

PROJECT EXPERIENCE



Client Name: RCDL

Architect: Anthony Reddy & Associates

Quantity Surveyors: JJ Rhatigan & Company

Contract Value: £25m



Brunel Building, Heuston South Quarter, Dublin Description

1. Brunel Office Building - December 2008 - October 2009 €25m

The Brunel Building, with its sweeping curved glass façade, was completed as part of a Design and Build Mixed Use Development project of 120,000m² in size.

Key Features:

- 7,081 m² of corporate office accommodation over thirteen floors
- Double Height feature entrance and reception area
- Typical floor plates of 700 m² and High Specification finishes
- Centralised Heating system to ensure reduced carbon emissions and retain highest level of on going sustainability
- Superb balconies on upper floors providing iconic views
- 75 secure basement car parking spaces allocated to the Brunel Building
- A biomass powered community heating scheme that will counter balance the carbon emissions from occupiers
- Twin and triple skin facades to reduce the solar gain to corporate environments
- An integrated diverse mobility management plan to allow for all modes of transport and a reduction in carbon monoxide emissions
- Highest quality construction and fenestration standards in residential blocks ensuring maximum insulation and energy efficiency

Sustainability Measures applied to the HSQ Project

Incorporating the Brunel Building, JJ Rhatigan & Co. managed the installation of one of Ireland's largest district heating solutions for a mixed use development. The district heating system supplies heat to all buildings & dwellings from a The district heating system supplies heat to all buildings & dwellings from a common heat source. This managed heat source includes a 2MW biomass (wood pellet) boiler. The district heating scheme at HSQ is recognised be SEi and is the second project in which SEi have sponsored JJ Rhatigan & Company innovative sustainable endeavours.

JJ Rhatigan & Company Project Overview