

Project Reference List

| End User | Project | Destination (Country) | Year | Type |
|--------------|---------------------------|-----------------------|------|--|
| Novatek | BIHL Arctic LNG2 | Russia | 2020 | 3-way ball valves |
| Neptune | Cygnus Alpha | UK | 2020 | 1 x CX19 3/4" Class 2500 |
| INEOS | INEOS | UK | 2019 | 16 X DMT Flanged x Flanged - 2" Class 1500 , 4 x DMT Flanged x Flanged 1" Class 1500 , LF2 |
| Neptune | Seagull ETAP Host project | UK | 2019 | DMB 13mm Bore Duplex Hubbed |
| Neptune | Cygnus Bravo | UK | 2019 | Cx19 - Flanged x Flanged DBB 1" Class 150 MDS F51 Duplex |
| Neptune | Cygnus Alpha | UK | 2019 | CX14 - Check/Ball/Needle/Ball Class 150 Titanium |
| Neptune | Cygnus Bravo | UK | 2019 | 4" Full Bore Trunnion DBB Class 150 F51 |
| Chevron | Alba North | UK | 2019 | LF2 Tophat DBB's |
| SBM Offshore | Liza 2 Unity FPSO | Guyana | 2019 | Hub ended DBB's |
| SBM Offshore | Liza 2 Unity FPSO | Guyana | 2019 | 444 x 1" Ball valves Stainless Steel/ Duplex 1,000 psi Supplied to customer specification |

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| BP | Shah Deniz | Azerbaijan | 2019 | Flanged x Flanged Double & Single Block & Bleed Valves 1.1/2" - 2" Class 150 & 1500 Carbon Steel A105 LF2 |
| Apache Oil & Gas | Beryl Alpha | UK | 2019 | DBB & SBB 10K Needle Valves |
| Petronas | TTJT-A INFILL PROJECT | Malaysia | 2019 | Shell Approved 77/300 DBB Valves 50mm Bore F51 |
| Repsol Malaysia | TMCC Project - PM3 Bunga Raya-E | Malaysia | 2019 | 10mm Bore DFF & DFB style DBB valves |
| BP | BP ACE | Azerbaijan | 2019 | Trunnion Metal seated DBB's and 3 piece modular floating ball DBB's- 37 off |
| EnQuest Malaysia | SEA-SELIGI | Malaysia | 2019 | DBB Sampling valves |
| Repsol Malaysia | TMCC Project - PM3 Bunga Raya-E | Malaysia | 2019 | 10mm Bore DFF style DBB valves |
| SHELL | GANNET ALPHA | UK | 2019 | CX14 - Flange x Screw - Chemical Injection Quill 77/300 Approved valve 10mm Bore, Class 300, Duplex F51 Valve Data Sheet GA-SP-0005 |
| ODE -Shell BBL | BBL Gas Project | UK | 2019 | DMB 19mm Bore 316 - 3/4" 600RF. DFB 2" 900RTJ LF2 |
| Saudi Aramco | Saudi Aramco | USA | 2018 | 1" class 150 B/B/B Flange x screw DBB - 724 off - 316 s/s |
| Idemitsu Kosan | Sao Vang And Dai Nguyet Development | Vietnam | 2018 | 52 Various DBB/Sample/Chemical Injection Quills |

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| BP | Ithaca Vorlich | UK | 2018 | Shell Approved 144 off DBB/Trunnions/Sampling DBB's |
| North Oil Co. | Al Shaheen | Qatar | 2018 | 36 off Monoflange DBB class 150-600 NOC FA) |
| Enquest | Magnus Field | UK | 2018 | B16:10 2" 1500RTJ valves LF2 - 18 off |
| CNR | Baobab MV10 FPSO | Ivory Coast | 2018 | Shell Approved 77/300 DBB Valves. 10mm Bore F316 |
| Shell Brunei | Shell Brunei | Brunei | 2018 | Shell Approved 77/300 DBB Valves. 10mm Bore F51 |
| Heerema | Q7-FA now Q10 Field | Netherlands | 2018 | DBB Monoflanges - Bolted Bonnet/Needle/Needle 2" Class 1500 RTJ Carbon Steel & Duplex F51 |
| PowerChina | | China | 2018 | Instrument Ball Valves 1" NPT 1,000 psi Stainless Steel & 304L |
| Repsol Sinopec | Auk PAL pump filtration | UK | 2018 | Trunnion Mounted Double Block - Ball Ball 6" Reduced bore, class 1500 Carbon steel |
| Petrofac | Boatou Piping Bulk | Gabon | 2018 | 10mm Bore DFF style valves (31 off) A350 LF2 Class 300 to 1500 |

