

APPROVED MAKE OF MATERIAL

LIST OF APPROVED MAKE / MANUFACTURER FOR ELECTRICAL WORK MATERIALS

SR NO	DESCRIPTION	MAKE LIST
1	H.T. MC	VIDYUT / NATIONAL / SAP ENTERPRISE / EXPERT ENGINEERS / DISCOM APPROVED VENDORS
2	H.T. VCB / RMU	SIEMENS / ABB / SCHNEIDER ELECTRIC. HT PANEL SHALL BE OEM OR OEM PARTNER.
3	PROTECTION RELAY FOR H.T PANEL	ABB / LAURITZ KNUDSEN / SIEMENS / SCHNEIDER / ALSTOM
4	H.T. & L.T. CABLE	RR KABLE / KEI / POLYCAB
5	H.T. JOINT (HEAT SHRINKABLE)	RAYCHEM / 3-M
6	AIR BREAK SWITCH	NATIONAL / HIGH-TENTION / ATLAS
7	DRY TYPE TRANSFORMER	SCHNEIDER / VOLTAMP / TRANSFORMER & RECTIFIER INDIA (T&R) / ECS / ESSENAR/ KIRLOSKER
8	DG ENGINE	CUMMINS / SUPERNOVA / PERKINS / KISLOSHKAR / POWERICA / SUDHIR / CATTER PILLAR
9	DG SET AMF PANEL	AS PER THE DG SET SUPPLIER. (SWITCHGEAR AS PER MAKE LIST AND & PANEL AS PER LT PANEL SPECIFICATIONS.)
10	ALTERNATOR	CUMMINS-STAMFORD / KIRLOSKER GREEN / SUPERNOVA - PERKINS
11	MEDIUM VOLTAGE CABLE / CONTROL / FLEXIBLE CABLE / WIRES FOR INTERNAL WIRING	RR KABLE / HAVELLS / POLYCAB / KEI / FINOLEX
12	LT PANELS AS PER CPRI / IEC 61439	FABRICATED PANELS WITH STANDARD APPROVED SWITCH GEARS & ACCESSORIES CPRI / ERDA APPROVED PANEL SUPPLIERS/ 65 KA SHORT CIRCUIT WITHSTHAND CAPACITY
13	APFCR / RTPFC PANEL	SCHNEIDER / LK / LEGRAND / SIEMENS / ABB
14	DISTRIBUTION BOARDS	LEGRAND / SCHNEIDER / LK / ABB / SIEMENS
15	LT ACB	SIEMENS / SCHNEIDER / ABB / LEGRAND /LK
16	LT MCCB WITH EARTH FAULT	SIEMENS / SCHNEIDER / ABB / LEGRAND
17	LT MCB/ ELCB/ISOLATOR/ LT CONTACTORS	SIEMENS / SCHNEIDER / ABB / LEGRAND / HAGER/INDOASIAN
18	CURRENT TRANSFORMER & POTENTIAL TRANSFORMER	AE / ASHMOR / SEI / NEWTON / ECS.
19	METERS (DIGITAL)	SCHNEIDER / SECURE /RISHABH / LK
20	LOAD MANAGER/MFM	SCHNEIDER / SECURE /RISHABH / LK
21	INDICATING LAMP	SIEMENS / SCHNEIDER ELECTRIC / LK- ESBEE / TEKNIC - KEYCEE
22	ELECTRIC TIMER	SIEMENS / SCHNEIDER / ABB / LEGRAND /LK
23	ROTARY SWITCH	TEKNIC - KEYCEE / SALZER
24	PUSH BUTTON AND PUSH BUTTON SET	SCHNEIDER ELECTRIC / ELMEASURE / RAAS CONTROL
25	SELECTOR SWITCH	TEKNIC - KEYCEE / SALZER / LK
26	ANNUNCIATOR	PROTON / EAPL / TEKNIKA
27	LUGS / BIMETALLIC LUGS	DOWELL'S / HMI / COMET / HEX
28	CABLE GLAND	JAINSON / COMET / POLYCAB / HEX
29	CONNECTORS (COLOURS AS PER PHASE & NEUTRAL)	SALZER / ELEMEX / LK
30	ATS	SIEMENS / SCHNEIDER / ABB / LEGRAND /LK / SOCOMEC

