



Hi-Marine

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HI-MARINE GROUP
REFERENCE LIST
FPSO / FSO / Platforms

References / Experiences Offshore:

Installation	Client	Task	System	Location	Date
FPSO Mondo	SBM	Trouble shoot Live system	ESD panels	Turret	2006
FPSO Saxi	SBM	Calibration Live system	Heavy oil injection skid	Turret	2006
FPSO Mondo	SBM	Calibration Live system	Cargo control system	Main deck	2006
MOPU Saparmurat Turkmenbashi	Petronas	Calibration/service Live system	WHCP	Christmas Tree area	2005 to 2009
FPSO PengBo BoHai	Conocophillips	Calibration/service Live system	Sub-sea HPU	Soft Yoke Mooring system	2009
FPSO PengBo BoHai	Conocophillips	Calibration/Modification /Service Live system	Constant Tensioning system	Soft Yoke Mooring system	2009 to 2010
Drilling rigs Brazil	Pride/Ensco	Testing/ trouble shooting / commissioning and maintenance live systems	Testing/ trouble shooting / commissioning and maintenance live systems	Pumproom	2010 to 2014
Drilling rigs Brazil	Diamond Offshore	Testing/ trouble shooting / commissioning and maintenance live systems	Testing/ trouble shooting / commissioning and maintenance live systems	Pumproom	2010 to 2014
Drilling rigs Brazil	Noble	Testing/ trouble shooting / commissioning and maintenance live systems	Testing/ trouble shooting / commissioning and maintenance live systems	Pumproom	2010 to 2014
Drilling rigs Brazil	All clients	Survey all hydraulic systems while in production	All systems	Pumproom / topside	2010 to 2014
Supply vessels	UP offshore	Testing/ trouble shooting / commissioning and maintenance live systems	Testing/ trouble shooting / commissioning and maintenance live systems	Pumproom	2010 to 2014
FPSO Saxi	SBM / OPS	Survey / maintenance	Cargo valve control system, Actuator	Main deck / pumproom Tanks	2015
FPSO BC 10	SBM	modification	Cargo valve control system,	Main deck	2016

References / Experiences Onshore:

Installation	Client	Task	System	Location	Date
MOPU Saparmurat Turkmenbashi Turkmenistan	SBM/Petronas	Installation, flushing, Commissioning	WHCP	Christmas Tree area	2005 to 2009
FPSO Capixaba	SBM	Partial Commissioning, witness flushing	Cargo valve control system	Main deck / pumproom	2005
FPSO Kikeh Malaysia	SBM	Commissioning, witness flushing	Cargo valve control system,	Main deck / pumproom	2006
FPSO Saxi Singapore	SBM	Commissioning, witness flushing	Cargo valve control system, offloading valve	Main deck / pumproom	2007
FPSO Mondo Singapore	SBM	Commissioning, witness flushing	Cargo valve control system, offloading valve	Main deck / pumproom	2007
FPSO BC 10 Singapore	SBM	Commissioning, witness flushing	Cargo valve control system, offloading valve	Main deck / pumproom	2008
FPSO BW Pioneer Singapore	BW Offshore	Commissioning, witness flushing	Cargo valve control system,	Main deck / pumproom	2009
FPSO PengBo BoHai Singapore / China	Conocophillips	Installation, flushing, commissioning	Sub-sea HPU/ constant tensioning skid	Soft Yoke Mooring system	2009
Drilling rigs Brazil	Complete Fleet Pride/Ensco	Tubing installation, pressure testing, flushing, maintenance /service / commissioning Exchange underwater mountable thruster's	Hydraulic pressure units Azimuth thruster's	Pumproom/ pontoon	2010 to 2014
Drilling rigs Brazil	Diamond Offshore	Exchange underwater mountable thruster's Flushing and commissioning	Hydraulic pressure units Azimuth thruster's	Pumproom/ pontoon	2012 to 2014
Drilling ship Brazil	Noble	Flushing, maintenance /service /commissioning Exchange / repair thruster's	Hydraulic pressure units Azimuth thruster's	Pumproom/ Pontoon	2010 to 2014

Installation	Client	Task	System	Location	Date
Supply vessels Brazil	UP offshore	Testing/ trouble shooting / commissioning and maintenance live systems	Hydraulic pressure units Azimuth thruster's	Pumproom/ Pontoon	2010 to 2014
FPSO CDI China	SBM	Commissioning	Cargo valve control system, offloading	Main deck / pumproom China	2014
FPSO n'Goma Singapore	SBM	Commissioning / supervision flushing	Cargo valve control system, offloading valve	Main deck / pumproom	2014
FPSO P66 / 67 Dubai	Inrada	Project manager field based	Cargo valve control systems, manufacturing	Workshop	2014
FPSO P66 Brazil	Ecovix	Installation, FAT/SAT Subsea HPU, LCP's, pressure testing, flushing, commissioning	Cargo valve control systems, manufacturing onsite	Main deck / pumproom	2014
FPSO CDM China	SBM	Commissioning / modification supervision flushing	Cargo valve control system, offloading valve Riser valves / HPU	Main deck / pumproom / Riser valve balcony	2015
FPSO Stones Singapore	SBM	Commissioning	Cargo valve control system, offloading	Main deck / pumproom	2015
FPSO CDS Brazil	SBM	Commissioning Modification	Cargo valve control system, offloading Riser valve balcony, system, Chemical skids, Partially riser tensioning system	Main deck / pumproom	2016
FPSO P66	Ecovix	Survey	Cargo valve control system,	Main deck / pumproom	2016
FPSO P67	PetroBras / Inrada	Supervision Commissioning	Hydraulic Systems, Cargo Ballast Control System & Flushing	Pumproom/ Main deck	2017

