



"Building the Future, Restoring the Power."

HFS Heavy Industries Sdn. Bhd.

COMPANY EXPERIENCE LIST

NO	PROJECT	SCOPE OF WORK	DIVISION	LOCATION	YEAR	MAIN CONTRACTOR	HOST / OWNER
1	Panglima 720MW CCGT Power Plant Melaka - 2 x HRSG Boiler	Complete Erection of HRSG Pressure & Non Pressure Part, Piping & Supports Installation	Power Generation	Telok Gong, Melaka	Jan 02 - Aug 02	Doosan Heavy Industries Co., Ltd.	Siemens Power Generation
2	FPSO Kikeh - Refurbishment and Marine Conversion	Fabrication, Installation and Testing of Marine Piping Systems at Main Deck, Cargo Tank, Pump Room and Fwd Pump Room	Shipbuilding / Conversion	MMHE Pasir Gudang, Johor	Jan 05 - May 08	Malaysia Marine & Heavy Engineering	Malaysia Deepwater Floating
3	Self-Erecting Drilling Tender Barge	Fabrication, Installation and Testing of Process & Utility Piping and Hull Structure Construction for T10, T11 and T12	Shipbuilding / Conversion	MMHE Pasir Gudang, Johor	Oct 07 - May 10	Malaysia Marine & Heavy Engineering	Seadrill Asia Pte. Ltd.
4	FPSO Ruby - Marine Conversion and Topsides Piping Works	Refurbishment/ Marine Conversion and Topsides Fabrication, Installation and Testing of Hull/ Vessel Piping Systems Fabrication, Installation and Testing of Topsides Piping Systems Mechanical - Equipment Installation of Topsides Module	Shipbuilding / Conversion	MMHE Pasir Gudang, Johor	May 07 - Dec 07	Malaysia Marine & Heavy Engineering	MISC Berhad/ Petrovietnam Technical Services Company
5	Titan Butadene & Propylene Project	Piping Fabrication & Installation Works & Commissioning Assistance	Refinery	Pasir Gudang, Johor	Aug 06 - Jan 10	CTCI Engineering & Construction	Titan Chemical
6	T12 Self Erecting Tender Barge	Installation of Equipment for Cementing Unit	Shipbuilding / Conversion	MMHE Pasir Gudang, Johor	May - Jun 08	Dowell Schlumberger	Seadrill Asia Pte. Ltd.
7	WD Kent, Seahawk and Searex IX	Installation of Structure Foundation, Piping Equipment Supports for Cementing Unit	Shipbuilding / Conversion	MMHE Pasir Gudang, Johor	May - Dec 08	BJ Services Company	Marlin Offshore
8	Gumusut Kakap Semi FPS	Fabrication and Installation of Structural Columns and Pontoon/ Fabrication, Installation and Testing of Hull Piping Systems Fabrication and Installation	Heavy Engineering Offshore	Pasir Gudang, Johor	Jan 09 - Jun 12	Malaysia Marine & Heavy Engineering	Sabah Shell Petroleum Co. Ltd./ MISC
9	FPSO Cendor Phase 2	Fabrication, Installation and Testing of Hull/ Vessel Piping Systems in Cargo Tanks, Ballast Tanks, Pump Room, Fwd Pump Room and Main Deck Fabrication, Installation and Testing of Topsides Piping System	Shipbuilding / Conversion	MMHE Pasir Gudang, Johor	Dec 11 - May 14	Malaysia Marine & Heavy Engineering Sdn Bhd	MISC Berhad/ Petrofac (M) Sdn Bhd
10	Energy Producer 6	Fabrication & Installation of Generator & VFD Platform Structure	Shipbuilding / Conversion	MMHE Pasir Gudang, Johor	Feb 14 - Nov 14	Rig Master Pte. Ltd.	Coastal Energy/ MOPU Holdings
11	FPSO Tullow	Fabrication and Installation of Structural & Piping Works - PAR (Preassemble Rack)	Heavy Engineering Offshore	Gelang Patah, Johor	May 13 - Mar 14	Dynamac Engineering Sdn Bhd	Tullow Ghana Limited
12	Energy Producer 7	Fabrication & Installation of Generator & VFD Platform Structure	Shipbuilding / Conversion	Pasir Gudang, Johor	Dec 14 - May 15	Rig Master Pte. Ltd.	Coastal Energy/ MOPU Holdings
13	Malikai TLP Project	Fabrication and Installation of Structural Columns and Pontoon	Heavy Engineering Offshore	MMHE Pasir Gudang, Johor	Mar 15 - Jan 16	Malaysia Marine & Heavy Engineering	Sabah Shell Petroleum Co.
