

LIST OF APPROVED MAKES**I. CIVIL WORKS:**

Sl. No	Details of equipment/ material	Make/ Manufacturer
A. CIVIL WORKS		
1.	Adhesive for Ceramic tiles/ Stone/ Stone Sealers	Pidilite / Fosroc/ Cera-Chem/ Sealix/ BASF / MYK Latecrete /SIKA
2.	Adhesive for Wood Work	3M/Pidilite/BASF/ Zerodrip /Fosroc/ Mapei
3.	Adhesive Tape	3M/ Norton/Ceilux/Appolo industries/Pidilite
4.	Aluminium Door & Window System	Windfall/ Fenesta/ Encraft/ Aluplast / Hindalco
5.	Aluminium Accessories and Hardware	Windfall/ Fenesta/ Encraft/ Aluplast/ EBCO/ Dorset/Hafele/Geze /Classic/ Crown
6.	Aluminium Glass Facade & Structural Glazing Systems	Saint Gobain/ RAC Extrusion / Hunter Douglas/ Schuco/Modiguard
7.	Aluminium Composite Panels	Eurobond / Viva / Alstrong / Alstone / Reynobond / Reynoarch / Virgo/Alutuff
8.	Aluminium Die-Cast handles & two point locking kit	Dorma/Saint Gobain/ Windfall / Hunter Douglas/ Schucocuring /Ebco/ Dorma(crown)/ Geze/Dorset/Hafele
9.	Aluminium Extrusion/ Sections	Hindalco / Jindal/ Bhoruka / Nalco/RAC Extrusion/
10.	Batch Mix Concrete (BMC) / Ready Mix Concrete (RMC)	The contractor to install his own computerized batching plant of suitable capacity and arrange for Transit Mixers, pumps etc. as per approval of Engineer – In- Charge. OR The RMC shall be procured from the source as approved by Engineer- In- Charge. RMC producing plants of the main cement producers shall be preferred.
11.	Cement	ACC / Ultra tech / JK Cement / Ambuja / Shree/ Dalmia For Kerala Projects: Refer GoK Circular No.24/2022-Fin dtd 19.03.2022. BIS mark with IS code No. and License number (CM/L.no) is insisted in Cement and to be approved by Engineer-in-Charge.
12.	White Cement	Birla White / JK / Ultratech/ Sealix/ ACC
13.	Cement bonded particle board	Century/ Greemlam/ Duro / Bison Panel/ HIL (BirlaNu Limited)

14.	Concrete Additive/ Admixture	Pidilite / Fosroc / Sika/STP Ltd / Cera Chem/ Basf/ Zerodrip
15.	Curing Compound	Pidilite / Fosroc / Sika/ STP Ltd./ Zerodrip / Mapei / BASF
16.	Compressed Chequered tiles	ULTRA /Vyara Tiles
17.	Door closer / Floor spring	Godrej/ Dorma/ Hafele/ Kalos/Hormann/Dorset
18.	Door Locks & Latches	Godrej / Dorma/Hafele/ Hettich / Kalos/ Dorset
19.	Door Shutters- Flush & Factory Hot Pressed Laminated Door Shutters	Greenply/Merino/ Kitply/ Century / Duro/Archidply/Apple Ply
20.	Epoxy Mortar	Fosroc/ Sika/ / BASF/ Pidilite/Dr. Fixit/Saint Gobain/Tessella/Mapei
21.	False Ceiling – Metal	Armstrong / Hunter Douglas / Knauf/ Saint Gobain/ Aerolite /Ceilux/ Bollard / Tranquil / Hi-Steel/ Anakon
22.	False Ceiling/ Dry wall partition system (ceiling/hanging sections)	Gyproc/ Knauf/Armstrong/ Western /DEXUNE/ Hunter Douglas/ Saint Gobain (Gyproc)/Ceilux / Hi-Steel/ Anakon/Everest
23.	Glass : Float / Mirror /Structural Glazing/Toughened Glass	Modiguard / Atul / Saint Gobain/ Asahi India Safety Glass Ltd / Sisecam (HNG)/ Pilkington/ Firelite / Glaverbel
24.	Grout: Non-Shrink	Fosroc / Sika/ Pidilite / Mapei/BASF/ Cera Chem/ STP/Zerodrip /Fosroc
25.	Grouting Compound	Pidilite/ STP/ /Cera Chem / Ultratech/ BASF/ Zerodrip /Fosroc/ Mapei/ JK Tylo / Vura / Tikidan
26.	Gypsum Board / Gypsum False Ceiling/ Gypsum Partitions	Knauf / Saint Gobain (Gyproc)/ Armstrong / Usg boral/ Ceilux/ Hunter Douglas
28.	Paints - Cement Based	Berger/ Nerolac/ Asian Paints/ STP Ltd./ Dulux/ Jotun / Kamdhenu / Birla OPUS
29.	Paints - Epoxy paint	DULUX/ Nerolac / Berger / Asian /Pidilite/ STP Ltd./ Fosroc / Jotun/ Mapei / Kamdhenu/ Birla OPUS
30.	Paints - Oil Bound Distemper / Acrylic Washable Distemper /Plastic Emulsion Paint	DULUX/ Asian Paints/ Berger / Nerolac / Jotun/ Nippon/ / Kamdhenu / Birla OPUS
31.	Paints - Plastic Emulsion Paint (exterior)	Asian Paints (Apex Ultima)/ Berger (Weathercoat all Guard)/ Jotun/ Nerolac (Excel), Dr. Fixit/ DULUX / Kamdhenu / Birla OPUS
32.	Paints - Synthetic Enamel Paints	DULUX (Gloss), Berger (Luxol Gold), Asian Paints (Apolite), Jotun/ Nerolac / Kamdhenu / Birla OPUS

