



## Completed Projects List

Sl. No.	Client	Name of the Project	Scope of Works	Name of the Sites	Material Used
1	SIEMENS	Phase XIII-Kaharamaa Substation Project	Passive Fire Proofing and Cable Coating	Phase 13 Kaharamaa Substations- Various Substations	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards
2	CGGC-Burhan	WMR Package E	Construction Joints and Through Penetrations Passive Fire Proofing Works	WMR Abu Nakhla	HILTI Fire Stop materials
3	CCC	WMR Package A and Package C	Construction Joints and Through Penetrations Passive Fire Proofing Works	WMR Umbirka and WMR Thumama	HILTI Fire Stop materials
4	HBK	WMR Package B	Construction Joints and Through Penetrations Passive Fire Proofing Works	WMR Umm Salal	HILTI Fire Stop materials
5	Lighton Contracting	WMR Package B	Construction Joints and Through Penetrations Passive Fire Proofing Works	WMR Rawdath Rashid	HILTI Fire Stop materials
6	NCC	Phase XII	Passive Fire Proofing, Water Proofing and Bentonite Filling	Phase 12 Kaharamaa Substations - Total 17 Substations	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards CIKO and Denso for Water Proofing
7	SAMSUNG	Umm Al Houli IWPP	Passive Fire Proofing	Various Buildings	HILTI Passive Fire Proofing Materials- FS ONE MAX, CP606, CP 670
8	Hitach Zosen	Umm Al Houli IWPP	Passive Fire Proofing	Water Desalination Plants	HILTI Passive Fire Proofing Material- CP 636 Mortar
9	NCC	Phase XI Kaharamaa Substation Project	Passive Fire Proofing and Water Proofing	PTI, Khalidiya, Montaza 2, Grand Hamad, PSS4, PSS6, AKE, AKS, WBS, WBN	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards CIKO and Denso for Water Proofing



10	SAMSUNG	Lusail CP 5B	Fire Proofing and Water Proofing of Sleeves	Utility Tunnel, UGSSI2, UTSS1,UTSS2, UTSS3 Substations	HILTI FS ONE Fire Sealant, <b>CIKO and Denso for Water Proofing</b>
11	Medgulf	LULU Messilah Hypermarket	Passive Fire Proofing	LULU Messilah Hypermarket	HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards, HILTI CP 606 Sealant, HILTI Wrap Strip and Collar, 3M CS195 Composite Sheet, 3M Wrap Strip and Collar
12	SIEMENS	Phase XI- Kaharamaa Substation Project	Passive Fire Proofing and Cable Coating	Al Jahaniya, Al Wukair-1, Al Heedan, Leeraig	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards
13	Larsen & Toubro	Phase XI- Kaharamaa Substation Project	Passive Fire Proofing and Cable Coating	NP1, NP2, NP3, Saliya Central, EDC 8, RAH Super, RAH2, OAE, Al Sudan	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards- 4 Completed Rest
14	Elsowedy	Phase XI- Kaharamaa Cable Project	1-Supply and application of Fire Proof Coating on Power Cables 2- Application of Fire Proof coated boards to close the wall /GIS openings 3. Water Proofing of Cable Sleeves	Al Thumama Super, NPS,NP1, NP2, NP3	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards CIKO and Denso for Water Proofing
15	ETA	Phase XI- Kaharamaa Substation Project	1-Supply and application of Fire Proof Coating on Power Cables 2- closing of Duct Sleeves 3- wall /GIS openings 4. Water Proofing of Cable Sleeves	Rayyan South, Al Mashaf and Khore South	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards CIKO and Denso for Water Proofing
16	ETA	Phase XI- Kaharamaa Cable Project	1-Supply and application of Fire Proof Coating on Power Cables 2- closing of Duct Sleeves 3- wall /GIS openings 4. Water Proofing of Cable Sleeves	Lehsiniyah, RAH1, RAH2, DIC	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards CIKO and Denso for Water Proofing
17	LULU	LULU Hypermarket, Barwa City	Passive Fire Proofing	Department Store Building	HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards, HILTI CP 606 Sealant, HILTI Wrap Strip and Collar