14	Besar - A WHP Topsides	Topsides Piping & Structural Works	Heavy Engineering Offshore	MMHE Pasir Gudang, Johor	Jan 15 - Mar 16	Malaysia Marine & Heavy Engineering	Petronas Carigali
15	North Malay Basin Bergading	Structural Works for Turret Support Block	Shipbuilding / Conversion	MMHE Pasir Gudang, Johor		Malaysia Marine & Heavy Engineering	SOPEC/ Carigali HESS
16	PFLNG Turret	Turret - Structural & Piping Works	Heavy Engineering Offshore	MMHE Pasir Gudang, Johor	Oct 16 - June 17	Malaysia Marine & Heavy Engineering	SOPEC/ Petronas Carigali
17	Petronas Rapid Package 3 Area 2	Piping Fabrication Works	Refinery	MMHE Pasir Gudang, Johor	Jun 16 - Dec 16	Malaysia Marine & Heavy Engineering	Technicas Reunidas
18	Petronas Rapid - Punj Llyod	Fabrication of Tank Secondary & Outfittings Structure	Refinery	MMHE Pasir Gudang, Johor	Apr 16 - Apr 17	Malaysia Marine & Heavy Engineering	Punj Llyod
19	Dan Gote Calm Buoy Project	Structural, Piping and Mechanical Works	Heavy Engineering Offshore	MMHE Pasir Gudang, Johor	Nov 16 - Feb 18	Malaysia Marine & Heavy Engineering	SOPEC Inc
20	Panglima Power Major Outage Oct 2017 (HRSG)	Conditions Assessment of complete HRSG & BOP Piping Hanger Supports & Replacement Works Upgrading & Supply of HP Desuperheater Valve (Final Stage) & Desuperheater Pipe Spool (P91 Material)	Power Generation	Telok Gong, Melaka.	Jan 17 - Nov 17	HFS - GE Power System Korea	Edra Energy
21	Malakoff Prai Power Plant - Major Outage Aug 2017 (HRSG)	Auxiliary Boiler Repair & Maintenance Works Engineering, Procurement and Construction of HPHTSH Semi Harps Replacement c/w Pressure Testing and Witnessed by DOSH.	Power Generation	Prai, Penang	Nov 16 - Oct 17	HFS - GE Power System Korea	Malakoff Power Berhad



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NO	PROJECT	SCOPE OF WORK	DIVISION	LOCATION	YEAR	MAIN CONTRACTOR	HOST / OWNER
		Engineering, Procurement & Construction of HRSG Flow Corrective Device (Modification to Improve HRSG Inlet Flow Profile).					
22	YTL Power Seraya - Cogen 30 & 40 Major Outage Jan 18 & July 18	Engineering, Procurement and Construction of Condensate Preheater (EC-PR3) Harp Replacement Works Unit 30 & 40 (12 Harps in Total) c/w Pressure Testing Witnessed by Ministry of Manpower Singapore. Engineering, Procurement & Construction of HP Economizer#4 & IP Evaporator Tube Replacement Works Unit 30 & 40 (522 Tubes in Total) c/w Pressure Testing Witnessed by Ministry of Manpower Singapore.	Power Generation	Jurong Island, Singapore	Feb 17 - Aug 18	HFS - GE Power System Korea	YTL Corporation
23	Malakoff Prai Power Plant - Minor Outage Nov 18 (HRSG)	Engineering, Procurement and Replacement of Safety Valve (HPEV119, HPSV191) Boiler Tube Repair & Replacement For Sampling Conditions Assessment of Complete HRSG & BOP Piping Hanger Supports Auxiliary Boiler Repair & Maintenance Works CUI Inspection and Repair	Power Generation	Prai, Penang	Nov-18	HFS	Malakoff Power Berhad
24	Panglima Power Sdn Bhd	TG2 2019 Supply of Valve Consumable & Spare Parts	Power Generation	Telok Gong, Melaka	2019	HFS	Edra Energy
25	Panglima Power Major Outage Nov 2019 (HRSG)	Supply & replacement of HRSG Pipe Hanger, Pipe Clamp and Piping at Panglima Power Sdn Bhd	Power Generation	Telok Gong, Melaka	Nov-19	HFS	Edra Energy
26	Tanjung Bin Power Plant	Design, Manufacture and Supply of Boiler Tube Shield	Power Generation	Tanjung Bin, Pontian, Johor	Sep-19	HFS	Tanjung Bin Power
27	Malakoff Prai Power Plant - Minor Outage Mar 19 (HRSG)	Boiler Tube Repair & Sampling To Supply Pipe Spool & Manpower for Installation Job CW Rotary Strainer B Flushing Elbow Pipe Rectification To Repair PM4 Pipe Bellow and Pipe Support	Power Generation	Prai, Penang	Mar-19	HFS	Malakoff Power Berhad
