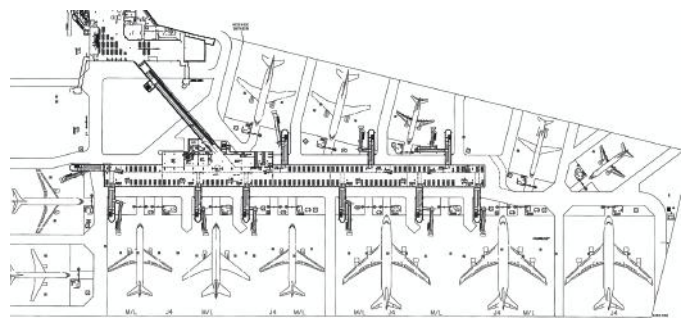




Europier

London





Awards

1996
British Construction in Industry Award

The new pier provides more than half a million square feet of new passenger and baggage facilities in an ongoing programme of improvements to Europe's busiest airport building. The scheme provides passenger service to 10 aircraft stands that were previously accessed by bus. The project concept hinges around effective passenger segregation whilst providing good quality environment and facilities for both departing and arriving passengers. The pier maximises light, air and space and is designed to exploit the magnificent views across the apron and runways. The rhythms of the repetitive structure, the fully glazed facades and the unifying form of the roof make a simple statement of the basic function of the pier.

Place
London, UK

Date
1992-1993

Client
BAA

Cost
£21.5 million

Area
15,350 m²

Cost/m²
£1,406

Architect
Richard Rogers
Partnership

Structural Engineer
Waterman Partnership

Services Engineer
Hulley & Kirkwood

Acoustic Consultant
Sandy Brown Associates

Specification Consultant
Schumann Smith

Fire Consultant
Warrington Fire Research
Consultancy

Cladding Consultant
Ove Arup and Partners-
Facade Engineering

Construction Managers
Bovis Construction
Limited

Europier is an elegant building which represents excellent value for money and has been short-listed for a number of design awards. It has been built at a lower cost than any other BAA pier of comparable high quality and yet provides an excellent environment for passengers and staff

Lee Duncombe, General Manager of Projects,
Heathrow Airport Ltd

The building is organised as a series of shared gate lounge spaces housed in one simple unifying structure. All passengers using the pier move through the same overall volume and all internal divisions are glazed to maximise views and passenger interest. Each pier is served by a fixed link and a mobile air bridge.

The building is consciously designed as a repetitive modular building using a maximum number of standardised industrial components including glazing, cladding, air bridges, ceiling panels, roof coverings, as well as using BAA prescribed standard products: carpet, seating, signage and desks.

A catering and retail support area is provided for passenger convenience and each aircraft stand provides late baggage facilities. Airline support offices and plant and technical areas are all housed at apron level.