

OIL, GAS AND CHEMICALS

Electrical tagged equipment References

ABB AS

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Contact Center offers you a single point of contact for all your inquiries to ABB. Your inquiries will be routed to correct person or registered for further follow-up.

Customers with a service agreement may contact our dedicated Service Desk on a separate number.



ABB has 50 years of experience in the oil and gas industry, with more than 3,000 projects completed worldwide and hundreds of successful electrification projects delivered around the world

Safe, reliable and efficient operations

Our expertise in electrification helps you achieve safe, reliable and efficient operations. Our solutions prevent blackouts and disturbances while controlling energy costs, enhancing safety and mitigating health and environmental impacts. ABB offers a comprehensive selection of power distribution and electrification solutions for the process industries that allow performance to be matched exactly to the application.

Electrical tagged equipment

References



Year	Project name	Owner/Operator	EPC/Client	Project description	Country
2017	Snorre B	Statoil	Statoil	Drilling Drives	Norway
2016	Johan sverdrup	Statoil	National Oilwell Varco	Drilling Drives	Norway
2016	Gullfaks C	Statoil	KCA Deutag	Drilling Drives	Norway
2015	EHD Drilling	AGR Drilling	Songa	Drilling	Norway
2014	Mariner FSU	Statoil	Samsung	Generators and UPS	UK
2014	Island Navigator	Island Offshore	National Oilwell Varco	Drilling Drives	Norway
2014	Norshore 2	Norshore	National Oilwell Varco	Drilling Drives	Norway
2014	Gina Krog	Statoil	DSME	Electrical system	Norway
2014	Mariner	Statoil	DSME	Electrical system	UK
2014	Aasta Hansteen	Statoil	HHI	Electrical system	Norway
2013	Nyhamna Expantion Project - 4th gas export compressor	Shell	GE Nuovo Pignone	Drive System	Norway
2013	Nyhamna Expantion Project - Substations	Shell	Kværner	Electrical system	Norway
2013	WIPD FPSO	Dana	Cosco	Electrical & Automation EICT	UK
2013	Hebron	Exxon	Worley Parson	Drilling Rig	Canada
2013	Gullfaks B	Statoil	Aibel	Drilling Rig	Norway
2013	Odoptu Gas Injection Compression	Exxon	Flour	Electrical system	Russia
2013	Ichthys FPSO	INPEX	DSME	Electrical system	Australia
2013	Ichthys CPF	INPEX	SHI	Electrical system	Australia
2013	Ichthys Turret	INPEX	SBM	Electrical system	Australia
2013	Heidrun FSU	Statoil	Samsung	Generators and UPS	Norway
2012	Troll TPC 3&4	Statoil	Aibel	Electrical & Automation EICT	Norway
2012	Edvard Grieg	Lundin	Aker Solution	Electrical system	Norway
2012	Oseberg B	Statoil	Aker	Drilling Rig	Norway
2012	Arkutun, Dagi	Exxon	Parker Drilling	Drilling rig	Russia
2012	Gullfaks Subsea Compression	Statoil	Onesubsea	Subsea electrification	Norway
2012	DEH Gullfaks South	Statoil	Aker	Pipe heating	Norway
2011	Chirag	BP	RDS	Drilling Rig	Baku/Azerbadsjan
2011	Valemon	Statoil	Samsung	Electrical system	Norway
2011	Åsgard Subsea Compression	Statoil	Aker Subsea	Subsea electrification	Norway
2011	Kårstø replacement/ Kollsnes upgrade	Statoil		Upgrade mega drives	Norway

Description	System service	Drilling drive systems	Subsea drives system	Dist. Control & Safety System	Instrumentation / Analytics	Simulator	Electrical Power & Distribution	Power Management & Control	Power Generation	LV Motors & Drives	MV Motors & Drives	EDS/HVDC Light	Installation & Commissioning
New Drilling Drives CP		•											
Drilling Drives		•											
Drilling Drive Upgrade		•											
Drilling drives		•											
Generators, Transformator, UPS, Thruster		•					•						
Drilling Drives System		•											•
Drilling Drives System		•											•
Complete electrical system for offshore installations								•	•	•			•
Complete electrical system for offshore installations		•						•		•	•		•
Complete electrical system for offshore installations		•		•		•	•	•	•	•	•	•	•
LCI Drives for the 4th gas export compressor													•
New substation and extention of existing substation for Ormen Lange								•					•
Complete EICT system for FPSO		•						•	•				•
Drilling and MV drives for offshore rig		•						•					•
Drilling Drives system, SCR, 440V, 220V, Trafo, EXSWB		•						•					•
E-house, Power Distribution system		•						•					•
Power and distribution transformers. HV SWG, MV SWG, LV SWG and thruster drive system		•						•					•
Power and distribution transformers. HV SWG, MV SWG, LV SWG								•		•	•		•
Power and distribution transformers. HV SWG, MV SWG, LV SWG								•		•	•		•
Generators, Transformator, UPS, Thruster									•				
Power and distribution transformers. HV SWG, MV SWG, LV SWG								•					•
MV SWG, Transformers LV SWG, DB SWG. LV		•						•					
Drilling Drives System		•											•
Drilling Drives System		•						•					•
Subsea electrical System		•						•					•
Electrical Pipeline Heating								•			•		
Drilling Drives System								•					•
MV & LV Transformers, MV & LV switchgear, filter								•					•
Power transformer, 110/11KV swg 690V MNSIS								•					
LCI Drive Upgrade													•



