

Cadets Mess, Haulbowline Naval Base, Cork



Client: Directorate of Engineering, Department of Defence

Architect: N/A

Services Engineers: WYG

Value: €0.75m

Status: Completed 2007

Description:

Strip out and refurbishment of all M&E services on a 19th century three storey over basement mixed use office and accommodation/recreation building at the Naval Base. The project included installation of two arrays of 10 m² solar collectors to provide an estimated 70% of annual hot water demand.

Features:

- 20m² Solar Collectors providing domestic hot water
- Energy efficient lighting design with automatic occupancy switching and low energy high frequency light fittings
- M&E contractor appointed as main contractor with builders works completed as domestic sub-contract
- John Fahey undertook the role of Project Supervisor Design Stage (PSDS)