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| ENI | Coral South Project | Mozambique | 2018 | Double Block & Bleed valves Ball/ Bolted Needle/ Ball Flange x Flange & Flange x Screw Class 300-600 3/4" - 3" Carbon Steel 3.2 certified |
| CNR | Tiffany | UK | 2018 | Trunnion Mounted Double Block & Bleed & Flanged vent c/w with 10mm bolt on DBB Double Block & Bleed - Flange x screw 10mm - 75mm Class 300 -1500 Carbon Steel & Stainless Steel |
| Shell | St Fergus NGL Export PSV | UK | 2018 | Double Block & Bleed - Bolted Design Flange x Screw 19mm, 3/4" Class 300 Carbon Steel |
| TengizChevroil | Future Growth Project | Azerbaijan | 2018 | 93 off 13mm and 25mm Metal seated trunnion valves. 390 Deg C service. |
| Perenco UK | Leman Platform SNS | UK | 2018 | Trunnion & Floating Ball DBB Valves Ball/Needle/Ball Flange x Flange & Flange x Screw 1.1/2" Class 1500 Carbon Steel |

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| ENI Norge AS | Goliat Platform | Norway | 2018 | DBB Valves |
| Petronas | Cendor Filed Development Project | Malaysia | 2018 | 42 off 10mm Bore DFC style DBB valves. |
| PetroChad (Mangara) Limited | PCM Mangara EXA | Chad | 2018 | DBB valves |
| Enquest | Kittiwake - Scolty Crathes | UK | 2018 | DBB and chemical injection DBB's |
| Petronas Carigali | EPCC of D12 OIL Development Project | Malaysia | 2018 | Shell Approved 77/300 DBB Valves. 36 off 38mm Bore F53 |
| Total | Alwyn Platform - DBB replacement | UK | 2018 | Shell Approved 77/300 DBB Valves. 38mm Bore F51 |
| BP | Glen Lyon FPSO | UK | 2017 | Slimline Monoflange Valves |
| BP | Rumaila Project | Iraq | 2017 | DPX-Cel Closed-Coupled Orifice Flow Meter Manifold |
| ENCANA | Deep Panuke PFC | Canada | 2017 | DBB valves |

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| Equilion Enterprises (a division of Shell Oil Products USA) | Shell USA | USA | 2017 | DBB Valves |
| Maersk Oil & Gas | Culzean | Singapore | 2017 | DBB Valves |
| PetroChad (Mangara) Limited | Wellpad Z | Chad | 2017 | DBB Valves |
| PetroChad (Mangara) Limited | Wellpad Z | Chad | 2017 | DBB valves |
| PetroChad (Mangara) Limited | Wellpad Z | Chad | 2017 | DBB valves |
| Petronas Carigali | BNJT-K & TTJT-A Wellhead Platforms (WHP) | Malaysia | 2017 | Shell Approved 77/300 DBB Valves |
| Petronas Carigali | BAP-AA Plant | Malaysia | 2017 | Shell Approved 77/300 DBB Valves |
| ENI Norge AS | Goliat Platform | Norway | 2017 | DBB Valves Flange x NPT NPT x NPT 6,000-10,000 psi & Class 1500 Inconel 625 & Stainless Steel |

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| Petronas Carigali | NC3CP-A Central Processing Platform | Malaysia | 2017 | Shell Approved 77/300 DBB Valves |
| Saudi Aramco | Saudi Aramco Jafurah .Cameron Project No: P-AH021 | Saudi Arabia | 2017 | 54 off B/N/B DBB Valves. LF2. 1" 2500 RTJ x NPT. |
| Teekay Petrojarl | Banff Field Development | UK | 2017 | Slimline Monoflange DBB Valves |
| Maersk | Dunga | Kazakhstan | 2017 | Needle Valves |
| Saudi Aramco | Jafurah | Saudi Arabia | 2017 | Needle Valves |
| Statoil | Dvalin | Norway | 2017 | Monoflange Valves |
| Shell USA | Norco Plant | USA | 2017 | High Temp (360 deg C) DBB TC metal seated - 3 off |
| BP | Angelin Project | Trinidad & Tobago | 2016 | Slimline Monoflange DBB Valves |
| Exxonmobil | Liza FPSO | Netherlands | 2018 | 16 off Trunnion DBB and Ball Valves 38mm and 50mm bore Class 4500 API PLL2 |

