






















Projects

**A brief overview of recent projects handled by E-Tech Group's
Engineering, Design and Supply Divisions**










e-techgroup project list

Project Name	Client	Project Date	Total Value £	Divisions Involved	Project Detail	Images
Texaco Erskine	McNulty Offshore / Texaco 	1996	700,000	BCD Cables	An upgraded process deck was constructed on Tyneside by McNulty Offshore which was added to the Erskine platform in the North Sea. Cables and Control Panels were supplied for this very "fast track" project.	
Bleo Holm FPSO	McNulty Offshore / Bluewater 	1997	750,000	E-Tech Group Engineering E-Tech Switchgear Div'n E-Tech Designs BCD Cables Global ES	Another of the Bluewater FPSO's converted and subsequently upgraded on Tyneside that E-Tech Group/BCD Cables supported through the provision of Cables, Switchgear, Design & Installation. In addition we provided temporary power units during the project, providing the client with a very effective solution to his requirements.	
Global Marine Drill ship	Morinoak Internationl Ltd (MIL)	1998	300,000	Global ES	Complete electrical bulks for Global Marine Drill Ship built in Mobil Alabama	
Epic	Epic	1998	90,000	Global ES	Homoer Louisiana	
Mad Dog - BP	Morinoak Internationl Ltd (MIL)	1998	200,000	Global ES	Rig to American specifications, Complete electrical bulks supplied	
Dragon Oil	Morinoak Internationl Ltd (MIL)	1998	150,000	Global ES	Land Rig electrical bulks, destination Baltic	
Glas Dowr FPSO	McNulty Offshore / Bluewater 	1998	800,000	BCD Cables E-Tech Switchgear Div	One of many Bluewater FPSO conversions that we have supported through the supply of Cables, Switchgear, Design & Installation. The Glas Dowr was originally converted in Teeside by Heerema. We supplied in excess of £2.5 million worth of cables, accesories and control panels. Support was further extended during the subsequent upgrade carried out in South Africa.	











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Agbanni	Expro North Sea 	1999	1,500,000	E-Tech Group Engineering E-Tech Switchgear Div'n E-Tech Designs BCD Cables Global ES	Conversion of a flat deck barge to and FPO for the Agbanni field in Nigeria. The work was carried out in Great Yarmouth utilising local engineering firms on behalf of Expro North Sea. E Tech Group carried out full electrical design and installation of power systems, process equipment, accommodation/control module and subsequent hookup on station.	
Morecambe Bay Onshore Compression	Brown and Root 	2000	250,000	BCD Cables	Supply of cable & glands, specification creation, take off's & technical support.....	
Western Spirit	A & P Tyne 	2000	800,000	E-Tech Group Engineering E-Tech Switchgear Div'n E-Tech Designs BCD Cables Global ES	Electrical refit whilst vessel underwent a change of use as well as the supply of cable glands, cable etc	
Soroosh	Shell 	2000	2,500,000	E-Tech Group Engineering E-Tech Switchgear Div'n E-Tech Designs BCD Cables Global ES	Jackup rig conversion carried out in Dubai for the Soroosh project on behalf of Shell Iran and in partnership with Expro	
Arco Arun	Hansons 	2000	1,200,000	E-Tech Group Engineering E-Tech Switchgear Div'n E-Tech Designs BCD Cables Global ES	E-Tech Group Ltd provides extensive support to several offshore dredging fleets. A 24/7 repair and call out service is part of this service. When the Arco Arun sank in the Thames recently, we were called upon to provide a complete strip out and clean and refit of the entire vessel. The cleaning and re-testing of many capital items ensured this was a viable option to a new build	












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PS Waverley	Waverley Trust	2001	450,000	E-Tech Group Engineering E-Tech Switchgear Div'n E-Tech Designs BCD Cables Global ES	This classic vessel, the last of its kind in the world was carefully refitted in Gt Yarmouth using lottery funding and public support. Fittings, installation and switchgear had to appear to be in keeping with the vintage look of the vessel but hid modern state of the art equipment, essential for the future safe operation of this grand lady.	
Leadon FPSO	Kerr McGee 	2002	1,200,000	BCD Cables	An extensive new build project carried out at Swan Hunters Shipyard on Tyneside UK. E-Tech Group, through our cable supply specialist BCD Cables, provided a cable specification package and subsequently supplied all cables and accessories throughout the project, providing a full cable management service.	
Subsea 7	A & P Tyne 	2002-2007	1,000,000	Global ES/Peto/BCD	We have worked on many of the Subsea7 vessels over the past 5 years and have carried out extensive refits and conversions providing the full turkey service from engineering to supply. Supply has included Stainless Steel Ladder, cable, glands, Chalmit, Glamox etc	
Galatta	Melrose Resources 	2005	400,000	E-Tech Group Engineering E-Tech Switchgear Div'n E-Tech Designs BCD Cables Global ES	Bulgaria's First Offshore Production Platform - Design, Manufacture and installation of LV & HV switchgear and control room, Complete electrical installation and the supply of supervisory personnel to complete offshore & onshore hookup	
T.S.Pelican	Nautalec 	2005	125,000	Global ES	Cable, Cable Tray, Glands, Lighting	