18	Larsen & Toubro	Phase X- Kaharamaa Substation Project	-Supply and application of Fire Proof Coating on Power and LV Cables 2- closing of Duct Sleeves 3-Application of Fire Proof coated boards to close the wall /GIS openings	Gharaffa Super, Al Ruwaise, QP Halul, Al Karana, Madeenath Al Kaban	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards
19	SIEMENS	Phase X- Kaharamaa Substation Project	1-Supply and application of Fire Proof Coating on Power and LV Cables 2- Supply & Application of Fire Proof Material for closing of Duct Supply & Sleeves 3-Application of Fire Proof coated boards to close the wall /GIS openings	1-Bin Mahmood 2-Gharafa North 3-Veg. Market 4-MOI 5-DIF 6-DIC 7-Abu Sidra 8-Al Khissa 9-Sheraton Park 10-PSS3 11-North Gate	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards
20	HUYNDAI	LUSAIL MCRO TUNNEL	Passive Fire Protection of EHV, HV and LV Cables and Water Proofing inside Micro Tunnel	Micro Tunnels - SCC, NCC and ONAIZA	HILTI CP 679A, HILTI FS ONE Fire Sealant, CIKO, DENSO SEAL - in progress
21	IBERDROLA	Mesaieed Power Plant	Supply and Installation of Promat Supalux Board for Passive Fire Proofing Works.	Measieed Power Plant	Promat Supalux Board and Proma Seal.
22	SIEMENS	Phase IX- Kaharamaa Substation Project	1- Supply and application of Fire Proof Coating on Power and LV Cables 2- Supply & Application of Fire Proof Material for closing of Duct Supply & Sleeves 3- Application of Fire Proof coated boards to close the wall /GIS openings	1-Khalifath 2-Old Ghanim 3-Umm Al Gahab (Phase X)	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards
23	MPOWER	Mesaieed Power Plant	1- Supply and application of Fire Proof Coating on Power and LV Cables 2- Supply & Application of Fire Proof Material for closing of Duct Sleeves 3- Application of Fire Proof coated boards to close the wall /GIS openings	Mesaieed Power Plant	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards
24	ABB AG	Establishment of Rayyan Village	Passive Fire Protection of EHV, HV and LV Cables and Water Proofing	Rayyan Village, Doha Land1 and Doha Land 2, New Hitmi, BAS, ANS,AWS	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards CIKO and Denso for Water Proofing



25	ETA	Cable Project	1- Supply and application of Fire Proof Coating on Power and LV Cables 2- Supply & Application of Fire Proof Material for closing of Duct Supply & Sleeves 3- Application of Fire Proof coated boards to close the wall /GIS openings	Sailiyah Super to Abusidra North Feeder	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards
26	Alstom	Phase VIII	1-Supply and application of Fire Proof Coating on LV Cables	<b>14</b> Substations in Phase VIII and Qatar Solar Substation Raslaffan	HILTI CP 678 Fire Retardant Paint
27	ABB LLC	Establishment of GGM and Ezdan 5	1-Supply and application of Fire Proof Coating on LV Cables	Ezdan -5 , GGM Substation	HILTI CP 678 Fire Retardant Paint
28	Hyosung Corporation	Phase IX	All Fire Protection Works	1-TRF Khore, 2-Mirghab, 3-Khore South, 4-Simaisima 5- AlJiffara	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards
29	Mitsubishi Corporation	Phase IX Kahramaa Stations	Supply and Application HILTI CP678 Fire Proof Coating for Cable, Hilti FS ONE for Cable sleeves, Water Proofing with CIKO and Denso Seal	1. MIC Super 2. MCPL 3. LDS1 4. LDS2 5. NDN	HILTI CP 678, FS ONE, CIKO, DENSO SEAL, CP 670 Coated Board
30	KETTANEH	Phase IX Kahramaa Stations	Supply and Application HILTI CP678 Fire Proof Coating for Cable, Hilti FS ONE for Cable sleeves, Water Proofing with CIKO and Denso Seal 670 Coated Board Fixing	2. Khore South ( Ongoing) 3. Mirgab( Ongoing)	HILTI CP 678, FS ONE, CIKO, DENSO SEAL, CP 670 Coated Board
31	NCC	Other Expansion Projects	Supply and Application Hilti FS ONE for Cable sleeves, Water Proofing with CIKO and Denso Seal	Barwa Financial District, DIS, AKN, DIF	HILTI FS ONE, CIKO, DENSO SEAL, CP 670 Coated Board HILTI CP 678
32	L & T	Other Expansion Projects	Supply and Application HILTI CP678 Fire Proof Coating for Cable, Hilti FS ONE for Cable sleeves, Water Proofing with CIKO and Denso Seal 670 Coated Board Fixing	1. RLF3 2. RLF4	HILTI CP 678, FS ONE, CIKO, DENSO SEAL, CP 670 Coated Board