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| Unknown | Unknown | USA | 2017 | 3 off Metal Seated Full Bore SBB 2500 Alloy 625 |
| Shell | North Sea | UK | 2017 | DBB Trunnion Mounted 3" Cartridge Style 1500 77/312 tested. |
| BP | Juniper Project | Trinidad & Tobago | 2016 | Trunnion Mounted & Metal Seated Ball Valves |
| BP | Rumaila Project | Iraq | 2016 | Air Distribution Manifolds |
| BP | Juniper Project | Trinidad & Tobago | 2016 | Ball Valves |
| BP | Rumaila Project | Iraq | 2016 | Chem Injection & Sampling DBB |
| BP | Rumaila Project | Iraq | 2016 | DBB & Monoflange Valves |
| BP | Rumaila Project | Iraq | 2016 | DPX-Cel Closed-Coupled Orifice Flow Meter Manifold |
| Centrica Energy | York Platform | UK | 2016 | Trunnion Double Block & Bleed Valves |

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| Chevron | Wheatstone Platform | Australia | 2016 | Slimline Monoflanges |
| Chevron | Wheatstone Platform | Australia | 2016 | Slimline Monoflanges |
| Connoco Phillips | Judy Compressor Optimisation Project | UK | 2016 | Double Block & Bleed Valves |
| Dragon Oil | Cheleken Field | Turkmenistan | 2016 | Trunnion and Floating Pattern DBB Valves |
| ENI | Zubair Oil Field Development | Iraq | 2016 | Double Block & Bleed Valves |
| Exxon Mobil | Gutong EOR Early WAG | Malaysia | 2016 | Double Block & Bleed Valves |
| Husky Oil Operations Ltd | 10390 Husky Madura Gas Processing | Indonesia | 2016 | Air Distribution Manifolds |
| Maersk Oil UK | Culzean FSO | UK | 2016 | 3-Way Ball Valves |
| Maersk Oil UK | GP3 - High Pressure Gas Compressor | UK | 2016 | Slimline Monoflange DBB Valves |

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| Maersk Oil UK | Culzean Field Development Project | UK | 2016 | Slimline Monoflange DBB Valves |
| Maersk Oil UK | Culzean Project - Produced Water Skid Package | UK | 2016 | DBB, Monoflange & Metal Seated Trunnion SBB's |
| Marathon | East Brae Platform | UK | 2016 | Trunnion Double Block & Bleed Valves |
| National Iranian South Oil Company (NISOC) | South Azadegan Oil Field Development | Iran | 2016 | Ball, Needle & Check Vaves |
| Perenco | Cameroon FLNG Development Project | Cameroon | 2016 | Chemical Injection DBB Valves |
| Perenco, UK | INDE 23A | UK | 2016 | Double Block and Bleed Valves |
| Petronas Carigali | SK310 Field | Malaysia | 2016 | DBB Valves |
| Petronas Carigali | Maintenance, Repair & Operations (MRO) | Malaysia | 2016 | Double Block & Bleed Valves |
| PetroVietnam | Su Tu Trang Full Field Development - Phase 1 | Vietnam | 2016 | Air Distribution Manifolds, Ball, Needle, Check & DBB Valves |
| Qatar Petroleum | FMB Project | Doha, Qatar | 2016 | 2 Valve Remote Manifold |

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| Shell | Sogara Refinery - B016/16 | Gabon | 2016 | Ball Valves |
| Shell | Shell Aberdeen - MRO | UK | 2016 | Air Distribution Manifolds |
| Talisman | Gas Lift Line - Angsi A125 | Malaysia | 2016 | Double Block & Bleed Valves |
| ADNOC | D6221 | UAE | 2015 | Double Block & Bleed Valves |
| Apache Oil & Gas | Beryl Bravo TAR | UK | 2015 | Slimline Monoflange Valves |
| BP | BP Sangachal Terminal - Gas Fiscal Metering Skid | Azerbaijan | 2015 | Double Block & Bleed Valves |
| Chevron | Alba Platform | UK | 2015 | 4 off - 3" and 4" Full Bore 150 Cartridge DBB Valves |
| Chevron | El Segundo Refinery | USA | 2015 | Double Block & Bleed Needle Valves |
| Chevron | Cabinda Gulf | Angola | 2015 | Single Block & Bleed Needle Valves |