Installation	Client	Task	System	Location	Date
FPSO P68	PetroBras / Inrada	Supervision Pre-Commissioning	Flushing Hydraulic Systems	Main deck / Pumproom, China	2018
FPSO P69	PetroBras / Inrada	Commissioning / Supervision Flushing	Cargo valve control system, offloading valve	Main deck / Pumproom	2018
FPSO Liza Destiny, Dubai	Inrada / SBM	Commissioning Supervision	Cargo valve control systems, HPU's	Workshop	2018
FPSO Turritella	Inrada / SBM	Services	Hydraulic Modifications	Main deck / Pumproom	2018
FPSO Liza Destiny	Inrada / SBM	Services	Hydraulic Modifications	Main deck / Pumproom	2018
FPSO P70	Inrada / SBM	Supervision Commissioning / Services	Cargo valve control system	Main deck / Pumproom	2019
FPSO Abigail Joseph	Yinson	Supervision & team Retrofits / Modifications	Cargo valve control system, Cargo pumps and Hydraulics, Atex Inspection	Main deck / Pumproom	2019
FPSO Liuhua	COOEC CHINA	Turret Supervisor	Turret	Turret	2019
FPSO Helang	Yinson	Troubleshooting	Cargo valve control system	Main deck / Pumproom	2019
FPSO's	Inrada / SBM	Survey's	Hydraulic Systems	Main deck / Pumproom	2020
Amazon	IHC	Construction Supervisors Electrical	Multi systems	Complete Vessel	2020
Gallaf	Enermech	Flange Management	Piping	Complete Vessel	2020
DANA	IHC	Commissioning	Offloading system	Poop deck	2021
FPSO Karish	Tecnip FMC	Commissioning	Cargo valve control system, Farmo Cargo Ballast, Mooring Tensioning and Sub-Sea HPU	Complete Vessel	2022
FPSO Aseng	Inrada / SBM	Survey	Cargo valve control system	Main deck / Pumproom	2022
PDO Oman	Frames Group	Site Supervision Contruction	40 Well control skids	Workshop	2022

Installation	Client	Task	System	Location	Date
EFC	Plug Power	Project Management	3 x 5 MW units	EFC	2022
FPSO Achieta	Inrada / SBM	Services	Cargo valve control system, Hot Oil Flushing and SB tubing repairs	Main deck / Pumproom	2022
FPSO n'Goma	Inrada / SBM	Services	Cargo valve control system / Valve repairs	Main deck / Pumproom / Tanks	2022
FPSO CDM	Inrada / SBM	Survey	Cargo valve control system, Chemical skid, HPU	Main deck / Pumproom	2022
FPSO CDS	Inrada / SBM	Survey / Maintenance	Cargo valve control system	Main deck / Pumproom	2022
FPSO Paraty	Inrada / SBM	Survey / Maintenance	Cargo valve control system, Instrumentation Repair	Main deck / Pumproom	2022
FPSO Liza Prosperity	Inrada / SBM	Survey	Cargo valve control system	Main deck / Pumproom	2023
FPSO Anchieta	Inrada / SBM	Services	Cargo valve control system	Main deck / Pumproom	2023
FPSO Saxi	Inrada / SBM	Survey	Chemical Skid	Turret	2023
FPSO Mondo	Inrada / SBM	Services	Cargo valve control system / Valves	Main deck / Pumproom	2023
FPSO Liza Destiny	Inrada / SBM	Services	Survey / Valve repairs	Main deck / Pumproom	2023
Mero 2	Hydrasun / SBM	Services / Commissioning	Chemical Skid	Module	2023
Mero 3	Plug Power	Services	Transformer	Module	2023
EFC	Plug Power	Project Management	3 x 5 MW units	EFC	2023
Promet Plast	Plug Power	Project Management	1 x 1MW unit	Poland	2023
1x5W H2 GHP NTPC	Plug Power	Commissioning Supervision	1 x 5MW unit	Indian	2023

Installation	Client	Task	System	Location	Date
9 x Hiringa	Plug Power	Project Management	9 x 1MW unit testing	Vietnam	2023
1 x Ark Energy	Plug Power	Project Management	1 x 1MW unit testing	Vietnam	2023
3 x SK-Plug-Hyverse	Plug Power	Project Management	3 x 1MW unit testing	Vietnam	2023
3 x SK-Plug-Hyverse	Plug Power	Commissioning Engineers	3 x 1MW unit testing	Vietnam	2023
1 x Ark Energy	Plug Power	Commissioning Engineers	1 x 1MW unit testing	Vietnam	2023
9 x Hiringa	Plug Power	Commissioning Engineers	9 x 1MW unit testing	Vietnam	2023

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