Year	Project name	Owner/Operator	EPC/Client	Project description	Country
2010	Sadaf Power Factor Correction	Saudi Petrochemical Company	Saudi Petrochemical Company	Onshore	Saudi Arabia
2010	Test Center Mongstad	Statoil	Aibel AS	Onshore	Norway
2009	Sense Drilling system E house	AGR Drilling	TTS Sense EDM	Land rigs	Norway
2009	PTD 500 container systems	Aker Solution MH	Aker	Land rigs	Norway
2009	PTD 500 container systems	Aker Solution MH	Aker	Land rigs	Norway
2009	Gjøa Transformers Mongstad	StatoilHydro	Aker Kvaerner NE	Substation Refinery	Norway
2009	Troll LQE Main Switch boards	StatoilHydro	ASATOR AS	Living quarter Fixed platform	Norway
2009	KEP 2010 Electrical package Kårstø	StatoilHydro	Kellogg UK	Gas Plant modification	Norway
2009	MARAC	MARAC	NOV	Semi-Submersible	Norway
2009	MDDM motor deliveries	Trans ocean	Aker Solution MH	Drilling rig	Norway
2009	Wirth Mud Pump Motors	Drilling rig projects	Wirth	Semi-Submersible	Norway
2008	Oseberg C Mudmodule	KCA Deutag	KCA Deutag	Portable module	Norway
2008	MDDM motor deliveries	Trans ocean	Aker Solution MH	Drilling rig	Norway
2008	Wirth Mud Pump Motors	Drilling rig projects	Wirth	Semi-Submersible	Norway
2008	WilPromoter	Awilco offshore	"RR/ YANTAI RAFFLES SHIPYARD"	Semi-Submersible	Norway
2008	Willnnovator	Awilco offshore	"RR/ YANTAI RAFFLES SHIPYARD"	Semi-Submersible	Norway
2008	EVMRO Mongstad	StatoilHydro	Aker Kvaerner NE	Gas power plant distribusjon	Norway
2008	NOV TD Motors	Drilling rig projects	NOV	Semi-Submersible	Norway
2008	Gjøa Drives systems EXD motors	StatoilHydro	Diverse Statoil vendors	Fixed platform	Norway
2008	IS limiter deliveries	Diverse projects	Skandinavian electric	Fixed platform	Norway
2008	IS limiter deliveries	Diverse projects	Simens	Fixed platform	Norway
2008	Valhall Re-Development	BP	SLP Engineering	Living quarter for Production Platform	Norway

Description

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E-house, el equipment							•						
Electrical System for test centre	•							•	•	•	•		
Drilling Drives MCC control system E House"	•	•								•			
Drilling Drives / PTD motor E House"	•	•								•			
Drilling Drives E House"	•	•								•			
70MVA Transformers 132/90kV Transport instalation & commissioning"								•		•		•	
SWBD 690V MNS/400V distribution commissioning"	•							•		•		•	
22kV SWBD 690V MNS/400V distribution Transformers drives Instalation & commissioning"	•							•		•		•	
Drilling Drives NOV Winch Drive RR"	•	•								•			
AMH423 drilling motor Watercooled		•								•			
AMA 450 1650kW /690V motors		•								•			
Drilling Drives E House"	•	•								•			
AMH423 drilling motor Watercooled		•								•			
AMA 450 1650kW /690V motors		•								•			
Winch Drive system RR	•	•								•			
Winch Drive system RR	•	•								•			
22kV SWBD 690V MNS/400V distribution Transformers 50MVA/ commissioning"	•							•		•		•	
HXR 450 740&820kW/690V motors		•								•			
Exd motors Fame agreement StatoilHydo, drive system deliveries.	•									•		•	
IS LIMITOR 690V/11kV								•				•	
IS LIMITOR 690V/11kV								•				•	
LV Switchgears, Transformers and Electrical Control System					•			•					