33	Mitsubishi Corporation	Phase VIII Kaharmaa Substations	1-Supply and application of Fire Proof Coating on Power and LV Cables 2-Supply & Application of Fire Proof Material for closing of Duct Supply & Sleeves 3-Application of Fire Proof coated boards to close the wall /GIS openings	Umm Al Amad Substation Lusail Development Super -2	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards
34	Nexans	Phase VIII Kaharmaa Substations	1-Supply and application of Fire Proof Coating on Power and LV Cables 2-Supply & Application of Fire Proof Material for closing of Duct Supply & Sleeves 3-Application of Fire Proof coated boards to close the wall /GIS openings	Lusail Development Super -2	HILTI FS ONE Fire Sealant Water Proofing of Ducts
35	Mitsubishi Corporation	Phase IX Kaharmaa Substations	1-Supply and application of Fire Proof Coating on Power and LV Cables 2-Supply & Application of Fire Proof Material for closing of Duct Supply & Sleeves 3-Application of Fire Proof coated boards to close the wall /GIS openings	MIC Super MIC Power Plant	HILTI CP 678 Fire Retardant Paint HILTI FS ONE Fire Sealant HILTI CP 670 Fire Coated Boards
36	ABB AG	Phase VI Kahramaa Stations	1-Supply and application of Fire Proof Coating on Power and LV Cables 2-Supply & Application of Fire Proof Material for closing of Duct Supply & Sleeves 3-Application of Fire Proof coated boards to close the wall /GIS openings	Umbaab 2 Substation	1. 3M FD 2000 Paint (Cable Coating)
					2. 3M CS195+ Composite Sheet Plus 3M1C15WBFire Proof Sealant (For Wall and Floor Openings)
37	ABB AG	Phase VII Kahramaa Stations	1. Supply and application of Fire Proof Coating on Power Cables	1. Abu Naqhala Super Substation 2. Dukhan Road Super Substation 3. Al Wajbah Super Substation	1. 3M FD 2000 Paint (Cable Coating)
			2. Application of Fire Proof Material for Closing of Substation Wall/Floor Openings (Material provided by ABB)		2. PROMAT Suplax Board Plus Promat Intumescent / Silicone Sealant (For Wall and Floor Openings)
			3. Application of Water Tight and Fire Proof Material for Closing of Ducts/Sleeves in the Substation (Material provided by ABB)		3. FS-ONE Intumescent Water Tight and Firestop Sealant Plus Rockwool Matress (For Duct /Sleeves Closing)



38	Target Engg. & Construction	Qatalum	1. Supply and Application of Fire Proof Material for Closing of Substation Wall/Floor Openings	1. 11 Main Stations 2. 32 Mini Stations	1. 3M FD 2000 Coated Rockwool Board with 3M IC15WB Fire Prrof Sealant and 3M FD 2000 Paint (For Wall and Floor Openings)
			2. Supply and Application of Water Tight and Fire Proof Material for Closing of Ducts/Sleeves in the Substation		2. 3M IC15 WB Fire Proof Sealant and 3M 1000 NS Water Tight Sealant Plus Rockwool Matress(For Duct/Sleeves)
39	Mitsubishi Corperation	Phase VIII Kahramaa Stations	1. Supply and application of Fire Proof Coating on Power Cables	1. MIB Substation 2. Qatalum/MIC Power Station	1. 3M FD 2000 Paint (Cable Coating)
			2. Supply and Application of Water Tight and Fire Proof Material for Closing of Ducts/Sleeves in the Substation		2. 3M IC15 WB Fire Proof Sealant and 3M 1000 NS Water Tight Sealant plus rockwool mattress (For Duct/Sleeves)
			1. Application of Fire Proof Coating on Power Cables (Material provided by Mitsubishi)		1. Um Al Amad Super Substation 2. UmBirka Super Substation
40	Hyundai Engg. & Const. Co.	Phase VIII Kahramaa Stations	1. Application of Fire Proof Coating on Power and Control Cables (Material provided by Hyundai)	1. Benihajer 2. Al Sowaidi 3. Al Wajbah 4. Benihajer North Substation 5. Gharaffalzghhawa 6. Rayyan West Substation 7. Al Soudan	1. 3M FD 2000 Paint (Cable Coating)
			2. Application of Fire Proof Material for Closing of Substation Wall/Floor Openings (Material provided by Hyundai)		2. 3M CS195+ Composite Sheet Plus 3M1C15WBFire Proof Sealant (For Wall and Floor Openings)
41	STFA Marine Constr. Co.	EPIC for Gabbro Berth Expansion Project at Mesaeed Port-QP (Main Contractor)	1. Supply and Application of Fire Proof Material for Closing of Substation Wall/Floor Openings	Substation -9 Building	1. 3M CS195+ Composite Sheet Plus 3M1C15WBFire Proof Sealant (For Wall and Floor Openings)
			2. Supply and Application of Fire Proof Material for Closing of Ducts/Sleeves in the Substation		2. 3M IC15 WB Fire Proof Sealant Plus RockwoolMatress (For Duct/Sleeves)
42	Galfar Al Misnad		1. Supply and Application of Fire Proof Material for Closing of Substation Wall/Floor Openings	Ras Gas Building - Raslaffan	1. 3M CS195+ Composite Sheet Plus 3M1C15WB Fire Proof Sealant (For Wall and Floor Openings)
43	Heliopolis (Nexans&Pr ysmian)	Phase VIII Kahramaa Stations	1. Supply and Application of Fire Proof Material for Closing of Substation Wall/Floor Openings	1. Al Sowaidi Super Substation 2. Benihajer Super Substation 3. Benihajer Existing Station	1. 3M CS195+ Composite Sheet Plus 3M1C15WBFire Proof Sealant (For Wall and Floor Openings)
			2. Supply and Application of Water Tight and Fire Proof Material for Closing of Ducts/Sleeves in the Substation		2. 3M IC15 WB Fire Proof Sealant and 3M 1000 NS Water Tight Sealant Plus Rockwool Matress (For Duct/Sleeves)



## Scope of Services

SI No.	Services
1	Passive Fire Stopping
2	Installation and Maintenance of Fire Alarm and Fire Fighting Systems
3	Bentonite Filling
4	Water Proofing of Sleeves