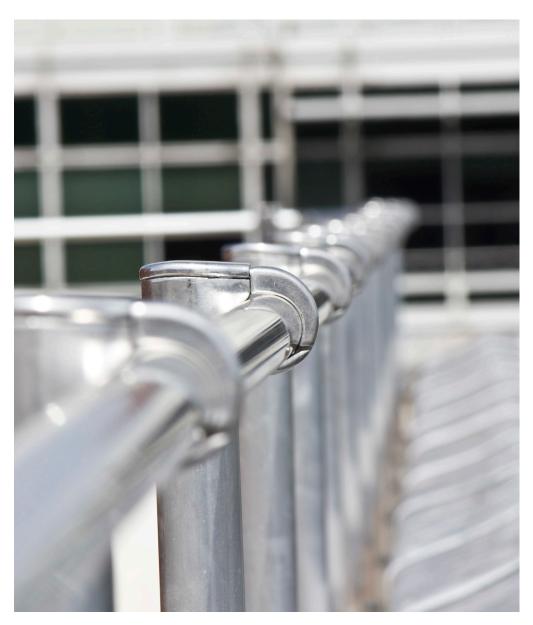


Case Study





PTSG and Lidl



In July 2021, (PTSG) was contracted by Lidl to provide specialist services at its biggest ever distribution centre on Houghton Regis' doorstep.

Lidl is a family supermarket that takes pride in providing its customers with the highest quality products at the lowest possible prices. Originating in Germany, there are Lidl stores in almost every member state of the European Union, as well as Switzerland, Serbia and the USA. In the financial year of 2015, Lidl Great Britain's revenue from its (over) 630 stores throughout Britain was £4.7 billion.

The construction of the regional distribution centre (RDC) comprises over 1.2 million square feet of warehouse floor space, 612 associated car parking spaces, 141 HGV stacking spaces, 196 loading docks, 20 E-charging spaces, a drivers lounge, smoking shelters, two bicycle stores with 104 spaces for bicycles, four haulier cabins, three battery enclosures, a generator enclosure, sprinkler tanks, pump house hydrant tanks, gas and electric substations, two bus stops on Woodside Link, and a comprehensive landscaping scheme.

The fixed guardrails offer collective edge protection for the roofing contractor during construction phase, as well as providing permanent guardrails for Lidl at handover stage.

The site is sandwiched between the Woodside Link and the M1 motorway northbound slip road for J11A, to the east of Houghton Regis, in Chalton parish.

PTSG Access & Safety Ltd was contracted for the design, supply and installation of the roof perimeter fixed guardrails, and free-standing guardrails to the rooflight areas, with over 4km of guardrail in total being installed. The fixed guardrails offer collective edge protection for the roofing contractor during construction phase, as well as providing



PTSG and Lidl

permanent guardrails for Lidl at handover stage. This reduced the need and added cost for any temporary edge protection during the construction phase.

Just days after announcing the project at Lidl's new regional distribution centre, detailed above, PTSG received another contract to supply specialist electrical services for supermarket giant Lidl.

This second contract saw engineers from PTSG Electrical Services Ltd install a brandnew lightning protection system at two of Lidl's warehouses in Belvedere, south-east London and Luton, Bedfordshire.

At both sites, PTSG is providing lightning protection to protect the structures and all their users in the event of a lightning strike.

The German discount grocer is developing a 430,556 square-foot unit in Belvedere, which will operate alongside its current 312,153-sq ft distribution centre, almost doubling its capacity. In Luton, a new 1.2 million square-foot regional distribution centre is currently underway. At both sites, PTSG is providing lightning protection to protect the structures and all their users in the event of a lightning strike.

Lidl is one of a growing number of clients to benefit from multiple specialist services from PTSG. The Group offers services from five business divisions: Access & Safety, Electrical Services, Building Access Specialists, Fire Solutions and Water Treatment.

