

CUSTOMER REFERENCE

IND/2016/001



CUSTOMER INFORMATION

Yamal-Nenets Autonomous Area, Russia

(TECHNICAL) SPECIFICATIONS

Locations	Russia
Application	Gas production
Equipment	UPS
Products AEG PS	50 X Protect 8 three-phase (400V AC in/ 384 V DC out)

AEG Power Solutions is securing power for the Yamal LNG project

AEG PS provided the equipment insuring uninterrupted power supply for the Yamal LNG Project (Yamal-Nenets Autonomous Area, Russia). Protect 8 uninterrupted power supply systems were selected as they meet all of the stringent technical requirements that Yamal LNG has set for the equipment to be operated in challenging climate conditions as the gas field is in the Arctic area.

The Yamal LNG plant needed more than 50 Protect 8 three-phase UPS units (in/out: 400 V AC, battery: 384 V DC). The Protect 8 UPS employs cutting-edge technology and is based on the double conversion topology. This technology is a robust and commercially beneficial solution to ensure safe operation of high-performance equipment in demanding climate conditions. Protect 8 UPS system has a proven track record of operation in most challenging environments.