

CASE STUDY

UltraZED™ Purlins & UltraMEZZ™

Mezzanine Flooring Systems selected by specialist in fabricating and constructing industrial buildings

cardiff airport

Product

UltraZED™ Purlins &
UltraMEZZ™ Flooring System

Client

Arena Supplies

Sector

Industrial

Project

Cardiff Airport

A company specialising in fabricating and constructing industrial buildings, including works completed at Cardiff airport, is making extensive use of purlins and other profiles from the Hadley Group range.

Arena Supplies, founded in 1992, has established a strong reputation for delivering high quality steel framed buildings, earning it repeat business with a variety of national companies. Switching to specifying Hadley Group's **UltraZED™** purlins five years ago, they have continued to employ its **UltraBEAM** and **UltraMEZZ™** products, with orders amounting to over £30K in that same period.

Arena Supplies provides complete turnkey solutions for its customers – works including the foundations, slab and all services – before erecting the primary steel frame; fabricated at its premises in Llantrisant, Glamorgan. The BSE N90 execution Class 2 registered manufacturer then employs Hadley Group's **UltraZED™** purlins and **UltraBEAM** profiles for closing the building envelope.

Managing Director for Arena Supplies, Scott William, commented: *"Hadley Group is a very good company to work with: we get a brilliant service, particularly in terms of supply, which is why we went over to using Hadley Group's profiles, and while we have our own in-house structural engineers, they will regularly make use of Hadley Group's own software and support to verify the figures relating to the products chosen."*

"Our turnover has been growing steadily with different projects, seeing us working all over the UK, building industrial and commercial properties – both for private clients and our sister company which develops industrial parks – with the volume of Hadley Group profiles we use, also increasing. Overall we are very pleased with the service we receive."

A recently completed project at Cardiff airport, which involved the creation of a car hire vehicle storage unit, with separate car wash facility, extensively incorporated Hadley Group products in its construction.

Hadley Group continues to supply Arena Supplies with a comprehensive range of accessories such as cleats and bracketry, while also providing cut-to-length profiles and special fabrications on a short lead-time. As with other key clients, Hadley Group allocates project management and a Customer Service team to work closely with Arena Supplies.

Hadley Group's **UltraZED™** purlins are produced from high tensile steel, developed to outperform conventional products; offering excellent strength, spanning characteristics, as well as weight savings of between 6 and 13%. Available in a choice of 59 different depth and gauge variations, they are CE marked to BS EN 1090 Execution class 4.

Compatible with industry leading Tekla software and Hadley Group's own **DesignSuite Pro** software, Hadley's **UltraZED™** purlins can be specified, enabling speed of cut to length section orders, delivery and installation. The purlins also provide a generous 70mm face for fixing sheeting or other cladding materials, while facilitating the free movement of air within the building.



For more information about our products and services please contact us.

t +44 (0) 121 555 1300
e ask.hadley@hadleygroup.com

www.hadleygroup.com

