

Track Record  
**Oil & Gas projects involved**



# Oil & Gas projects involved

Year	Location	Customer	Description of the project	kWp
2002	Sudan	Sudatel	Aljezira Project	12.0
2004	Algeria	Alstom	3 single generators/battery bank 1650 Ah	5.1
2004	Algeria	Alstom	3 redundant generators/double battery bank 1650 Ah	21.0
2004–2005	Algeria	Lewa Herbert Ott GmbH + Co.	PV power supply for pipeline cathodic protection	5.2
2005	Algeria	BP Algérie	In Amenas Project: Solar system for cathodic protection with NiCad battery	19.0
2006	Nigeria	Shell Petroleum Company of Nigeria	7 generators for cathodic protection	98.0
2006	Algeria	Petrofac	In Amenas Gas project	20.2
2006	Libya	BAC Group	Corrosion control project (cathodic protection)	50.3
2007	Algeria	Wood Group	In Amenas Gas Project	41.0
2007	Libya	Cathodic Protection	Pipeline project for AGIP (cathodic protection)	18.3
2007	Algeria	INEO	49 generators for telemetering	67.9
2008	Algeria	BP Algérie	In Amenas Project: 16 solar systems for cathodic protection with NiCad battery	84.5
2008	Libya	Cathodic Protection	2 PV systems for CPU application	15.1
2009	Algeria & Angola	Efacec	6 and 4 solar generators for SONELGAZ	25.0
2009	Algeria	INEO Suez	40 systems for telemetering block – Sonatrach wellhead	150.0
2007–2009	U.A.E	Hockway	129 PV systems for CPU application for ADCO	268.4
2010	Libya	Waha Oil Corporation	18 systems for cathodic protection	300.0
2010	U.A.E.	Emdad	Cathodic protection system	6.0
2011	Algeria	Aibel	In Amenas project (4 sites)	21.6
2011	Algeria	Efacec	Training for technicians	–
2011	India	Chemtrols Solar	Components for offshore platform	7.9
2012	Algeria	Aibel	30 solar generators 4810 Wp, 24 Vdc, 4400 Ah C120 NiCad for Sonatrach	144.3

Year	Location	Customer	Description of the project	kWp
2012	Nigeria	AO Demarg	1 solar generator 9360 Wp, 48 V for MTN	9.3
2012	U.A.E.	Silvertech	4 solar generators 360 Wp	0.4
2012	Bahrain	Al Moayyed	2 solar generators 360 Wp for Hazardous area Eex	0.4
2012	Qatar	Galfar	1 solar power generator 2 x 1600 Wp, 2 x 1696 Ah for Hazardous area Eex	3.2
2013	U.A.E.	Zadco	9 Solar Power Systems for Wellheads 320 WP, 24 V	2.9
2013	U.A.E.	Silvertech	1 Stand alone PV system 400 Wp, 185 Ah C100, 24 VDC	0.4
2013	Qatar	Honeywell	23 solar systems 160 Wp, 24 V for hazardous area zone2 Eex	3.7
2013	U.A.E.	Hockway	4 solar power system 6750 Wp, 24 V 4 for CP unit	27.0
2014	U.A.E.	Emdad LLC	20 Cathodic protection sites	50.0
2014	U.A.E.	Emdad LLC	Battery bank rehabilitation, 30 battery sets	51000 Ah
2014	Algeria	Petrofac Sharjah	8 wellhead systems	55.4
2014	U.A.E.	Emdad LLC	20 wellhead CP systems	47.0
2014	U.A.E.	Emdad LLC	13 sites for GASCO rehabilitation	60.0
2014	U.A.E.	ALSA Engineering	NGI project, 1 site	5.0
2014	Algeria	Antideflagrnt Service	6 sites Skid project	16.6
2014	U.A.E.	Alsa Engineering	Wellhead power system	5.04
2015	U.A.E.	Emdad LLC for ADCO	27 solar power systems for CP applications	82.2
2015	Oman	Oman Gas	Training Course	
2015	U.A.E.	Galfar	Wellhead power system	6.0
2015	Bahrain	Al Moayyed	Gas flow computer power in hazardous zone	0.16
2015	U.A.E.	Tagstone	Power system for off-shore island	3.6

