



## Project References

Project	Facility/Scope	Client/ Contractor	Country	Dates	Value
ADCO Well Casing CP Programme	Onshore Well Casing with 150 No. Solar CP Systems and 20No. TRs with full datalogger and remote monitoring alarms and transducers.	Abu Dhabi Company for Onshore Oil Operations (ADCO)	UAE	2006/2009	\$10,000,000
Forties Life Extension	Offshore Oil Producing Platforms upgraded with 9 No. Seabed mounted Retrofit anodes and new ATEX Certified Transformer Rectifiers.	Apache North Sea Ltd	North Sea	2008/2009	\$3,500,000
Takreer / Gasco Onshore Gas Development Project OGDIII, Habsham	Gas Process Plant with 60 No. Single / Dual Channel TRs with remote monitoring and fully Auto Potential Control Systems	Bechtel/ Takreer Gasco	UAE	2008/2009	\$3,400,000
Pearl Gas to liquids GTL	Gas to Liquids Processing Plant with 30 No. ATEX Certified ICCP Systems. Trains / Utilities / Tankage	MWK/JGC/ Shell GTL	Qatar	2007-2009	\$2,100,000
Kashagan Development Exp	Oil Processing Plant with 180 No. CP Systems	Bateman/ Litwin/ Tekfen/ Kazakhstan North Caspian Operating Company	Kazakhstan	2006-2009	\$1,800,000
Yemen LNG	Gas Liquefaction Plant with 20 No. ATEX Certified ICCP Systems	Technip/ MW Kellogg/ Yemgas/ Total	Yemen	2007-2009	\$1,300,000
UTBS Project	Crude Oil Treatment Plant protected by 13 No. CP Systems.	Saipem/ Sonatrach	Algeria	2009	\$800,000
LZII Project	24" gas pipeline. Compressor stations, pumping stations and gas valves protected by 12 No. CP Systems	Saipem/ Sonatrach	Algeria	2009	\$700,000
KOC Upgrade	74No. Transformer Rectifiers for Booster Station Pipelines /Flowlines Upgrade	Kuwait Oil Company	Kuwait	2009	\$600,000
Kashagan Development Exp	9 No. CP Systems for Oil Processing Plant	Petrofac Agip/ Kazakhstan North Caspian Operating Co	Kazakhstan	2009	\$400,000
BS131 to BS140 and to LPG Plant MAA	7 No. CP Systems for 30"/40" Gas Pipeline. Booster Station upgrade and new Receiver / Launcher facilities	Petrofac/ Kuwait Oil Company	Kuwait	2009	\$400,000

BS 160 Project	2 No CP Systems for Booster Station Upgrade and Flowlines	Saipem/ Kuwait Oil Company	Kuwait	2009	\$350,000
Shell Petroleum Development Company of Nigeria Ltd	Tank Farm / Pipeline Upgrade with 10 No. ATEX Certified Transformer Rectifiers	Shell Petroleum Development Co. of Nigeria Ltd	Nigeria	2009	\$300,000
FPSO Gryphon Life extension	Floating Production Storage Offloading (FPSO) Feasibility study	Maersk Oil North Sea UK Ltd	North Sea	2008-2009	\$240,000
Pearl Gas to liquids GTL	Gas to Liquids Processing Plant with 10 No. ATEX Certified CP Systems. Train/Utilities	Hyundai/ Shell GTL	Qatar	2007-2009	\$560,000
Pearl Gas to liquids GTL	Gas to Liquids Processing Plant. Water Treatment with 6 No. ATEX Certified CP Systems	VSA/ Saipem/ Shell GTL	Qatar	2007-2009	\$320,000
Pearl Gas to Liquids GTL	Gas to Liquids Processing Plant CP Hydrant Protection	Linde/ Shell	Qatar	2007-2009	\$160,000
Gbaran Ubie	Gas pipeline and plant systems with 180 No. DC/DC Controllers with remote monitoring alarms and transducers	Saipem/ Shell Petroleum Development Co. of Nigeria Ltd	Nigeria	2007-2008	\$3,200,000
Sakhalin Island	Pipelines with 44 No. DC/DC Controllers with remote monitoring alarms and transducers	Saipem/ Shell	Russia	2005-2008	\$2,000,000
Asab Gas Development Project AGDII	Gas Process Plant with 18 No. Single / Dual TRs with remote monitoring and fully Auto Potential Control	Bechtel/ Takreer Gasco	UAE	2008	\$800,000
Life Extension to flowlines and risers	Offshore Flowlines and Risers. Sacrificial Seabed mounted Retrofit	Apache North Sea Ltd	North Sea	2007-2008	\$480,000
Anasuria In-situ Tank CP Life Extension	Floating Production Storage Offloading (FPSO). Sacrificial Anode Retrofit	Shell UK	North Sea	2008	\$320,000
Kashagan Power Station	Oil Processing Plant with 6 No. CP Systems	Bateman/ Litwin Agip/ Kazakhstan North Caspian Operating Company	Kazakhstan	2007-2008	\$200,000
Aromatic Complex	Oil Processing Plant and Tankage with 9 No. CP Systems	Kuwait Paraxylene Production Company/ Tenimont	Kuwait	2006-2008	\$250,000
Mabruk Field CP upgrade	Well Casing/Flowline CP Protection	Total	Libya	2005-2006	\$500,000
Sonahess Compression and Re-injection	Gas Pipeline Tankage and Plant with 9 No CP Systems	Bechtel/ Sonahess	Algeria	2005	\$500,000
Kuwait Petrochemicals	Process Plant and Tankage with 6 No. CP	Kuwait National	Kuwait	2006	\$200,000

	Systems	Petroleum Company			
In Salah Gas (ISG) Development Fields/ Krechba Reg/ Teg amd Hassi R'Mel	Plant/Pipelines/Flowlines with 55 No. CP Systems	Bechtel/ In Salah Gas/BP	Algeria	2005	\$1,000,000
Pipeline Life Extension	Tank Farm / Pipeline Upgrade with 12 No. ATEX Certified TRs	Shell Petroleum Development Co. of Nigeria Ltd	Nigeria	2005	\$500,000
PDOC Melut Basin Oil Development	Oil Pump Stations and Tankage with 15 No. CP Systems	Bentini/ Petrodar	Sudan	2005	\$480,000
Waha Field Upgrade	15 No. Transformer Rectifiers for Well Casing Protection	Waha Oil Co.	Libya	2005	\$160,000
Takreer/ Gasco Refinery Upgrade	Process Plant CP system with 30 No. Dual Channel TRs with Remote Monitoring and fully Auto Potential Control Systems	Technip/ Takreer/Gasco	UAE	2004	\$700,000