31	CABLE TRAY (ALL TYPE)	LEGRAND / OBO BETTERMAN / PROFAB
32	ELPS SYSTEM	OBO / CAP ELECTRIC / JEF
33	DWC PIPE	REX / TIRUPATI / GEMINI / ASTRAL / SUPREME
34	L.T. CABLE JOINTING KIT	RAYCHEM / 3-M
35	PVC CONDUITS AND ACCESSORIES	PRECISION / BEC / POLYCAB
36	FLOOR TRUNKING/ RACEWAY & FLOOR JUNCTION BOX	MK-HONEYWELL/ LEGRAND / OBO / PROFAB
37	MODULAR SWITCHES/ SOCKETS & OTHER ACCESSORIES	MK-HONEYWELL / LEGRAND / SCHNEIDER / PANASONIC
38	METAL CLAD SOCKET WITH MCB	LEGRAND / SCHNEIDER / HENSEL / LK
39	PVC TAPE	STEEL GRIP/ANCHOR
40	PVC JUNCTION BOX	PRECISION / BEC / POLYCAB / HENSEL / FIBOX
41	INTERNAL LIGHT FIXTURE	PHILIPS / WIPRO / HAVELLS / CROMPTON / JAQUAR / KESSLEC OR AS PER INTERIOR/ARCHITECT SELECTION
42	HIGH SPEED FAN & EXHAUST FAN	BAJAJ/ HAVELLS/ CROMPTON
43	EXTERNAL LIGHT FIXTURE	PHILIPS / WIPRO / HAVELLS / CROMPTON / JAQUAR / KESSLEC OR AS PER INTERIOR/ARCHITECT SELECTION
44	POLE / HIGH MAST POLE	RR ISPAT/ REYTEK/ KESELEC / OR AS PER INTERIOR/ARCHITECT SELECTION
45	FRP / GRP POLE	SUMIP/ BAJAJ/ TRANS RAIL
46	METAL CONDUIT	BEC / AKG / STEEL CRAFT / PRECISION
47	EARTHING SYSTEM	OBO BETTERMANN / ABB / CAP ELECTRIC / DEHN / JEF /ASHLOK / ELINK
48	IP JUNCTION BOX	HENSEL / LEGRAND / FIBOX / OBO
49	BUSDUCT	SCHNEIDER/ LEGRAND/ C&S/ LK
50	UPS SYSTEM	NUMERIC / EATON / SCHNEIDER / FUJI / APC
51	PUMP / MOTOR	LUBI / CROMPTON / KIRLOSKER / HAVELLS
52	FIRE EXTINGUISHER	FIREEX / MINIMEX /KANEX/CEASEFIRE
53	RUBBER MATE (11KV & 1.1KV)	ANY REPUTED MAKE (WITH TEST CERTIFICATE)
54	FIBRE OPTIC CABLE	STERLITE TECH. (STL) / FINOLEX CABLES / BIRLA CABLE
55	CCTV	CP PLUS / PRAMA / HONEYWELL / MATRIX COMSEC
56	NETWORK SWITCH & ACC.	CISCO / NETGEAR / D-LINK / TP-LINK
57	HARD DISK	SEAGATE / WD / SAMSUNG
58	BATTERY	AMARA RAJA / EXIDE / AMCO / QUANTA
59	BATTERY CHARGER	AMARA RAJA / EXIDE / AMCO / QUANTA
60	PA SYSTEM	PRO FX / JBL / P-AUDIO
61	AMPLIFIER	YAMAHA / P-AUDIO / QSC / BOSCH / AUDIO POWER
62	PASSANGER LIFT	TRIO/MITSUBISHI/SCHNIDER/ORBIS/KONEY/OTIS/JHONS ON
63	MICROPHONE	AKG / STUDIOMASTER
64	DISPLAY	SAMSUNG / SONY / LG
65	CAPACITOR	LEGRAND / LK / NEPTUNE / TPCOS / SIEMENS
66	SOLAR	WAAREE / TATA / RAYZON
67	HVAC / AHU / OUTDOOR UNIT	CARRIER/ DAIKEN /MISTUBUSHI/BLUE STAR/HONEYWELL

NOTE :

- 1 For all IS/ISI standards/ the latest applicable revisions shall be applied.
- 2 For CPCB / GPCB/ Latest Norms and amendments will be applied.
- 3 For Market Rate Items, the Make will be as per submitted Quotation.