

H₂Oil & Gas Reference List – Oil & Gas Projects



Year	Project	Location	Client / End User	Application	Technology	Capacity (m ³ /d)	Scope
2018	Sepia / Carioca FPSO	Offshore Brasil	Modec / Petrobras	Seawater Treatment	Reverse Osmosis	3,200	Package Design & Supply
2018	Buzzard	Offshore UK	Nexen	Seawater Treatment	Sulphate Removal	40,000	SR Membrane Refurbishment & Supply
2017	Johan Castberg SRP	Offshore Norway	GE Water / Statoil	Seawater Treatment	Sulphate Removal	28,512	Engineering Consultancy – System Design & Project Execution Support
2017	South Arne	Offshore Denmark	Hess	Seawater Treatment	Sulphate Removal	6,360	Operational Support & Membrane Supply
2016	Membrane Processes for WI	London, UK	UK O&G Major	Seawater Treatment	Sulphate Removal	-	Engineering Consultancy
2016	SK310 B15 Development	Malaysia	SapuraKencana / Petronas	Produced Water Treatment	Oil / Water Separation	164	Package Design & Supply
2015	FRD Oprisenesti	Romania	Siemens	Produced Water Treatment	Oil / Water Separation	1,900	Commissioning
2014	FPSO Cidade de Itajai	Offshore Brasil	Odebrecht/ Teekay	Seawater Treatment	Sulphate Removal	15,000	Technical Audit
2014	Egina	Paris, France	Degrémont	Seawater Treatment	Sulphate Removal	-	Engineering Consultancy
2014	Mangala Processing Terminal SRP	Rajasthan, India	Cairn India	Seawater Treatment	Sulphate Removal	50,081	Engineering Consultancy – System Design
2014	Etileno XXI	Mexico	Technip	Produced Water Treatment	Oil / Water Separation	540	Package Design & Supply
2013	Tiffany	Offshore UK	CNR International	Seawater Treatment	Sulphate Removal	16,000	Troubleshooting & Technical Support
2013	Ichthys CPF	Offshore Australia	Osmoflo/SHI/ Inpex	Seawater Treatment	Reverse Osmosis	108	Engineering Consultancy – System Design & Project Execution
2013	Ichthys FPSO	Offshore Australia	Osmoflo/DSME/ Inpex	Seawater Treatment	Reverse Osmosis	180	Engineering Consultancy – System Design & Project Execution
2013	Daily Fluid Technologies	Middle East	Noble	Seawater Treatment	Reverse Osmosis	45	Package Design & Supply

H₂Oil & Gas Reference List – Oil & Gas Projects



Year	Project	Location	Client / End User	Application	Technology	Capacity (m ³ /d)	Scope
2013	Chayvo OPF Expansion	Offshore Russia	Siemens	Produced Water Treatment	Oil / Water Separation	25,440	Commissioning
2013	Mina Al Fahal	Middle East	Siemens	Produced Water Treatment	Oil / Water Separation	720	Commissioning
2012	Herje Platform	Offshore Denmark	Technip / Dong Energy	Seawater Treatment	Reverse Osmosis	216	Package Design & Supply
2012	Herje Platform	Offshore Denmark	Technip / Dong Energy	Produced Water Treatment	Oil / Water Separation	480	Package Design & Supply
2012	Angsi CEOR	Offshore Malaysia	Water Standard / Petronas	Seawater Treatment	Reverse Osmosis	25,448	Engineering Consultancy - FEED Engineering
2012	Jambour	Middle East	Mandressi	Waste Water Treatment	Oil / Water Separation	14,300	Package Design & Supply
2011	FPSO Brasil	Offshore Brasil	SBM / Petrobras	Seawater Treatment	Sulphate Removal	14,314	Operational Support & SR Membrane Supply
2011	FPSO Capixaba	Offshore Brasil	SBM / Petrobras	Seawater Treatment	Sulphate Removal	22,266	Operational Support & SR Membrane Supply
2011	Tiffany	Offshore UK	CNR International	Seawater Treatment	Reverse Osmosis	160	Troubleshooting & Technical Support
2011	South Pars	Middle East	Tara Eng	Waste Water Treatment	Oil / Water Separation	3,840	Package Design & Supply
2011	As Sarah	Libya	Wintershall	Produced Water Treatment	Oil / Water Separation	11,133	Debottlenecking study
2010	Gas Field	Middle East	Wasco / Petronas	Produced Water Treatment	Oil / Water Separation	120	Package Design & Supply
2010	Piper Bravo	Offshore UK	Talisman Energy	Seawater Treatment	Sulphate Removal	8,748	Troubleshooting & Technical Support
2010	Sleipner	Offshore Norway	Aker Offshore	Seawater Treatment	Reverse Osmosis	1,539	Engineering Consultancy - Design & Engineering
2009	FPSO Clov	Offshore Angola	SBM Malaysia	Seawater Treatment	Sulphate Removal	44,533	Tender Support as Client's Engineer

H₂Oil & Gas Reference List – Oil & Gas Projects



Year	Project	Location	Client / End User	Application	Technology	Capacity (m3/d)	Scope
2009	Bohai Bay (Phase II)	Offshore China	Siemens	Seawater Treatment	Media Filtration	47,000	Commissioning
2008	FPSO Gas	Offshore Brasil	Siemens	Seawater Treatment	Sulphate Removal	4,771	Engineering Consultancy - Process Engineering & Technical Support
2007	Moho Bilondo	Offshore Congo	Siemens / Total	Seawater Treatment	Sulphate Removal	10,338	Engineering Consultancy – System Design & Project Execution
2007	Tombua Landana	Offshore Angola	Siemens / Chevron	Seawater Treatment	Sulphate Removal	33,400	Engineering Consultancy – System Design & Project Execution
2007	Shazand	Middle East	Sinopec	Waste Water Treatment	Oil / Water Separation	3,120	Package Design & Supply
2007	Angelina Offshore Platform	Offshore Italy	ENI-Agip	Seawater Treatment	Reverse Osmosis	24,000	Engineering Consultancy - Design & Engineering
2007	Akpo	Offshore Nigeria	Siemens / Total	Seawater Treatment	Media Filtration	67,824	Engineering Consultancy – System Design & Project Execution
2006	FPSO Mondo	Offshore Angola	Siemens	Seawater Treatment	Sulphate Removal	19,881	Engineering Consultancy - Tender Phase
2006	FPSO Oyo	Offshore Nigeria	Siemens	Seawater Treatment	Sulphate Removal	2,386	Engineering Consultancy - Tender Phase
2006	FPSO Pazflor	Offshore Angola	Siemens	Seawater Treatment	Sulphate Removal	48,032	Engineering Consultancy - Tender Phase
2006	FPSO Saxi-Batuque	Offshore Angola	Siemens	Seawater Treatment	Sulphate Removal	23,857	Engineering Consultancy - Tender Phase