

CUSTOMER REFERENCE

IND/2017/001



AEG Power Solutions is securing power for major petrochemical plants in Oman

AEG PS has provided AC and DC UPS to secure the power supply for a Polyethylene plant (HDPE/LLDPE) and a Polypropylene plant (PP) owned by Oman Oil Refineries and Petroleum Industries Company SAOC - Orpic.

Tecnimont has chosen AEG Power Solutions to provide the complete power supply solution for one package belonging to Orpic's Liwa Plastic Industries Complex (LPIC) project, consisting of both AC and DC UPS redundant systems.

Tecnimont selected a combination of AEG Power Solutions' Protect 8 UPS and Protect RCS rectifier (specified as TPre three-phase rectifier model) which have proven track records in securing power for critical industrial applications.

Global project scope included engineering services, equipment and material supplies as well as construction activities up to testing, start-up and test performance of a polyethylene production system with a capacity of 880,000 tons per year, a polypropylene (PP) plant with a capacity of 300,000 tons per year. The project is expected to be completed by the end of 2019.

CUSTOMER INFORMATION

Oman Oil Refineries and Petroleum Industries Company SAOC - ORPIC

(TECHNICAL) SPECIFICATIONS

Locations	Oman
Application	Petrochemical
Type	Orpic's Liwa Plastic Industries Complex project
Products AEG PS	Protect 8 UPS Protect RCS rectifier (specified as TPre three-phase rectifier model)
Capacity	880,000 tons per year
Initialization	2019