

INSTITUTE OF BUSINESS ADMINISTRATION KARACHI**LIST OF APPROVED MANUFACTURERS****A****STRUCTURAL / ARCHITECTURAL WORKS**

S.NO	DESCRIPTION	APPROVED MANUFACTURERS
1	CEMENT (OPC)	FALCON, LUCKY,OR EQUIVALENT AS PER SPECIFICATION
2	CEMENT (SR)	FALCON, LUCKY,OR EQUIVALENT AS PER SPECIFICATION
3	MS BAR DEFORMED G-60	AMRELLI, RAZAQUE, SARHAD, AGHA, MOGHAL OR EQUI.
4	FAIR FACED HOLLOW BLOCK	ENVICRETE, BANUMUKHTAR, IZHAR OR EQUIVALENT
5	FAIR FACED SOLID BLOCK	ENVICRETE, BANUMUKHTAR, IZHAR OR EQUIVALENT
6	ORDINARY LOCAL BLOCK	MACHINE MADE Min.800PSI COMPRESSIVE STRENGTH
7	INTERLOCKING PAVER & KERB	ENVICRETE, BANUMUKHTAR, IZHAR OR EQUIVALENT
8	MS STRUCTURAL PIPE & TUBE	IIL, STEELEX JAMAL OR EQUIVALENT
9	ALUMINUM WINDOWS SECTION	PAKISTAN CABLES, LUCKY, KHAS,ALCOP OR EQUIVALENT
10	SEMI SOLID-PLY DOOR SHUTTER	STERLING, OSMAN BROS,OR EQUIVALENT AS APPROVED
11	VIN BOARD,MDF,HDF	ALNOOR, CRESENT BOARD OR EQUIVALENT
12	MOSAIC TILES	HYDERI, MATRIX OR EQUIVALENT AS APPROVED
13	CERAMIC TILES	MASTER,SHABBIR,EMCO OR EQUIVALENT AS APPROVED
14	ALUMINUM EXP. JOINT COVER	PAK CABLE OR APPROVED EQUIVALENT
15	PVC WATER STOPPER	FOSROC, SIKKA OR EQUIVALENT AS APPROVED

16	WATER PROOFING CHEMICAL	FOSPAK,BASF,SIKKA, PUDLO OR EQUIVALENT
17	FALSE CEILING GYPSUM BOARD	THAILAND, INDONISIA ORIGIN OR EQUI. AS APPROVED
18	PAINTS	ICI, BERGER, JOTUN OR EQUIVALENT AS APPROVED
19	WINDOW BLINDS	THERMEC, PROTECTORS, MARVI, OR EQUIVALENT
20	ANTITERMITE PESTICIDES	TENEKIL,TERMECURE,FIRPOKIL OR EQUIVALENT
21	FLEXOCRETE, MASTERSEAL	MASTER SEAL,SIKA, BASF, FOSROC OR EQUIVALENT
22	PROCELEAN TILES	MASTER, SONEX OR EQUIVALENT AS APPROVED
23	CONCRETE ADMIXTURE	FOSROC, SIKA, BASF OR EQUIVALENT
24	GLASS	TARIQ FLOAT GLASS
25	SOFT WOOD	DEODAR, PARTAL OR EQUIVALENT AS APPROVED
26	GYPSUM BOARD	ARISH, UNITED OR APPROVED EQUIVALENT
27	MDF BOARD	LASANI OR APPROVED EQUIVALENT
28	LAMINATE BOARD	AL-NOOR, LASANI, BALUCHISTAN LAMINATE OR APPROVED EQ.
29	EXPANSION BOLT	FISCHER OR APPROVED EQUIVALENT
30	PVC SKIRTING	GERMANY OR APPROVED EQUIVALENT
31	COMMERCIAL PLY	PATEX OR APPROVED EQUIVALENT