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| ENI | Zubair Oil Field Development | IRAQ | 2015 | Double Block & Bleed Valves |
| ENI Angola Total E & P Angola | East Hub Bulk Valves | Angola | 2015 | Double Block & Bleed Valves, Slimline Monoflanges |
| ENI PetroVietnam | Ghana OTCP Development Project | Ghana | 2015 | Ball, Needle & Sampling DBB Valves |
| Enquest | | North Sea | 2015 | Double Block & Bleed Valves |
| Enquest | Kraken FPSO Project | North Sea | 2015 | Chem Injection DBB |
| Exxon Mobil | Gutong EOR Early WAG | Malaysia | 2015 | Double Block & Bleed Valves |
| Exxon Mobil | Guntong EOR Early WAG Project – Guntong C (AFS0003) | Malaysia | 2015 | Double Block & Bleed Valves |
| Exxon Mobil | Tapis Q WAG System | Malaysia | 2015 | Double Block & Bleed Valves |
| Exxon Mobil | Guntong EOR Early WAG Project – Guntong C (AFS0003) | Malaysia | 2015 | Ball Valves |

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| Husky Oil Operations Ltd | 10390 Husky Madura Gas Processing | Indonesia | 2015 | Double Block & Bleed Valves / Chem Injection DBB |
| Kuwait Oil Company | New Gathering Centre GC 30 | Kuwait | 2015 | Needle Valves |
| Maersk Oil UK | Gryphon FPSO - Compressor A & B Recycle Lines | UK | 2015 | 4 off Trunnion Double Block & Bleed Valves 3" 600 Cartridge Metal Seated |
| Maersk Oil UK | Jasmine Alpha FPU | UK | 2015 | Double Block & Bleed Valves |
| Oranje-Nassau Energie B.V. (ONE) | P11-E Gas and Condensate Field | Netherlands | 2015 | Double Block & Bleed Valves |
| Petrobras | FPSO Pioneiro de Libra | Brazil | 2015 | Instrumentation Ball, Needle, Check & DBB Valves |
| Petrobras | FPSO Pioneiro de Libra | Brazil | 2015 | Single Block & Bleed Valves |
| Petrobras | FPSO Cidade de Marcia | Brazil | 2015 | Slimline Monoflanges |
| Petrobras | FPSO Cidade de Campos Dos Goytacazes MV29 | Brazil | 2015 | Ball Valves |

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| Petronas Carigali | Miri Crude Oil Terminal (MCOT) | Malaysia | 2015 | Chem Injection DBB |
| Petronas Carigali Shell | E6 Field Development / Sarawak Shell Berhad, Malaysia. | Malaysia | 2015 | Double Block & Bleed Valves |
| Qatar Petroleum | Forward Mounted Base Project (FMB) | Qatar | 2015 | Manifold Valves |
| Shell | Shell Stones | Gulf of Mexico | 2015 | Ball Valves |
| Shell Sarawak Berhad | F14DRA Platform | Malaysia | 2015 | Double Block & Bleed Valves |
| SOC Iraq (South Oil Co) | Al Gharaf Project | Iraq | 2015 | Double Block & Bleed Valves |
| Talisman | Northern Fields Bunga Orkid Development Project | Malaysia | 2015 | Double Block & Bleed Valves |
| Total E&P | Kaombo (Angola Block 32) | Angola | 2015 | Slimline Monoflanges, DBB & Needle Valves |
| Total E&P | Kaombo (Angola Block 32) | Angola | 2015 | Slimline Monoflanges |

