

CASE STUDY

BMW SANDAL WAKEFIELD



KEY FACTS



Installation
time:
Eight weeks



Carbon saved
annually:
68,493 kg



Annual energy
generation:
228,465kW



Array
output:
236.57 kWp

After a successful installation at BMW Soper of Lincoln, BMW were keen to continue their Solar PV journey with Shawton Energy by installing a new system at their location in Sandal, Wakefield.

Shawton Energy installed a 236.57 kWp system using 577 x Trina Solar TSM-410-DE09.08 PV Modules, 5 x Solar Edge Inverters and 577 x SolarEdge Power Optimisers, at the business in Wakefield.

THE PROCESS

Shawton Energy worked throughout an eight-week installation process at the site to improve sustainability. As this was a large project, we planned ahead to ensure there was no disruption to BMW Sandal's working hours.

THE RESULT

The system will generate 228,465kW of clean green energy every year, saving BMW thousands of pounds on their electricity bills from the first year.

They are also saving over 68 tonnes of carbon emissions annually.



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