B		
MEP WORKS		
S.NO	DESCRIPTION	APPROVED MANUFACTURERS
a		
ELECTRICAL		
1	PVC CONDUIT	DADEX, GALCO, BETA, PRINCE, JEDDAH OR EQUIVALENT
2	DUR DUCT PVC	ADAMJEE, DURA, HUSSAIN & CO. OR EQUIVALENT
3	STEEL CONDUIT	IIL, STEELEX, JAMAL OR EQUIVALENT
4	MS BOXES	POWER TECH,ELECTRECK OR EQUIVALENT
5	LT CABLES & WIRES	PAKISTAN CABLES, FAST, PIONEER, NEWAGE, OR EQUI.
6	SWITCHES, PLUG,DIMMER ETC	CLIPSLE,SCHENIDER,ABB, LEGRAND, BOSCH OR EQUIV.
7	LIGHT FIXTURES	PHLLIPS,SUNLIGHT, OSRAM, BRITILITE OR EQUIVALENT
8	CEILING, EXHAUST FANS	MILLAT, PAK FAN, ROYAL, GFC 55~60 WATTS COPPER
9	MAIN, DISTRIBUTION, BOARD	AREVA, SIEMENS, BABER , LIBRA OR EQUIVALENT
10	MCCBs / MCBs	SCHENIDER,ABB, TERASAKI, LG, GE, MG OR EQUIVALENT
11	CURRENT TRANSFORMER	SIEMENS, COMPLEE,FICO, OR EQUIVALENT
12	SELECTOR SWITCHES	BRETTTER,K&N OR EQUIVALENT
13	ENERGY ANALYZER	DUCATI, SOCOMEC OR EQUIVALENT
14	HRC FUSES	SIEMENS,AEG,GE,ABB, HAGER

FIRE DETECTION SYSTEM		
1	MANUAL CALL POINT	EDWARD NOTIFIER, GENT (HONEYWELL),KIDDI,NOTIFIER
2	POWER CABLE, CONTROL CABLE	UNIVERSAL,NICCO,CCI
3	SELECTOR SWITCH	SIEMENS, L&T
4	SMOKE /HEAT DETECTOR	TYCO,KIDDE,APPOLLO,SYSTEM SENSOR
5	MAIN & LOCAL CONTROL PANEL	EDWARD, NOTIFIER, HONEY WELL, TYCO
6	TERMINAL BLOCK /CABLE END	ELMEC /M-SEAL, SIEMENS
VOICE , DATA& MATV SYSTEM		
1	VOICE CABLE CAT -6	SIGNATURE, CLIPSAL,3M
CABLE TRAY		
1	CABLE TRAY	EIZZY ENGINEERING
2	FLOOR OUT LET & PULL BOXES	CLIPSLE,HUSSAIN & CO, ELECTROLINE OR EQUIVALENT
LIST OF APPROVED MANUFACTURERS		
C	PLUMBING &FIRE SUPPRESSION	
S.NO	DESCRIPTION	APPROVED MANUFACTURERS
a	PLUMBING & WATER SUPPLY WORKS	
1	NON PRESSURE UPVC PIPE	DADEX, PAK ARAB, AGM,JEDDAH OR EQUIVALENT
2	PRESSURE UPVC PIPE	DADEX, PAK ARAB, AGM,JEDDAH OR EQUIVALENT

3	GI PIPE CONDUIT	IIL, STEELEX, JAMAL OR EQUIVALENT
4	PPRC PRESSURE PIPE	DADEX, MINHAS OR EQUIVALENT
5	UPVC FITTINGS	DADEX, PAKARAB, AGM
6	FITTINGS FOR GI PIPE	H.E CHINA, TG CHINA
7	VALVES	KITZ,SRV ,WICON,SCON, MOGHUL OR EQUIVALENT
8	EARTHEN SANITARY WARE	PORTA CHINA, IFO,FORTE OR EQUIVALENT
9	SANITARY FIXTURE	MASTER,SONEX, FAISAL OR AS APPROVED
10	SINK	ATLAS,SUPER ASIA OR EQUIVALENT
11	GAS GYSER	SUPER ASIA, ASIA, CANNON OR EQUIVALENT
12	WATER DISPENSER	MECCO, HAIER OR EQUIVALENT
13	FLOOR TRAP,ROOF DRAINS	DADEX,BETA OR EQUIVALENT
14	PUMPS & VALVES	KSB, GRUND FOS, OR EQUIVALENT
14	WATER FILTER	SO SAFE,AQUA SAFE OR EQUIVALENT
15	FIRE HOSE CABINET	HUSSAIN HABIB OR EQUIVALENT
16	FIRE EXTINGUISHER	HUSSAIN HABIB
17	CI MAN HOLE COVER & FRAME	CME,ALPINE
18	FLOOR DRAIN &CLEAN OUT	CME, ALPINE