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| Total Upstream Nigeria | OML 32 | Nigeria | 2015 | Double Block & Bleed Valves |
| Various | Water Treatment Skid Package | UAE | 2015 | Ball & Check Valves |
| Vietsopetro | Thien Ung - CLOSED DRAIN CONDENSATE PUMPS PACKAGE | Vietnam | 2015 | Chem Injection DBB |
| Wintershall | A6-A Metering Project | Germany | 2015 | Double Block & Bleed Valves |
| Edvard Grieg | | Norway | 2014 | Ball Valves |
| Inpex Project | | Australia | 2014 | Ball Valves |
| Ivar Aasen | | Norway | 2014 | Ball Valves |
| Kim Lorenzen | CSCC | Qatar | 2014 | Slimline Monoflanges |
| Lars | FDP2012 | Qatar | 2014 | Slimline Monoflanges |

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| Maersk Oil & Gas AS | CSCC Project NM18380 | | 2014 | Slimline Monoflanges |
| Maersk Oil & Gas AS | CSCS | DOHA | 2014 | Slimline Monoflanges |
| Maersk Oil & Gas AS | COMBE209 | | 2014 | Slimline Monoflanges |
| Maersk Oil Denmark | Valdemar & Roar Gas Lift Project | Denmark | 2014 | Double Block & Bleed Valves |
| Maersk Oil Qatar | ABBYP-01 | Qatar | 2014 | Slimline Monoflanges |
| Maersk Oil Qatar | Stock Valves - Qatar | Qatar | 2014 | Slimline Monoflanges |
| Maersk Oil Qatar | Stock Valves - Qatar | Qatar | 2014 | Slimline Monoflanges |
| SBM Offshore | FPSO Cidade De Ilhabela | | 2014 | OS&Y Needle Valves |
| SBM Offshore | FPSO Beta | Brazil | 2014 | Ball Valves |

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| SBM Offshore | FPSO Alpha | | 2014 | Ball Valves |
| Todd Energy | MRO | New Zealand | 2014 | Double Block & Bleed Valves |
| Wintershall | Wingate | Netherlands | 2014 | Double Block & Bleed Valves |
| Kim Lorenzen | CSCC | DOHA | 2013 | Slimline Monoflanges |
| Bluewater Energy Serv | Upgrade & R+LE UG - Knightsbridge Dev Proj | Netherlands | 2012 | Double Block & Bleed Valves |
| Bluewater Energy Serv | Upgrade & R+LE UG - Knightsbridge Dev Proj | Netherlands | 2012 | Double Block & Bleed Valves |
| Bluewater Energy Serv | Upgrade & R+LE UG - Knightsbridge Dev Proj | Netherlands | 2012 | Double Block & Bleed Valves |
| Maersk Oil Denmark | Tyra Southeast Development | Denmark | 2012 | Double Block & Bleed Valves |
| Nexen Petroleum | Golden Eagle Area Development | Norway | 2012 | Double Block & Bleed Valves, Slimline Monoflanges |

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| Shell | Brent Decommissioning project | North Sea | 2012 | Ball Valves |
| Shell | Pelican / Toucan Project | Nigeria | 2011 | Double Block & Bleed Valves |
| Total | West Franklin Project | Scotland | 2011 | Double Block & Bleed Valves |
| Addax Petroleum | Tsiengui Brownfield Project | | 2010 | Needle Valves |
| HESS | MRO | Denmark | 2010 | Double Block & Bleed Valves |
| Kiewit | Castor Indergrond Gas Storage Development | Spain | 2010 | Needle Valves |
| Maersk Oil Denmark | Valdermar Oil Field | Denmark | 2010 | Double Block & Bleed Valves |
| Maersk Oil Denmark | Tyra Oil Field | Denmark | 2010 | Ball Valves |
| Maersk Oil Denmark | Tyra Oil Field | Denmark | 2010 | Double Block & Bleed Valves |

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| Maersk Oil Denmark | Tyra Southeast Development | Denmark | 2010 | Double Block & Bleed Valves |
| Maersk Oil Denmark | MRO | Denmark | 2010 | Double Block & Bleed Valves |
| Apache Oil & Gas | Forties Deep Gas Lift | UK | 2009 | Double Block & Bleed Valves |
| Petrobras | Jubilee PKG2218 | Brazil | 2009 | Ball Valves |
| Petrobras Total | Modec Santos Gas II PKG2218 | Brazil | 2008 | Ball Valves |
| National Grid | Felindre Gas Compressor station | UK | 2007 | Double Block & Bleed Valves |
| Petrobras | Modec Niteroi PKG018 | Brazil | 2007 | Ball Valves |
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| Petrobras | Tupi Pilot PKG2218 | Brazil | | Ball Valves |