistan KESC OPGW PROJECT(11.5mm)	-	-	2006	Tension and suspension string, HW, damper weight	11.5mm
VIETTEL	Viettel -Mtek/Suivy(lot 1- lot 4)	-	-	2006	Hardwares, Downlead, PSVD and Dampers	13.00 mm
Taihan Co., Ltd.	EGAT L5C-TNRP-OP	-	-	2006	Hardwares, Cleats and Dampers	10.4MM
Saigon Electric	OPGW Vietnam	220kV	-	2006	Hardwares, Cleats and Dampers	12.00MM - 12.30MM
TEDA Co., Ltd.	EGAT 230kV Kaeng Khoi	230kV	-	2006	Hardwares, Cleats and Dampers	10.4MM
DEMCO Public Co., Ltd.	EGAT 230kV	230kV	-	2006	Hardwares, Cleats and Dampers	10.4MM
LS Cable co., Ltd.	Pakistan KESC OPGW PROJECT(17.52mm)	-	-	2007	Tension and suspension string, HW, damper weight	17.52mm
LS Cable co., Ltd.	Pakistan KESC OPGW PROJECT(11.5mm)	-	-	2007	Tension and suspension string, HW, damper weight	11.5mm
LS Cable co., Ltd.	NPPBM VIETAM PJT DU702005	-	-	2007	Tension and suspension string, HW, damper weight	12.8mm
LS Cable co., Ltd.	LSC DIRECT ORDER DU705013 (Philippines)	-	-	2007	Tension and suspension string, HW, damper weight	11.5mm
LS Cable co., Ltd.	PGCIL, Western Region INDIA	-	-	2007	Tension and suspension string, HW, damper weight	13.4mm
The Join Venture SUT & TME	EGAT 115/230kV	115/230kV	-	2007	Hardwares, Cleats and Dampers	10.4MM
J. Power System	500kV	500KV	-	2007	Hardwares, Cleats and Dampers	10.4MM
XIAN ELECTRIC MACHINERY	230/500kV	230/500kV	-	2007	Tension and suspension string, damper weight	13.0mm
Nigeria : Steers	330kV STEERS Transmission Lines	330kV	-	2007	Tension and suspension string, HW, damper weight	9.7 mm
ENERGO	Niger Delta	330kV	-	2007	Tension and suspension string, HW, damper weight	14.6mm
Loxley Public Co., Ltd.	EGAT - TNRP-L6B-OP	115kV	-	2007	Hardwares, Cleats and Dampers	10.4MM
ABISTEL - OMAN	ABISTEL A, B, C	-	-	2007	Tension and suspension string, HW, damper weight	11.5mm
IEC - Israel	IEC : contract no. IEC 1174786- 29062 (OPGW)	-	-	2007	SBVD 1.5	RANGE 15-19MM.
IEC - Israel	IEC PU971703, S75100 (SD2F)	-	-	2007	SBVD 2F	OPGW 18.0-25.0
Norway OPGW fitting	S75118 - 20, S75175	-	-	2007	HW, HF, damper weight	OPGW 12.1, 14.0
IEC - Israel	HSU320019 contract no. IEC 1176591/01, S75221	-	-	2007	HSU	OPGW 32.0-32.69
IEC - Israel	HSU245019 S75410, S75416 (OPGW)	-	-	2007	HSU	RANGE 24.45-25.04MM

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IEC - Israel	IEC : Stock bridge vibration damper (HW OPGW), S85084	-	-	2007	Stockbridge vibration damper	OPGW 18.0-25.0, OPGW.RANGE 15-19MM.
MEW - Kuwait	T00584 : Rezayat trading company : ME Contract No. ME/EW/C/3287-2005/2006 - (HW T/L) S75364A, S75365A (Batch)	-	-	2007	Twin spacer damper and Rigid spacer	ZEBRA ACSR DIA 28.62M
MEW - Kuwait	Hyundai: ME/EW/C/3480 - 2006/2007 300/132KV HW T/L	300kV,132kV	-	2007	Twin spacer damper and Rigid spacer	ZEBRA ACSR DIA 28.62M
Thai Sumiden Engineering & Construction	EGAT 230kV Roi ET 2 - Roit ET - NTN2-L2(R)	230kV	-	2008	Hardwares, Cleats and Dampers	10.4MM
Thai Sumiden Engineering & Construction	EGAT : 230kV GBAS2-O1-L1	230kV	-	2008	Hardwares, Cleats and Dampers	10.4MM
Taihan Electric Wire Co., Ltd.	OPGW Fittings for TPC, Taiwan (60 Sqm, 80 Sqm, 160Sqm)			2008	Tension and suspension string, damper weight	60 Sqm, 80 Sqm, 160Sqm
IEC - Israel	IEC HSU3625 ORDER NO 1199954/02, S75627	-	-	2008	HSU3625	680/85 mm2 dia 36.2
WAPDA - Pakistan	NTDC/Wapda Pakistan : Order from NTDC - ADB-15-2007	132KV	-	2008	S850101 (SD1.5 OPGW) S850104A (FORV)	11.4 mm
Rezayatkwat - Kuwait	T01421 : Kuwait D-shackle (HW T/L), S85159	-	-	2008	D-shackle	-