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## Airtight idea for doorway dilemma

### **Rubb Buildings Ltd designed a custom structure and porch to act as an airlock for a building belonging to BAE Systems.**

The 7m span building measures 18m long and features sidewalls of 7m. It connects to the existing building at BAE Systems in Samesbury. Rubb Technical Sales Engineer Ian Mackley explains: "BAE Systems needed a structure to act as an airlocked area to conserve the atmosphere of the main building. The main challenge was devising a non-invasive way of attaching the new facility to the existing building. The Rubb structure features a small porch for pedestrian access between the two buildings. We also provided a main roller shutter door measuring 4m wide x 6m high."

Rubb Buildings Ltd worked with building contractor D&S Engineering Facilities Ltd to complete the project.

### **Notes to Editors**

#### About Rubb Buildings Ltd

Rubb Buildings Ltd specialises in the design and manufacture of custom made relocatable engineered fabric structures.

Highlights include ground-breaking military buildings (aircraft hangars, shelters, storage facilities), specialist sports buildings and structures for a variety of sectors including aviation, ports, construction, bulk storage and environmental (waste and recycling).

All products are designed and manufactured at Rubb's UK plant at the Team Valley Trading Estate in Gateshead, Tyne and Wear. The company was founded in 1977 and has a proud history of delivering innovative and quality structures to a wide range of clients.

The Rubb Group has plants in the USA, Norway, Poland and China.

#### Rubb Buildings Ltd contact details:

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