28	Malakoff Prai Power Plant - Minor Outage Mar 19 (HRSG)	Boiler Tube Repair & Replacement for Sampling	Power Generation	Prai, Penang	Mar-19	HFS	Malakoff Power Berhad
29	Marine Repair Works	Structural & Piping Works for: LPG RUBRA UMW NAGAS SMILEY LADY LNG PUTERI ZAMRUD CONSORT JUSTICE LNG WOODSIDE DONALDSON X-PRESS GANGES LNG GASELYS LNG SERI ANGGUN SEMUA GEMBIRA LNG PORTOVENERE ICON LUTUS ICON SOPHIA OCEAN FRIEND	Marine Repair	MMHE West Yard, Pasir Gudang, Johor	Mar 19 - Oct 19	Asman Kadir Engineering & Fabrication Sdn Bhd / Malaysia Marine & Heavy Engineering Sdn Bhd	
30	FSO Sao Vang - External Turret	Fabrication and Erection of Multidiscipline Works: Structural, Piping and Mechanical	Heavy Engineering Offshore	MMHE Pasir Gudang, Johor	May 19 - Mar 20	Asman Kadir Engineering & Fabrication Sdn Bhd	Promor Pte. Ltd. / Malaysia
31	FSO Sao Vang - Vessel RLE & Conversion	Repair Life Extension (RLE) & Conversion of Structural & Piping Works, Forepeak Modification and Turret Integration Works	Shipbuilding / Conversion	MMHE Pasir Gudang, Johor	May 19 - Mar 20	Asman Kadir Engineering & Fabrication Sdn Bhd	Malaysia Vietnam Offshore
32	Bekok A & B Project	Structural, Piping & Mechanical (Multidiscipline Package) of 2 nos of WHP Topsides, Jacket and Bridge	Heavy Engineering Offshore	MMHE Pasir Gudang, Johor	Jan 20 - Jul 20	Asman Kadir Engineering & Fabrication Sdn Bhd	Petronas Carigali



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33	Malakoff Prai Power Plant - Major Outage Jan 20 (HRPI)	Rental of Hydrostatic Test Pump c/w Operator	Power Generation	Prai, Penang	Jan-20	HFS	Malakoff Power Berhad
		Aux Boiler Furnance Refractory Repair					
		CUI Inspection and Repair					
		CRSV 191 Safety Valve Replacement					
34	Malakoff Prai Power Plant - Major Outage Jan 20 (CAPEX)	Manhole and Platform Installation and Permanent Support to Baffle Plate	Power Generation	Prai, Penang	Jan-20	HFS	Malakoff Power Berhad
35	Malakoff Prai Power Plant - Major Outage Jan 20 (HRSG)	HRSG Valve and Piping replacement	Power Generation	Prai, Penang	Jan-20	HFS	Malakoff Power Berhad
		To Provide Add Service on HRSG Valve and Piping Replacement at Prai Power Plant					
36	Malakoff Prai Power Plant - Major Outage Jan 20 (HGPI)	Aux Boiler Wall CUI Rectification	Power Generation	Prai, Penang	Jan-20	HFS	Malakoff Power Berhad
		Add. Aux Boiler Wall CUI Rectification					
		Atomising Air Pipe Replacement					
		Boiler Tube Repair and Sampling					
		Pipe Support HTRH Modification					
		Pipe Support Malfuction Replacement					
		HRSG Blowdown Tank & Aux Boiler Blowdown Tank Internal Recoating					
		Service Air Pipe Replacement					
		To Provide Fabrication Works for Intake Bar Screen for Prai Power Plant					
		Supply, Fabrication and Installation/Replacement of Rubber Lining Pipe					
		Supply and Deliver Various Type of Valve for HRSG					
		To Supply and Deliver Pipe & Fitting for CUI					
37	Malakoff Prai Power Plant - Major Outage Jan 20 (Mechanical Department)	Supply, Fabricate and Replace/Install Cooling Water Pump Lines	Power Generation	Prai, Penang	Jan-20	HFS	Malakoff Power Berhad
		Supply, Fabricate and Replace/Install Fire Fighting Water Lines and Instrument Air Lines					
		Material Supply & Replacement Works for CUI New Findings					
		Supply and Replace Pipe and Valve					
		To Supply Pipe & Manpower for Installation Job					
		HP Bypass Valve Seat Welding Work					
		Circulation Pump Piping Replacement & Repair for Inspection New Finding					
38	Malakoff Prai Power Plant - Major Outage Jan 20 (C&I)	ST & HRSG Thermowell Cutting, Boring & Re-Welding	Power Generation	Prai, Penang	Jan-20	HFS	Malakoff Power Berhad