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P&O Ferries	A&P Group 	2005	100,000	Global ES	Drydock refits on most of the vessels on the Channel Crossing service including Pride of Hull, Pride of Kent etc. Also included was the installation of a sulphur exhaust scrubbing system on the pride of kent along with bespoke control systems	
AGIP Kashagan Field Development	Consafe / McNulty Engineering 	2004-2006	1,500,000	E-Tech Group Engineering E-Tech Switchgear Div'n E-Tech Designs BCD Cables Global ES	Joint Venture between McNulty Offshore Construction Limited And Consafe Engineering Services Ltd for the design of barges, and 290 man living accommodation modules.	
Gariep	A&P Tyne / DE Beers 	2006	3,000,000	E-Tech Group Engineering E-Tech Switchgear Div'n E-Tech Designs BCD Cables Global ES	Diamond Drillship - Complete electrical design & installation carried out by E-Tech Tyneside. The conversion included the removal of existing mining equipment, lengthening of the vessel by insertion of a new mid body incorporating a moon pool, modifications to ship systems and installation of new seabed mining equipment.	
Oil Refinery in Yemen	Yemen Oil Refinery 	2006	600,000	E-Tech Group Engineering E-Tech Switchgear Div'n E-Tech Designs BCD Cables Global ES	E-Tech Group's Switchgear Division and the supply divisions of E-Tech Group are an integral primary contractor for the upgrade of this ageing refinery. Many millions is being spent and we are pleased to be able to provide MV & LV switchgear, cables, design and extensive technical support.	
Trent Compression	Perenco 	2007	150,000	Global ES	Supply of cable & glands.....	











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Maersk Accomodation Modules	SLP Engineering 	2007	1,000,000	Global ES / BCD Cables	Global ES & BCD Cables were awarded nearly all of the Electrical supplies involved in the 4 accomodation modules being built for Maersk	
Minimum Facilities Platforms	SLP Engineering 	2004-2007	100,000	Global ES	Global ES & Thermon UK have been the preferred supplier for all trace heating on several MFP's, Conoco Phillips Saturn, Conoco Phillips Munro, ATP Oil & Gas Kilmar, Conoco Phillips Tethys, Conoco Phillips Mimas, ATP Oil & Gas Garrow & Conoco Phillips Kelvin	
ACE Venturer	A & P Tyne 	2007	300,000	E-Tech Group Engineering E-Tech Switchgear Div'n E-Tech Designs BCD Cables Global ES	Provision of engineering & design, switchboard modifications and the supply of Cable, glands MCT Roxtec etc	
CPF Chergui Project Tunisia	Petrofac 	2007	800,000	E-Tech Group Engineering E-Tech Switchgear Div'n E-Tech Designs BCD Cables Global ES	Major electrical contract from Petrofac for the CPF Chergui project. The contract is for the establishment of a new gas reception facility in Tunisia. The contract covers everything from design through to supply of all materials, installation, project management and commissioning. The approx value of this award is £1m.	
Margham Gas Field Dubai		2007	1,100,000	E-Tech Gulf E-Tech Switchgear Div'n BCD Cables Global ES	The upgrading of two Gas Compressor instrumentation systems. With E-Tech supplying all materials and providing a team of around thirty E&I Technicians to complete the work within an extremely tight shutdown period.	
Theddlethorpe Gas Term.	Conoco Phillips 	2006	350,000	E-Tech Group Engineering BCD Cables Global ES	E-Tech Group's Gt Yarmouth based electrical engineering division has been awarded a three month contract to fulfil the E&I requirements for the "Blending Management System"	




