



**Hambleside Danelaw Ltd**  
**Press release – 14 June 2010**

### **Hambleside sent to the Tower to collect environmental award**

British roofing materials manufacturer Hambleside Danelaw has won another Green Apple environmental award for two highly innovative rooflight products that exploit the potential of natural daylight to slash energy bills and generate revenue-earning electricity.

Robin Jeffery, the Group's vice chairman, was presented with the award by botanist David Bellamy at a ceremony held at the Tower of London.

The two new products, currently at prototype stage, are market firsts. Designed in partnership with Solar Source Ltd, the Hambleside Insulator PV rooflight can offer a U value as low as 0.8 W/m<sup>2</sup>K and incorporates a micro-generation system that will make a significant difference to energy costs through direct use or tariff feed-in to the national grid.

The Insulator PV rooflight is ideal for use in industrial or warehousing constructions and is easily installed into the roofscape, being in plane with the overall roof area. This product offers three functions: natural daylighting, insulation and micro generation, which makes it a first for the rooflight market.

Another market first will be the launch by Hambleside Danelaw of a new self-contained artificial lighting control system. The Insulator Lighting Control System permits the artificial lighting to be automatically controlled through dimming or switching off according to the amount of measured natural daylight entering the building through the rooflight.

Developed in partnership with Setsquare Ltd, this light control system utilises the unique properties of the transparent light-enhancing honeycomb which is a feature of Insulator. Clients will immediately see a reduction in their energy bills as savings in lighting control usage can typically reach 40%.

Robin Jeffery said: "Hambleside's development of the PV and lighting control rooflights meets market demand for energy saving and low carbon solutions. We've already had significant interest from potential customers and this latest Green Apple award will underline the Insulator range's unrivalled environmental credentials."

The two new products are developments of Hambleside Danelaw's Insulator rooflight range which has won the Queen's Award for Enterprise: Innovation. Renowned for its diffuse spread of natural light and U-values as low as 0.8W/m<sup>2</sup>k, Insulator is installed on major distribution sheds used by the likes of M&S, Coca Cola, Tesco and Sainsbury's as well as on

prestigious projects at the McLaren Technology Centre, London Zoo and the British Museum.

ENDS

**Contact Aidan Relf on 07710 305182**

#### **Notes to editors**

##### **1. About Hambleside Danelaw**

Multiple sustainability award winner Hambleside Danelaw Ltd manufactures low carbon Glass Reinforced Polyester (GRP) roofing products in Daventry and Inverness in the UK. The company's product range includes Dryseal roofing products for flat and low pitched roofs; Insulator and Contour rooflights and wall lights; and Danelaw flashings, roof and wall ventilation products. Its Dry Fix or mortarless solution to roofing and ventilation is increasingly being seen as the future of the roofing industry and it can now offer suppliers a complete 'dry roof'. An improved Dryseal range has been launched for 2010, while the new Insulator Rooflight Lighting Control System, which can reduce the need for artificial lighting inside a building by as much as 50%, recently won a Green Apple Award. Hambleside Danelaw has been investing for ten years in all areas of sustainability and many of our roofing and ventilation products feature recycled materials in their construction, a process which has been recognised by the Green Organisation and the Waste and Resources Action Programme (WRAP). In 2007, the Group was accredited with the Planet Positive mark by leading carbon solutions company dcarbon8 and an independent audit by dcarbon8 has found that Hambleside Danelaw has reduced its carbon footprint at its two UK factories by over 20%. Find out more at: [www.hambleside-danelaw.co.uk](http://www.hambleside-danelaw.co.uk).