CASE STUDY

HEATHROW AIRPORT
MIDFIELD PIER 3 PROJECT

BUILDING TYPE  TERMINAL 2 CONCOURSE B, LONDON HEATHROW AIRPORT
CLIENT  BALFOUR BEATY
INVESTOR  BAA
ARCHITECT  GRIMSHAW
LOCATION  LONDON, UNITED KINGDOM
HEATHROW AIRPORT CHOOSES QBISS ONE

London Heathrow Airport is the largest and busiest airport in the United Kingdom and more international passengers pass through it than any other airport in the world. Owned and operated by BAA Ltd., London Heathrow is continually being developed and expanded as well as existing areas being refurbished and modernised to meet the growing needs of the modern traveller.
FLYING HIGH

The Midfield Pier 3 Project on Heathrow’s Terminal 2 follows a long history of Trimo’s involvement in aviation projects at Heathrow and other UK airports and highlights the company’s growing expertise and portfolio in this sector. Forming part of the £1.5 billion Heathrow East project, the midfield Pier 3 component is a £105 million freestanding building on the airport’s Eastern Campus and is being undertaken by contractor Balfour Beatty. Although freestanding, the midfield pier is an integral part of the overall modernisation of the terminal.

Lead Architects, Grimshaw, specified Trimo’s exciting and state-of-the-art Qbiss One modular facade system as its combined functionality and no-compromise aesthetics was important to express the purpose of the building and the conditions under which it will be used. The horizontal orientation, together with the contrasting RAL 7016 and RAL 9006 riser colours, provided a visually striking appearance. Additionally, the use of Qbiss One with its optically smooth facade makes an impressive architectural statement on the landscape.

In total some 1100 m² of Qbiss One was specified on the project and was installed by specialist cladding installers, Lindner Schmidlin. Although on-going, this particular component of the project was completed late 2009, with Trimo’s involvement in the overall Terminal 2 revamp continuing on other areas.
The Qbiss One product was selected as it boasts a modular facade panel with expressed joints, folded tight corner details and can be easily adapted to interface with louvre systems without express flashings.”

Julian Watt,
Associate, Grimshaw