33	Paints - Texture paint	Berger / Asian Paints / DULUX/STP Ltd./ Jotun / Nerolac / Kamdhenu/ Birla OPUS
34	Paint: Anti-Fungal	Sika by Liquid Plastic/ / STP Ltd./ Berger/ Cera-Chem / Kamdhenu
35	Paint-Wood Finish (Melamine & PU)	Nippon /Asian Paints / Berger / Nerolac / DULUX / / Kamdhenu / Birla OPUS
36	Putty (Wall)	JK/ Birla/ Berger/ Asian Paints/ Sealix

37.	Paver blocks / Tiles (All Types)/ Grasscrete pavers	KK / Uni Stone Products (India) Pvt. Ltd/ Hindustan Tiles/ Nitco/ Pavit/ Ultra/ Duracrete/ Ntc Tiles.
38.	Plywood/Block board/Ply board	Greenply/ Archidply/ Century/ Kitply/ National / Merino.Apple ply
39.	Polycarbonate Sheets	Greenpro/ GE Lexan- SABIC /PolyAlloy / AmeriLux International / DPI Daylighting.
40.	Pre-coated Galvanised Steel Sheet/ Pre-coated Puff Sheet roofing	Tata BlueScope / Llyod Insulations India Ltd / S.R. Metals/Interarch / Bhushan/ Essar/Everest/Jindal Steel / JSW Steel/Alfa PEB
41.	Pre-Laminated Particle Board	Novapan /Century / Greenlam / Archidply Merino/Greenply/Everest / Kitply/ National
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43.	Plywood/Block board/Ply board	Greenply/ Archidply/ Century/ Kitply/ National / Merino.Apple ply
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46	Pre-Laminated Particle Board	Novapan /Century / Greenlam / Archidply Merino/Greenply/Everest / Kitply/ National

47.	PVC Doors	Sintex/ Polyex/ Rajshri / Rushil
48.	Reinforcement Steel / Structural Steel	SAIL/ RINL/ TATA Steel Ltd./ Jindal Steel & Power Ltd./ JSW Steel Ltd./ ESL Steel Ltd. / Electrotherm ET TMT/JSW One TMT / Shyam Steel / SRMB For Kerala Projects: Refer GoK Circular No.24/2022-Fin dtd 19.03.2022. BIS mark with IS code No. and License number (CM/L.no) is insisted in reinforcement