39	TNB Jana Manjung	Supply and Deliver Level Gauge Vent Valve	Power Generation	Seri Manjung, Perak	Mar-20	HFS	AAA Bena Sdn Bhd
40	Panglima Power Sdn Bhd	Supply of HP & RH Desuperheater Spray Valve	Power Generation	Telok Gong, Melaka.	2017, 2018, 2020	HFS	Edra Energy
41	Malakoff Prai Power Plant - Maintenance Mechanical	To Supply Mild Steel Alloy ER-S80B2 Welding Rod	Power Generation	Prai, Penang	Apr-20	HFS	Malakoff Power Berhad
42	Tanjung Bin Energy Power Plant	To Perform Chimney Support System Assessment	Power Generation	Pontian, Johor	18 May-20 - 22	HFS	Malakoff Power Berhad
43	Panglima Power Sdn Bhd	Supply and Installation Work of Category A Pipe Hangers	Power Generation	Telok Gong, Melaka.	Apr-21	HFS	Edra Energy
44	Malakoff Prai Power Plant - Minor Outage July 20	Emergency Repair Work of HP Steam Drum Drain Line Leakage	Power Generation	Prai, Penang	05 July - 08 July	HFS	Malakoff Power Berhad
45	Tanjung Bin Energy Power Plant	N-2-7 U20 RAPH Sootblower LHS Steam Line Inlet Valve Overhaul	Power Generation	Pontian, Johor	Aug-20	HFS	Malakoff Power Berhad
46	Perlis Power Plant	Supply of SAMSHIN Valves	Power Generation	Simpang Empat,	Jan-21	HFS	Global E-Technic Sdn



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47	Cakerawala Platform	De-Blocking of Spring Hanger and Spring Supports	Power Generation	Kemaman, Terengganu	Sep-20	HFS	Carigali Hess Operating
48	Panglima Power Sdn Bhd	Supply of Various Valves	Power Generation	Telok Gong, Melaka	Jan-21	HFS	Edra Energy
49	Panglima Power Sdn Bhd	Supply of Spare Parts for Desuperheater Spray Valves	Power Generation	Telok Gong, Melaka	Nov-20	HFS	Edra Energy
50	Malakoff Lumut Power Plant - Outage September 20	HP Steam Pipe Support Maintenance	Power Generation	Lumut, Perak	Sep-20	HFS	Malakoff Power Berhad
51	Panglima Power Sdn Bhd	Replacement of HRSG Pipe Hanger & Support	Power Generation	Telok Gong, Melaka	Oct-20	HFS	Edra Energy
52	TNB Prai Combined Cycle Gas Turbine (CCGT) Power Station	Supply of S&S Control Valve Spare Parts	Power Generation	Prai, Penang	Apr-21	HFS	TNB Remaco
53	Malakoff Prai Power Plant	Valve Replacement Work	Power Generation	Prai, Penang	Oct-20	HFS	Malakoff Power Berhad
54	Cakerawala Platform	Spring Hanger Support Inspection and Survey for SD 2021 Workslope	Power Generation	Kemaman, Terengganu	Nov-20	HFS	Carigali Hess Operating
55	YTL PowerSeraya Pte. Limited	Supply of Balance Seal	Power Generation	Pulau Seraya PS Store	Mar-21	HFS	YTL PowerSeraya Pte. Limited
56	Tanjung Bin Power Plant	BA HP Pipe Header Replacement for Pyrite	Power Generation	Pontian, Johor	Mar-21	HFS	Malakoff Power Berhad
57	Panglima Power Sdn Bhd	Supply and Deliver Valve Gland Packing	Power Generation	Telok Gong, Melaka	Apr-21	HFS	Edra Energy
58	YTL PowerSeraya Pte. Limited	Supply of HP Drum 30% LCV Spare Parts	Power Generation	Pulau Seraya PS Store	Mar-21	HFS	YTL PowerSeraya Pte. Limited
59	YTL PowerSeraya Pte. Limited	Supply of Spares for Hyosung Ebara Pumps	Power Generation	Pulau Seraya PS Store	Jun-21	HFS	YTL PowerSeraya Pte. Limited
60	Cambodian Energy II Co., Ltd. Village 2, Kampenh Commune, SteungHav District	Boiler Tubes Inspection and Repair	Power Generation	Kingdom of Cambodia	Apr-21	HFS	Cambodian Energy II Co.,
61	Panglima Power Sdn Bhd	10LBA20BQ003 Pipe Hanger Rectification	Power Generation	Telok Gong, Melaka	Apr-21	HFS	Edra Energy
62	Tanjung Bin Power Plant	N-3-5F U00 7 Bar Common Connection Valve 6 Overhaul	Power Generation	Pontian, Johor	Apr-21	HFS	Malakoff Power Berhad
63	Panglima Power Sdn Bhd	HRSG Inspection Services	Power Generation	Telok Gong, Melaka	Apr-21	HFS	Edra Energy
