

PTSG to shore up petrochemical provider

2 years ago



[Premier Technical Services Group Ltd \(PTSG\)](#) secured a contract to provide specialist electrical services at Britain's largest integrated complex. The Exxonmobil integrated complex in Fawley produces almost one fifth of the fuel used on the country's roads.

ExxonMobil Fawley is a petrochemical complex producing a range of energy products, lubricants and chemicals that are vital to our everyday lives. Opened by Clement Atlee, the serving prime minister, in 1951, the complex covers 3,250 acres and provides employment for 2,500 people.

Production starts with crude oil imported from countries around the globe to [ExxonMobil Fawley Marine Terminal](#). The facility which handles 2,000 shipping movements each year. At 1.5km in length, it holds the title of the longest privately owned jetty in Europe. The oil is converted into petrol, diesel and jet fuel. A 700kn pipeline network distributes this in turn to distribution terminals and ports.

In this contract, engineers from PTSG Electrical Services Ltd will deliver a large-scale earthing installation. Electrical earthing is a system which provides a path (a protective conductor) for a fault current to flow to earth. PTSG is the UK's leading provider of lightning and surge protection systems. The Group also provide power earthing solutions for clients to keep structures and users safe in a wide range of industry sectors.