		and to be approved by Engineer-in- Charge.
49.	Structural Steel (Hollow Sections)	SAIL/ RINL/ TATA Steel Ltd./ Jindal Steel & Power Ltd./ JSW Steel Ltd./ Apollo Tubes / Parkash Steel / Shyam Steel
50	Sealant: Poly-sulphide	Pidilite / FOSROC / CICO / Sika / Dr. Fixit/ / BASF/ NIPPON PAINT / MAPEI
51.	FRP Manhole Covers & Grating	Greenpro/ Everlast/ Polyalloy/ Rawji
52.	SFRC / RCC Manhole Covers/ Perfect RCC Grating	KK Manholes / SK Precast Concrete/ Advent concrete vision / Daya concrete/ Dalal Tiles/ Tokas concrete product, / Nimco precast
53.	Silicon sealants /Weather Sealant / Structural Glazing Sealant	Pidilite / Fosroc//Dow Corning / Sika/ STP/ Cera-Chem/ Ferroucrete /Soudal/ Nippon Paint/ 3M India/Alstone
54.	Stainless Steel	Salem Steel/ Jindal / TATA Steel/ SAIL
55	Stainless Steel bolts, Screws, Nuts & Washers	Atul/ GKW/Alloy/ Kalos/Hilti
56	Stainless Steel Clamps	Hilti / Dorma / Fischer / KALOS/ Konzept
57	Stainless Steel CP Grating	Chilly / Atul/Alloy/Kalos/Hilti
58	Stainless Steel D-handles	D-line /Dorma/ Hormann/ Cotswold / Schuco/ SAPA / Kalos
59.	Stainless Steel Friction Stay	Schuco/ Kich/Hafele/Kalos/Godrej/ Ebco
60.	Stainless Steel Hinges/Handles/Door Window Fixtures	Godrej/ Dorma/ Hafele/ KICH/ Hormann/ Kalos/ IPSA
61.	Sunken Portion Treatment	Sika / BASF/ Dr. Fixit/ Endura/ Cera- Chem/ STP/ Zerodrip/Mapei/MYK Arment
62	Super plasticizer	Pidilite / Berger/ Asian Paints/ Cera- Chem/ Dr. Fixit/ STP LTD/ Ferroucrete koster, Fosroc, sika, Zerodrip/Mapei/ MYK Arment
63	Tiles: Glass Mosaic Tiles	Mridul/ Bizzare/ Bisazza/Opto/Musaica
64.	Tiles: Glazed /Ceramic Tiles (Manufactured in own Mother Plant Only)	Kajaria / Somany/ RAK/ Johnson / Simpolo

LIST OF APPROVED MAKES FOR ELECTRICAL WORKS

ITEM	MANUFACTURERS / AGENCIES
Coaxial Wires	Finolex/ L&T/ KEI/ Polycab/ Legrand/ Havells/RR Kable
Distribution Boards (DB)	Havells/ Legrand/ L&T/ C&S / Lauritz Knudsen
LED light fixtures and lamps/ bollards/gate light with light fixtures	Dewton/Luker/Jaquar/Wipro/Havells
Ceiling fan /Exhaust fan/Wall fan	Atomberg/ Havells / Usha / Crompton
PIR sensors	Havells/ Wipro/ Crompton
Glands and Lugs	Comet/ L&T /Krone/ Dowells
Ceiling rose/ Batten holder/Buzzer	HPL / Anchor / GM /Havells
LT Cables (Power & Control Cables, Solar Cables, Submersible flat cables)	Havells/ Finolex/ KEI/ Polycab/ RR Kable
MCBs / RCCB/isolators /RCBO/ change over switch/ Time Switch	Havells/ Siemens/ Lauritz Knudsen / Legrand
Modular Switches, Socket Outlets, USB, Charger Sockets, Fan Regulators, Dimmers and moulded cover plates for switchboards with modular boxes.	Havells (Crabtree-M urano)/ \Wipro (North West- Nowa)/ Honeywell (Blenze Plus)/ Legrand(Myrius)/ Lauritz Knudsen (Englaze)
PVC insulated FRLS - Copper, 1.1 KVgrade flexible wires.	Havells/ KEI / Polycab / Finolex/ RR Kable
PVC Conduit & accessories, PVC Casing/capping	Precision, Konseal, Balco, Avonplast

General Note:	
1	The contractor will use one of the approved makes as mentioned above with prior approval in writing from Engineer-in-charge
2	In case of different quality / pattern of same make, the pattern/ quality shall be approved Engineer – in – charge.
3	For materials/equipment to be used in items of work for which approved makes are not given herein above, the makes & models of such materials /equipment shall be as approved by Engineer –in-charge.
4	If any major equipment is using a small component of make other than that given as a standard component with the equipment, the same shall be accepted subject to approval of Engineer –in-charge.
5	In case of non-availability of the approved Make specified as above, alternate equivalent make of the item/ material may be used subject to submission of documentary evidence of non-availability of such specified make and prior approval of Engineer-In-Charge.

HITES APPROVED MAKE LIST