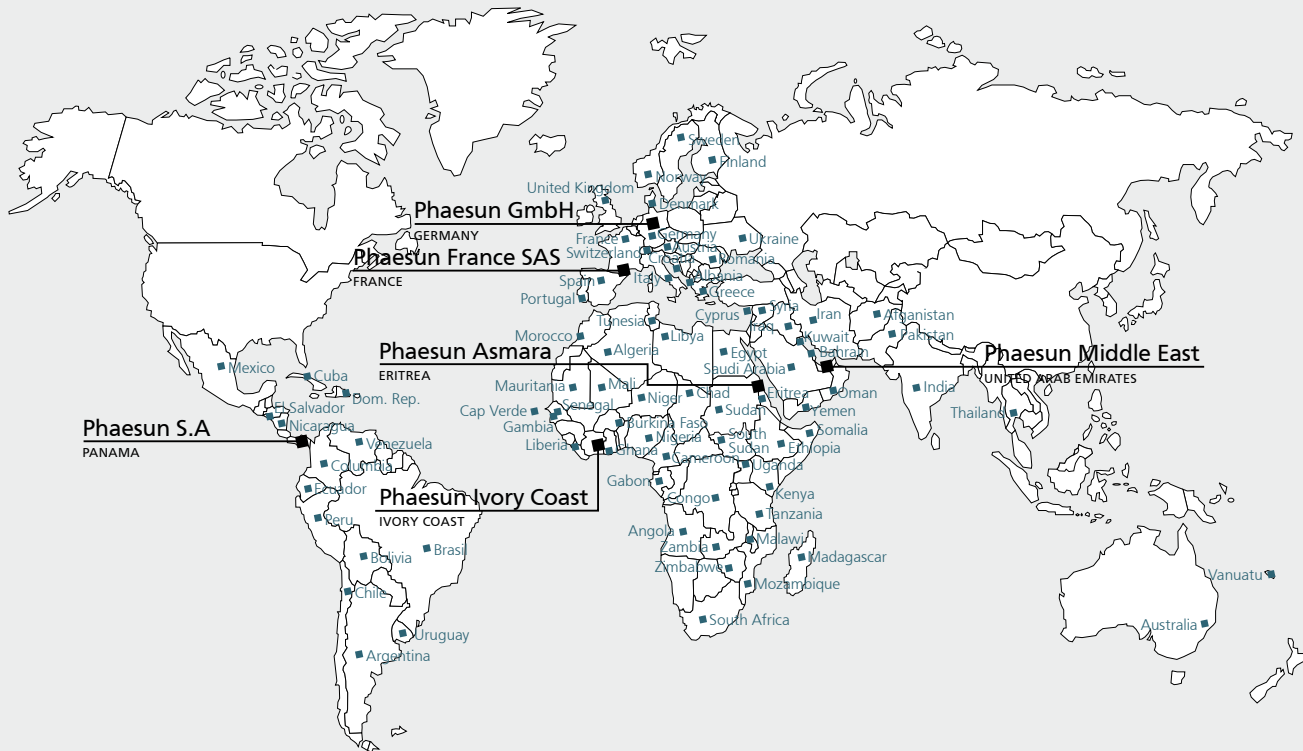


Oil & Gas project

Note: Only extract until December 2015

## Around the world:

Through the members of the Phaesun Group and our network of associated companies we have successfully supplied and managed hundreds of sustainable energy projects in more than 60 countries worldwide.



Phaesun's range of integrated services includes complete customized Off-Grid systems in the field of rural electrification, health care, telecommunications, education and water supply. We also have an extensive range of pre-configured kits. When designing our solar systems we always focus on ease of installation, minimal maintenance and long operating life. Systems are designed around readily available components, energy efficient loads, appliances and equipment. Local sourcing is our priority whenever it is possible.

- Countries in which Phaesun has successfully realised projects
- Phaesun and associated companies

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As a committed member, Phaesun is involved in all activities of:



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