



Hambleside Danelaw Ltd
Press release – 16 May 2011

Oil refinery explosion fails to destroy 'indestructible' Hambleside rooflights

The original installation of Hambleside Danelaw GRP insulated rooflights on a warehouse badly damaged in the 2005 Buncefield oil refinery disaster not only survived the explosion intact but has been retained on the refurbished building.

The explosion impact on the then newly-built 37,000m² distribution centre was severe, damaging the roof and walls and destroying the steel columns and the rafters acting as the supporting structure. The extensive refurbishment required partial demolition and a major re-cladding by CA Group, but CA found that most of the Hambleside rooflights were in a more than satisfactory condition for using again within the CA Twin-Therm[®] system.

The Buncefield distribution centre incorporates Hambleside's Contour GRP rooflights whose translucent GRP sheeting is designed to admit controlled natural daylight into industrial, recreational, agricultural, commercial and other buildings.

Available in numerous profile formats, Contour is easy to fix and suitable for use in most climatic conditions with a guaranteed service life of 25 years. The sheets are easily handled and transportable.

Contour GRP top sheets and liner panels are fully tested to comply with HSE fragility guidelines when installed in a tested roof system. For fire performance, the sheets are available in grades SAB 3, SAA 1 and SAA 0 with the latter two testing as Class 1 to BS 476.

CA Group had been working on the Buncefield warehouse construction project before the disaster and was commissioned again for the rebuild after the site changed ownership in 2009.

Martin Lowther, CA Group's operations director said: "CA Group regularly selects Hambleside Danelaw rooflights for both major new build and refurbishment projects and the Buncefield project illustrates perfectly why the Hambleside combination of enhanced light transmission, energy savings, fire protection and non-fragility makes our choice excellent value for money."

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For more information, contact Aidan Relf on 07710 305182

Notes to editors

1. About Hambleside Danelaw

British based multiple sustainability award winner Hambleside Danelaw Ltd manufactures a range of products for the building industry in Daventry and Inverness. The company's product range includes Dryseal roofing products for flat and low pitched roofs; the award winning low carbon Glass Reinforced Polyester (GRP) Insulator rooflight range and Contour rooflights and wall lights; Danelaw GRP flashings, roof and wall ventilation products; the Dry Fix or mortarless solution to roofing is increasingly being seen as the future of the roofing industry and Hambleside can now offer most of the components needed for a complete 'dry roof'. An improved Dryseal GRP flat roofing range was launched in 2010, and the company is currently working on the development of a new Insulator Rooflight Lighting Control System, which will substantially reduce the need for artificial lighting inside a building. Hambleside Danelaw has been investing for over ten years in all areas of sustainability and many of its roofing and ventilation products feature recycled materials in their construction. This work has been recognised with a number of Green Apple and Green Hero Awards and the process has been recognised by the Green Organisation and the Waste and Resources Action Programme (WRAP). A Planet Positive accredited organisation, Hambleside Danelaw has pro-actively taken steps to reduce its carbon footprint at its two UK factories, succeeding by over 20%. Find out more at: www.hambleside-danelaw.co.uk.