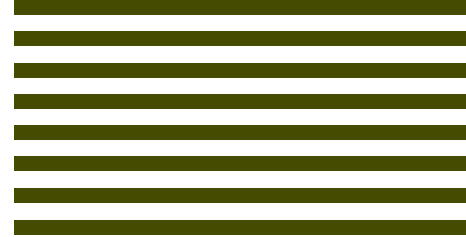


FUEL FARM AIRPORT - MUSCAT



SCHIRTEC®

001 | JAN-2017 | LIGHTNING PROTECTION SYSTEM – SCHIRTEC AG



SCOPE

6 locations of the site, which includes, Fuel Storage Tank, Fuel Hydrant Pumping Station, Test Rig Area, Loading Bay Area

PROJECT

Client ; Civil Aviation Oman

Consultant : Hill Inter.

MEP Contractor : Amana

LPS Contractor : AMGE

Value of Project : 50,000/-

Schirtec AG had provided a complete Turnkey Lightning Protection system Solution to the Fuel Farm Facility in Muscat International Airport. The Project is Installed with 6 nos of ESE Airterminals, On dedicated High Pole Mast [23 Mtr] to protect the Fuel Storage Tanks { 4 Nos }, On Fuel hydrant Pumping station Area, on Loading Bay site and Other Steel Structure Premises in the Location. The Design is based on NFC 17 102 Standard and Rolling sphere Method for Risk analysis. The project was awarded after rigorous Design approval process complying to critical locations. Aviation beacon lights we also installed as per civil aviation rules.

