

COMMITTED TO
A SUSTAINABLE
FUTURE



Customer / Client

Ministry of Defence (MOD) and
Defence Estates (DE).

Project

Army Energy Efficiency projects

Challenge

Realising cost benefits over the long term by adopting more efficient equipment and processes across a number of army sites through energy 'spend to save' initiatives.

Solution

Army Energy 'spend to save' initiatives carried out in financial year 2009/10 included lighting upgrades with movement sensors, thermal insulation for attic space and draughtproofing of windows and corridor doors. These projects were carried out within various types of buildings within the Army sites.

The sites included:

- Fort George - draught proofing at 6 assets
- Victoria Barracks – thermal insulation for attic space at 8 assets
- Queen Victoria School – Lights upgrade including movement/ photocell sensors at 1 asset
- Redford Infantry – draught proofing windows and corridor doors at 1 asset
- Redford Infantry - Lights upgrade including movement/photocell sensors at 1 asset
- Glencorse Barracks – draught proofing windows at 2 assets



Client Benefit

Incorporating sustainability into RPC (Scotland) brings a number of benefits both to the client and to our organisation

Projects were initiated and completed within agreed timescales with successful handover to the client/end user.

- Projects total investment: £734,10
- Projects anticipated financial savings: £119,500
- Projects anticipated carbon emission savings: 790 tonnes CO₂

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