64	Malakoff Prai Power Plant	Aux Boiler Furnace Refractory Repair	Power Generation	Prai, Penang	Jun-21	HFS	Malakoff Power Berhad
65	Panglima Power Sdn Bhd	Protection Sleeve Supply, Fabrication and installation Work of HPHTSH Tubes (Category A Item)	Power Generation	Telok Gong, Melaka	Apr-21	HFS	Edra Energy
66	Malakoff Prai Power Plant	Pipe Support Cold & Hot Inspection	Power Generation	Prai, Penang	Jun-21	HFS	Malakoff Power Berhad
67	Malakoff Prai Power Plant	Valve and Pipe Replacement at HRSG and Aux Boiler during AO2021 at Prai Power Plant	Power Generation	Prai, Penang	Jun-21	HFS	Malakoff Power Berhad
68	Malakoff Prai Power Plant	Urgent Tube Repair Work for IP EVA. & HTRH during Annual Outage (AO) Year 2021	Power Generation	Prai, Penang	Jun-21	HFS	Malakoff Power Berhad
69	Malakoff Prai Power Plant	Urgent Bellow Welds Crack Repair & HP Drum Internal Welds Crack Repair During Annual Outage (AO) Year 2021	Power Generation	Prai, Penang	Jun-21	HFS	Malakoff Power Berhad
70	Malakoff Prai Power Plant	Urgent NDT Service for HP Drum Shell Plate Crack Repair During AO2021	Power Generation	Prai, Penang	Jun-21	HFS	Malakoff Power Berhad
71	Tanjung Bin Power Plant	To Perform U20 J-2-2 BA Header Pipe Replacement for Pyrite Slurry System	Power Generation	Pontian, Johor	Dec-21	HFS	Malakoff Power Berhad
72	Perlis Power Plant	Supply of SAMSHIN Valves	Power Generation	Simpang Empat	Jan-22	HFS	Global E-Technic Sdn
73	Cakerawala Platform	Provision of Spring Hanger and Spring Support Maintenance Services	Power Generation	Kemaman, Terengganu	Jul-24	HFS	Carigali Hess Operating
74	Malakoff Prai Power Plant	Steam Trap for Auxiliary Steam Header	Power Generation	Prai, Penang	Dec-21	HFS	Malakoff Power Berhad



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75	Tanjung Bin Power Plant	U20 Pyrite Instrument Air Pipe Replacemnt	Power Generation	Pontian, Johor	Dec-21	HFS	Malakoff Power Berhad
76	Malakoff Prai Power Plant	To Supply & Install Rubber Lining Elbow	Power Generation	Prai, Penang	Nov-21	HFS	Malakoff Power Berhad
77	Panglima Power Sdn Bhd	Supply of Valve Consumables	Power Generation	Telok Gong, Melaka	Dec-21	HFS	Edra Energy
78	Malakoff Prai Power Plant	To Supply and Install Pipe Replacement at LP Econ Recirculation Pipeline	Power Generation	Prai, Penang	Nov-21	HFS	Malakoff Power Berhad
79	Tuanku Ja'afar Power Station	PD2 HRH Main Steam Stop Valve Seat Crack Repair	Power Generation & Valve Services	Port Dickson, Negeri Sembilan	Dec-21	Asman Kadir Engineering & Fabrication Sdn Bhd	TNB Power Generation Sdn Bhd
80	YTL PowerSeraya Pte. Limited	To Perform HRSG Pipe Hanger Inspection for COGEN Unit 30 & 40 at Pulau Seraya Power Station	Power Generation	Pulau Seraya PS Store	Apr-22	HFS	YTL PowerSeraya Pte. Limited
81	YTL PowerSeraya Pte. Limited	To Perform HRSG Inspection for COGEN Unit 40 at Pulau Seraya Power Station	Power Generation	Pulau Seraya PS Store	Apr-22	HFS	YTL PowerSeraya Pte. Limited
82	Malakoff Prai Power Plant	To Replace BFP-A Recirculation Water Pipeline	Power Generation	Prai, Penang	Apr-22	HFS	Malakoff Power Berhad
83	Qatalum	To Supply of MOV without Actuator	Power Generation	Tamil Nadu, India	May-22	HFS	Iron Valley Solution
84	Qatalum	To Supply of Valve Consumables	Power Generation	Tamil Nadu, India	Jun-22	HFS	Iron Valley Solution
85	Kemaman Supply Base	Supply and Delivery Hanger Rigid Support to KSB	Power Generation	Kemaman, Terengganu	Jun-22	HFS	Carigali Hess Operating
86	Malakoff Prai Power Plant	Auxiliary Boiler Furnace Refractory Repair	Power Generation	Prai, Penang	Jun-22	HFS	Malakoff Power Berhad
87	YTL PowerSeraya Pte. Limited	To Supply and Delivery HP Drum IBD SO	Power Generation	Pulau Seraya PS Store	Jul-22	HFS	YTL PowerSeraya Pte. Limited
