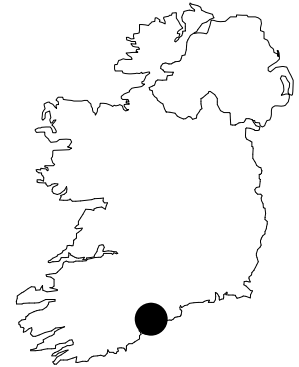
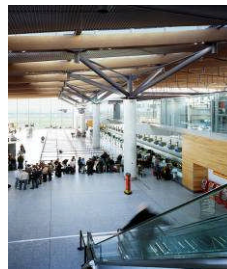
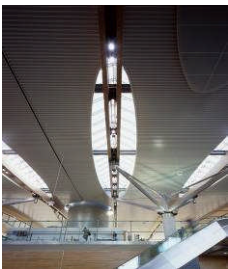


Cork Airport Terminal Development



Description of Works

This project involves the construction of a new Terminal Building and ancillary works to increase capacity from 1.1 million to 3.0 passengers per annum.

The Project includes the construction of a

- Terminal Building - which utilises glass, steel and timber materials to maximise the effects of light and space under a single-span curved roof structure. The building is designed to manage a capacity of up to five million passengers per annum over time, with the potential addition of a new pier and side extensions when required.
- 3 passenger air bridges
- New baggage handling systems
- Energy centre
- A new fire station
- 600 space multi-storey short stay car park
- 3,250 space surface car park
- New access roads, landscaping and signage
- Relocation of existing facilities
- Associated utilities & facilitation works

Elements of the works include bulk excavation and disposal, underground drainage and associated tanks, landscaping, roads and footpaths, fencing, parking control equipment, structural steel and structural timber, cladding, glazing and roofing, doors, lifts, escalators, furniture and fixings, mechanical/plumbing/HVAC works, electrical works to include fire alarm security and communications, fire protection, passenger loading bridges, baggage-handling systems, mechanical and electrical equipment, signage etc.

Client:
Aer Rianta

Location:
Kinsale Road, Cork

Consultants:

- **Architect:**
Jacobs Engineering
- **Structural Engineer:**
Jacobs Engineering
- **Quantity Surveyor:**
Edward Cotter Associates

Value:
€ 170 Million

Completion Date:
August 2006

Summary Details:
Main Contractor
29,000 m²

Referee:
Damien Smith
Jacobs Engineering
Ph: 021 497 7402