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Solha & Airoga Topsides	Aquaterra 	2007	220,000	E-Tech Group Engineering E-Tech Switchgear Div'n E-Tech Designs BCD Cables Global ES	Two minimal facility topsides for the Solha & Airoga developments in Angola are being constructed in Gt Yarmouth for Aquaterra. E-Tech Group were awarded the contract for E&I during the Uk construction phase and the hook-up / installation phase in Angola.	
Peace in Africa, Diamond Drill Ship	A&P Group 	2006-07	3,200,000	E-Tech Group Engineering E-Tech Switchgear Div'n E-Tech Designs BCD Cables Global ES	Extensive conversion of the former Dock Express 20 to a diamond drilling and dredging vessel for DeBeers.	
Power Generation Buoy	Monitor Offshore	2007	450,000	E-Tech Group Engineering	E-Tech Group to supplied a 12 man team with supervisor to work nightshift to ensure the project is completed on time. Inside the 60mt high buoy is 6Mw of power generating diesel turbines exporting via Mv cables to feed minimal facilities platforms.	
Lindsey Oil Refinery	Jacobs 	2008	160,000	E-Tech Switchgear Div	Design, supply and installation of several Lv switchboards as part of major site extension.	
MV Orelia, Offshore Support Vessel	A&P Group 	2008	1,200,000	E-Tech Group Engineering E-Tech Switchgear Div'n E-Tech Designs BCD Cables Global ES	Complete electrical design & installation carried out by E-Tech Tyneside. Extensive 6 month refit included lengthening of the vessel , modifications to ship systems new switchgear.	

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Ti Asia & Ti Africa	OSG/EURONAV  Overseas Shipholding Group, Inc.	2008/09	980,000	E-Tech Gulf E-Tech Switchgear Div'n E-Tech Design Div'n	Provision of engineering design for the conversion of 2 Supertankers to FSO,s for Maersk Abu Dhabi, in Dubai Dry Docks World shipyard.	
Gabes - LPG Plant	British Gas / ODE BG TUNISIA بج تونس LPG Facility Gabes	2008/09	5,800,000	E-Tech Group Engineering E-Tech Switchgear Div'n E-Tech Designs BCD Cables Global ES	The provision of Project Management, installation and commissioning teams for the complete E&I of a new Liquefied Petroleum Gas reception facility.	
Sevan Atlantic Diving Launch & Recovery System	Subsea7/Divex subsea 7 DIVEX	2009	300,000	E-Tech Group Engineering E-Tech Group Design Div	Provision of Design and engineering staff for the installation of the Launch & Recovery system on the new build vessel " Seven Atlantic" in Rotterdam docks.	
Greater Gabbard Transformer Platform	Heerema / C&D / Siemens  SIEMENS HEEREMA	2009	1,100,000	E-Tech Group Engineering E-Tech Group Design Div E-Tech Group Switchgear BCD Cables Global ES	Provision of Project Management, installation and commissioning teams for the main HV Transmission platform for the new Greater Gabbard Offshore Windfarm off the East coast of UK. The work included the main platform work, accommodation modules and supporting Siemens who were providing the main HV switchgear and the turbines.	
Agbani FPO Barge Major Refit	Moni Polu 	2008/10	700,000	E-Tech Group Engineering E-Tech Group Design Div E-Tech Group Switchgear	The design, manufacture and commissioning of HV & LV Switchgear, bulk electrical, cable etc, for the installation of Gas Reinjection compressors on the barge in line with new Government legislation to stop gas flaring. E-Tech were also the main E&I contractor when this barge was built in Great Yarmouth in 1998 at a contract value of £2.5 m, and have been supporting it ever since.	
Tawke EPF Topping Plant Fishkabor Pumping Stn Kurdistan	DNO 	2008	4,500,000	E-Tech Group Gulf E-Tech Group Engineering E-Tech Group Design Div E-Tech Group Switchgear	Project management, commissioning, switchgear design and manufacture and materials supply for all E&I activities on projects.	

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West Morsa Field Dev. Angola	Aquaterra 	2008/09	2,500,000	E-Tech Group Engineering E-Tech Group Switchgear Global ES	All E&I activities on the construction of the two NUI platforms in Great Yarmouth, followed by hook-up and commissioning to the main production platform D111 in Angola.	
WISSEY Gas Reception Facilities	AKD Eng / Perenco 	2008	510,000	E-Tech Group Engineering E-Tech Group Design Div E-Tech Group Switchgear Global ES	Full E&I design, project management and offshore installation, testing and commissioning on Unmanned Minimum Facilities Platform and Pipeline to Thames.	