88	Kemaman Supply Base	Supply and Delivery Hydraulic Jack	Power Generation	Kemaman, Terengganu	Jul-22	HFS	Carigali Hess Operating
89	YTL PowerSeraya Pte. Limited	Supply of Drum Wire Mesh Demister for YTL Power Seraya	Power Generation	Pulau Seraya PS Store	Aug-22	HFS	YTL PowerSeraya Pte. Limited
90	Qatalum	To Supply of Plug Tube	Power Generation	Tamil Nadu, India	Aug-22	HFS	Iron Valley Solution
91	Qatalum	To Supply of MCCB	Power Generation	Tamil Nadu, India	Aug-22	HFS	Iron Valley Solution
92	Cakerawala Platform	Supply of Stud and Bolt Replacement Work of Spring Hanger & Support at CKP during 2022 Maintenance	Power Generation	Kemaman, Terengganu	Aug-22	HFS	Carigali Hess Operating
93	TNB Perai Power Plant	To Perform Emergency Troubleshooting and Rectification of S&S 10" Outlet Block Valve	Power Generation	Prai, Penang	Aug-22	HFS	TNB Prai Sdn Bhd
94	YTL PowerSeraya Pte. Limited	Supply of Hanger Support for Category A for YTL Power Seraya	Power Generation	Pulau Seraya PS Store	Nov-22	HFS	YTL PowerSeraya Pte. Limited
95	YTL PowerSeraya Pte. Limited	Supply of SERAYA HP Drum 100% & 30% LCV Spare Parts for YTL Power Seraya	Power Generation	Pulau Seraya PS Store	Nov-22	HFS	YTL PowerSeraya Pte. Limited
96	TNB Perai Power Plant	Supply Of Inlet Block Valve (IBV) And Outlet Block Valve (OBV) Spare Parts For Fuel Gas Compressor System at Perai Power Plant	Power Generation	Prai, Penang	Nov-22 - July-23	HFS	TNB Prai Sdn Bhd
97	TNB Perai Power Plant	HP Separator IBD Control Valve & Actuator Servicing Work for TNB Prai Sdn Bhd	Power Generation	Prai, Penang	Nov-22	HFS	TNB Prai Sdn Bhd
98	YTL PowerSeraya Pte. Limited	Supply of IP Steam Stop MOV without Actuator for YTL Power Seraya	Power Generation	Pulau Seraya PS Store	Dec-22	HFS	YTL PowerSeraya Pte. Limited
99	YTL PowerSeraya Pte. Limited	Supply of Valve Consumables for 3" Globe & Angle Control Valve for YTL Power Seraya	Power Generation	Pulau Seraya PS Store	Dec-22	HFS	YTL PowerSeraya Pte. Limited
100	Kasawari Project	Piping for CPP Kasawari Project - Installation, Testing and Reinstatement	Heavy Engineering Offshore	MMHE Pasir Gudang, Johor	Mar 21 - Aug 23	Malaysia Marine & Heavy Engineering	Petronas Carigali
101	Rosmari Marjoram	Structural Topside for Rosmari Marjoram Project	Heavy Engineering Offshore	MMHE Pasir Gudang, Johor	Jan-23-Ongoing	Malaysia Marine & Heavy Engineering	Shell
102	Malakoff Prai Power Plant - Outage 2023	TE for HRSG Inspection & Assesment	Power Generation	Prai, Penang	Jan-23	HFS	Malakoff Power Berhad



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103	Malakoff Prai Power Plant - Outage 2023	FCD Repair	Power Generation	Prai, Penang	Feb-23	HFS	Malakoff Power Berhad
104	Malakoff Prai Power Plant - Outage 2023	To Perform LTRH Outlet an HTRH Inlet and Outlet Header Tube Repair Work	Power Generation	Prai, Penang	Feb-23	HFS	Malakoff Power Berhad
105	QATALUM	Supply of MCCB	Power Generation	Tamil Nadu, India	Feb-23	HFS	Iron Valley Solution
106	Malakoff Prai Power Plant - Outage 2023	LP Drum BFP Recirculation Tee Damage & LP Drum Separator and FW Pipe U-Bolt Loosening	Power Generation	Prai, Penang	Feb-23	HFS	Malakoff Power Berhad
107	Malakoff Prai Power Plant - Outage 2023	CCW Cooler to CW Pipe Line Wall Thinning	Power Generation	Prai, Penang	Feb-23	HFS	Malakoff Power Berhad
108	Malakoff Prai Power Plant - Outage 2023	Aux Boiler Roof Leakage	Power Generation	Prai, Penang	Feb-23	HFS	Malakoff Power Berhad
109	Malakoff Prai Power Plant - Outage 2023	To Supply Filter Basket for ACW A	Power Generation	Prai, Penang	Mar-23	HFS	Malakoff Power Berhad
110	TNB Perai Power Plant	To Supply and Install of Pipe Hanger Support Category A at TNB Prai	Power Generation	Prai, Penang	Sept-23	HFS	TNB Prai Sdn Bhd
