

PRODUCTION FACILITY, DUNDEE BRETT MARTIN DAYLIGHT SYSTEMS



In a design by GWP Architects, the Dover Fueling Solutions UK factory in Dundee has undergone an expansion of the current 90,000 square feet building to 135,000 square feet. With the manufacturing space increasing to the size of two football pitches, this will allow for an escalation in production output and staff, and provide a larger canteen.

Built by Marshall Construction, the extension incorporates a combination of rooflight systems from Brett Martin Daylight Systems that maximises daylight and limits heat gain as well as offering the most cost-effective solution.

The specification for the 80mm-thick composite panel roof included 230 square metres of Brett Martin GRP Trilite 3.0 Energysaver rooflights to bathe the building in natural sunlight.

A Cleartherm insulating layer offered an excellent U-value of 1.3W/m²K while the liner panel is enhanced to meet fire classification of Class 0 and stringent FM Global standards.

Brett Martin's ability to meet the specification for the three types of rooflight required for the refurbished factory made the company the ideal supplier for this large-scale project.



MAIN CONTRACTOR: Marshall Construction

PRODUCTS: Trilite Energysaver FAIR (3.0kg/m²)
Multivault Vault Rooflights
Ritchlight Glass Skylights

ROOFLIGHT AREA: Energysaver FAIRs - 230m²
Multivault Vaults- 2 runs of 8m & 10m
Ritchlight Skylights– 2 of 2.5 x 2.5m



Daylight Systems

www.daylightsystems.com

