HVAC SYSTEM

LIST OF APPROVED MAKES

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Sr. No.	Details of Materials / Equipment	Manufacturer's Name
1	Constant Volume Air cooled Split AC Units	Carrier Daikin Hitachi Voltas Blue Star Toshiba Panasonic LG
2	AHU/TFA DX type	Blue Star Carrier Nutech Suvidha-Saiver Voltas
3	Variable Frequency Drive Automatic AFD Bypass Differential Pressure Sensor / Transmitter	Danfoss ABB Schneider Siemens
4	Anti corrosive coating on condenser / evaporator / Cooling Coils	Blygold
5	Centrifugal Fan	Greenheck, Kruger Nicotra Nuaire Dynair
6	Vane / Tube Axial Flow Fan	Greenheck Kruger Nicotra Nuaire Dynair
8	Inline/Propeller Fan/Roof extractor Fan/ Cabinet type fans	Greenheck Kruger Nicotra Nuaire Dynair INDO
9	Volume Control damper(VCD) & Pressure relief damper	Caryaire Ravistar Greenheck
10	Hangers & Supports	Hilti Fischer HITECK
11	Acoustic Insulation: a. Fiber glass	Owen Corning UP Twiga Sipla Solutions
11	Copper Pipes	Mandev Rajco Conex Banninger

12	GI Sheet	ESSAR Jindal SAIL TATA
13	GI Factory Made Duct	Rollastar Zeco Ductofab Alpha duct
14	Air Inlet / out let	Caryaire Cosmos Ravistar Air master
15	Smoke / Fire Damper & Motorized Fire & Smoke Damper	Caryaire Ruskin GreenHeck Ravistar Betec CAD
16	Sound Attenuator	Ravistar Caryaire George Rao Uniflair
17	Anchor Fastener	Hilti Fischer Shakti
18	Filter Drier	Danfoss Sporlan Mueller Industries Safe A & T Technology
	Insulation	
19	Closed Cell Elastomeric nitrile rubber along with adhesive	Armacell-Armaflex Eurobatex- Union foam K-Flex A-Flex
20	Fiberglass (Foil Faced)	Owen Corning UP Twiga Sipla Solutions
21	Fiber Glass(Hard Board)	Owen Corning UP Twiga Sipla Solutions
22	Closed cell Nitrile Rubber	Armacell Armaflex K-Flex Superlon
23	Over deck Insulation	Isoboard Owens Corning Polybond Thermosheild
24	Protective Coating over Closed Cell Elastomeric ï Fiber glass Woven Clothe	UP Twiga, Foster
25	UV Protective coating	Amicol Polybond Foster
26	Fire Sealant	Birla 3 M Hilti

		Tremco Specified Technology Metacaulk Nullifire
27	CONTROLS	
28	Humidistat	Honeywell Invensys Johnson Control Siemens
29	Air curtain	Russell Euronics UNITECH
30	Air Flow Switch	Danfoss Rapid Control Siemens Honeywell
31	Pressure Gauge	Emerald Fiebig H. Guru
	MISCELLANEOUS	
32	Vibration Isolator	Dunlop Flexionics Kanwal Industries Corporation Resistoflex
33	Flexible duct connector	Mapro Kanwal Industries Corporation Resistoflex
34	Seismic Analysis	Kinetics Mason Vimco Easy Flex
35	L.V. Panels, accessories, Power & Control Cables, IT/ Telecom & TV Cables	Kindly refer Approved make list under Electrical System.

Note : Preference will be given to use maximum number of available components from the selected manufacturer for the project.

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