111	PCP Pengerang	To Supply Pipe Clamp to Pengerang	Power Generation	Pengerang, Johor	Aug-23	HFS	Dominant Energy Sdn Bhd
112	TNB Perai Power Plant	Supply of Complete Set Bare HP Separator Control Valve and Spare Part, S&S Control Valve Spare Part for Perai Power Plant.	Power Generation	Prai, Penang	Sept-23	HFS	TNB Prai Sdn Bhd
113	TNB Perai Power Plant	Supply of S&S Control Valve for Servicing during Major Inspection Outage 2023	Power Generation	Prai, Penang	Sept-23	HFS	TNB Prai Sdn Bhd
114	CPOC Topside & Jacket - Carigali PTTEPI	Structural & Piping Works for 5 Unit of Topside & Jacket Structure	Heavy Engineering Offshore		Oct 23 - Present		Carigali-PTTEPI Operating Company Sdn Bhd
115	TNB Perai Power Plant	Inlet Block Valve (IBV) & Outlet Block Valve (OBV) Services at Fuel Gas Compressor during Major Inspection Outage in DEC 2023	Power Generation	Prai, Penang	Dec-23	HFS	TNB Prai Sdn Bhd
116	TNB Perai Power Plant	Supply of Fuel Gas Compressor (FGC) Actuator Spare Part (S&S) for Perai Power Plant	Power Generation	Prai, Penang	Dec-23	HFS	TNB Prai Sdn Bhd
117	TNB Perai Power Plant	Supply of SAMSHIN Actuator Spare Part for Perai Power Plant	Power Generation	Prai, Penang	Dec-23	HFS	TNB Prai Sdn Bhd
118	TNB Perai Power Plant	Supply of S&S Actuator Spare Part for Perai Power Plant	Power Generation	Prai, Penang	Dec-23	HFS	TNB Prai Sdn Bhd
119	TNB Perai Power Plant	To Supply, Delivery and Installation of Half Shell Metallic Bellows for Perai Power Plant	Power Generation	Prai, Penang	Dec-23	HFS	TNB Prai Sdn Bhd
120	TNB Perai Power Plant	To Install HRSG Pipe Hanger Support Category A at TNB Prai Power Plant	Power Generation	Prai, Penang	Dec-23	HFS	TNB Prai Sdn Bhd
121	TNB Perai Power Plant	To Supply and Install Wire Mesh Demister of IP & LP Drum for HRSG Block 10 & 20 at TNB Prai Power Plant	Power Generation	Prai, Penang	Dec-23	HFS	TNB Prai Sdn Bhd
122	TNB Perai Power Plant	S&S Valve & Actuator Servicing during Major Inspection Outage 2023 for Stesen Janakuasa Perai	Power Generation	Prai, Penang	Dec-23	HFS	TNB Prai Sdn Bhd
123	TNB Perai Power Plant	To Perform Servicing Work for SAMSHIN Motorised Valve and Actuator during Major Inspection Outage for Stesen Janakuasa Perai	Power Generation	Prai, Penang	Dec-23	HFS	TNB Prai Sdn Bhd
124	Malakoff Prai Power Plant	To Perform Atomizing Air Cooler Tube Plugging Work	Power Generation	Prai, Penang	Jan-24	HFS	Malakoff Power Berhad
125	YTL PowerSeraya Pte. Limited	Supply of SERAYA HP Drum 30% LCV Spare Parts for YTL Power Seraya	Power Generation	Pulau Seraya PS Store	Feb-24	HFS	YTL PowerSeraya Pte. Limited
126	YTL PowerSeraya Pte. Limited	Supply of SERAYA HP Drum 100% LCV Spare Parts for YTL Power Seraya	Power Generation	Pulau Seraya PS Store	Feb-24	HFS	YTL PowerSeraya Pte. Limited
127	Malakoff Tanjung Bin T4	To Supply of Electrical Part & Supervision Services at Tanjung Bin Energy Power Plant	Power Generation	Pontian, Johor	Feb-24	HFS	Tanjung Bin Energy
128	Cakerawala Platform	TA Service for Inseption of Spring Hangers at Cakerawala Platform	Power Generation	Cakerawala Platform	Feb-24	HFS	Carigali Hess Operating
129	TNB Perai Power Plant	To Perform In-Situ Servicing 1 Unit S&S Control Valve, TAG NO. 10LCA50AA161 Size 8" 300#LBS at TNB Prai	Power Generation	Prai, Penang	May-24	HFS	TNB Prai Sdn Bhd
130	YTL PowerSeraya Pte. Limited	To Provide Work Method Statement for Continuous Bumper Repair Work at Upstream Module#1 for Unit 30 at Pulau Seraya Power Station.	Power Generation	Pulau Seraya PS Store,	May-24	HFS	YTL PowerSeraya Pte. Limited



"Building the Future, Restoring the Power."

HFS Heavy Industries Sdn. Bhd.

