

## CUSTOMER REFERENCE

IND/2019/002



### **Saipem S.p.A. selected AEG Power Solutions to provide UPS systems to secure power supply for the Duqm major refinery plant in Oman.**

The project involves the development of facilities for storage and export of refined products and dry bulk products. Duqm refinery is planned to process 230,000 barrels per day (BPSD) of crude oil and is located on the east coast of Oman in the Al Wusta region, approximately 600 km south of Muscat city and 560 km north-east of Salalah.

AEG Power Solutions has been selected by Saipem to provide the complete power supply solution, consisting of both AC and DC UPS systems with the related back-up batteries.

Saipem selected a combination of AEG Power Solutions' Protect 8 UPS and Protect RCS battery chargers which have proven track records in securing power for critical industrial applications in harsh environments. AEG Power Solutions provide customized by-pass panels, as well as Ni-Cd batteries and molded case circuit breakers for battery protection. AEG PS provided its power supply expertise to Saipem during the technical project analysis and clarification, helping to finalize the project.

## CUSTOMER INFORMATION

Saipem S.p.A.

industrial leader in the Oil, Gas and Petrochemical industry

## (TECHNICAL) SPECIFICATIONS

Locations	Oman, Middle East
Application	Ensures the power supply of facilities for storage and export of refined products and dry bulk products
Products AEG PS	Protect 8 UPS (with Ni-Cd batteries) Protect RCS Battery Chargers Customized by-pass panels