COMPANY EXPERIENCE LIST

NO	PROJECT	SCOPE OF WORK	DIVISION	LOCATION	YEAR	MAIN CONTRACTOR	HOST / OWNER
131	YTL PowerSeraya Pte. Limited	Provision of Remote Technical Advisor (TA) Service for Continuous Bumper Repair Work at Upstream Module#1 for Unit 30 at Pulau Seraya Power Station	Power Generation	Pulau Seraya PS Store,	May-24	HFS	YTL PowerSeraya Pte. Limited
132	Cakerawala Platform	TA Service for Inspection of Spring Hangers at TBSB	Power Generation	Tok Bali, Kelantan	Jun-24	HFS	Carigali Hess Operating
133	TNB Track 4A	Supply of Zero Leakage Valve HRSG Unit 11 and Unit 21	Power Generation	Pasir Gudang, Johor	Mar-24	HFS	Southern Power Generation
134	TNB Track 4A	Provision of Technical Advisor (TA) Services for KTS Top Entry Zero Leakage Ball Valves	Power Generation	Pasir Gudang, Johor	Jun-24	HFS	Southern Power Generation
135	TNB Track 4A	Provision of HRSG Inspection for Non-Pressure Parts for Unit 11 at SPG Track 4A Power Plants	Power Generation	Pasir Gudang, Johor	Jul-24	HFS	Southern Power Generation
136	TNB Perai Power Plant	To Perform Refurbishment of 2 Unit S&S Inlet Block Valve Cylinder Actuator (IBV) / S&S Outlet Block Valve Cylinder Actuator (OBV) at AKEF Workshop	Power Generation	Prai, Penang	Jul-24	HFS	TNB Prai Sdn Bhd
137	TNB Track 4A	Temporary Repair Work for HPSH1 Harps (HA-87 A/B/C) in SPG	Power Generation	Pasir Gudang, Johor	Aug-24	HFS	Southern Power Generation
138	Malakoff Prai Power Plant - Outage 2024	Aux Boiler Furnace Refractory Repair during Annual Outage 2024	Power Generation	Prai, Penang	Aug-24	HFS	Malakoff Power Berhad
139	Malakoff Prai Power Plant - Outage 2024	Corrosion Under Insulation (CUI) Inspection & Recoating during AO 2024	Power Generation	Prai, Penang	Aug-24	HFS	Malakoff Power Berhad
140	Malakoff Prai Power Plant - Outage 2024	HRSG Valve and Pipe Replacement during Annual Outage 2024 including Finding For CF Renewal	Power Generation	Prai, Penang	Aug-24	HFS	Malakoff Power Berhad
141	Malakoff Prai Power Plant - Outage 2024	ACW Pump B Filter Strainer Mesh Fabrication & Replacement	Power Generation	Prai, Penang	Aug-24	HFS	Malakoff Power Berhad
142	Malakoff Prai Power Plant - Outage 2024	Provision of Minor Repair of Aux Boiler Platform	Power Generation	Prai, Penang	Aug-24	HFS	Malakoff Power Berhad
143	Malakoff Prai Power Plant - Outage 2024	To Perform GT Exhaust Ducting Repair	Power Generation	Prai, Penang	Aug-24	HFS	Malakoff Power Berhad
144	Malakoff Prai Power Plant - Outage 2024	To Perform Overhead Fuel Oil Pipe Replacement	Power Generation	Prai, Penang	Aug-24	HFS	Malakoff Power Berhad
145	Malakoff Prai Power Plant - Outage 2024	To Perform Tube Repair Work during AO2024	Power Generation	Prai, Penang	Aug-24	HFS	Malakoff Power Berhad
146	TNB Perai Power Plant	To Supply 1/2" F91 Forged Manual Valve to TNB Prai	Power Generation	Prai, Penang	Aug-24	HFS	TNB Prai Sdn Bhd
147	TNB Perai Power Plant	To Perform In-Situ Control Valve Removal, Refurish Valve and Actuator, Testing and Re-install for RCV 00 MBP41 Size 8" Inch X 600#RF at FGC during FGC Pit Stop SEPT 2024.	Power Generation	Prai, Penang	Oct-24	HFS	TNB Prai Sdn Bhd
148	TNB Perai Power Plant	To Perform Valve and Actuator Servicing (HP Econ Bypass Control Valve)	Power Generation	Prai, Penang	Oct-24	HFS	TNB Prai Sdn Bhd
149	Malakoff Tanjung Bin T4	Provision of Boiler Assessment TFA for Tanjung Bin T4	Power Generation	Pontian, Johor	Oct-24	HFS	Malakoff Power Berhad
150	TNB Janamanjung (M123)	Provision of Actuators, Manual & Control Valves Servicing and Inspection for Turbine Maintenance Section and Control & Instrumentation Section GF1 during Unit 1 Major Overhaul at Stesen Janakuasa Sultan Azlan Shah.	Power Generation	Manjung, Perak	Jan-25	HFS	TNB Janamanjung Sdn Bhd