

## NHSSCOTLAND PROJECT FACT FILE

Health Facility Project Name	The State Hospital
Location	110 Lampits Road Carstairs Lanarkshire ML11 8RP
Population served	National Facility
Type of healthcare facility	High Secure Mental Health Care and Treatment
Type of construction	90% New Build 10% Refurbishment
Construction start date (estimated or actual)	April 2008
Construction completion date	July 2012
Gross floor area (m²)	Approx. 19000m <sup>2</sup> New Build 1500m <sup>2</sup> Refurbishment
Project, design and construction cost	Approx. total £90m Approx. Construction cost £74.2m
Cost per m <sup>2</sup>	Approx. £3500m <sup>2</sup>
Total bed numbers	140 beds, all single rooms
Departmental information	N/A
Client/owner	The State Hospitals Board for Scotland <a href="http://www.tsh.scot.nhs.uk/">http://www.tsh.scot.nhs.uk/</a>
Project Manager/Key contact(s)	Andreana Adamson; Chief Executive and Project Sponsor Doug Irwin: Security Director and Project Director
Capital procurement route	Public Capital

Project management	The State Hospital
Architects	MacMon
Contractor	Skanska
Services	High Security Mental Health Care and Treatment as part of the Forensic Network providing a range of security levels and services to mentally disordered offenders and others with mental health needs requiring treatment in conditions of high security.
Key facts	The project's objectives were to make best use of resources whilst providing patients with accommodation that supports their recovery and is appropriate to their needs.
	Clinical Model and the Workforce The design supports the new clinical model which will ensure continuity of care from a dedicated multidisciplinary clinical team throughout the patient journey. The objectives of the new clinical model are:  • To ensure continuity of care from one dedicated multidisciplinary clinical team throughout the patient journey  • To ensure that each patient has a dedicated key worker who can support them through admission, treatment and transfer  • To achieve patient engagement in a wide range of therapies when and where they are needed  • To ensure that patients have immediate access to therapy on a one to one basis as required  • To develop a 'patient day' with a structured curriculum of activities and development, designed to stimulate recovery  • To improve staff to patient ratios to enable the above objectives to be achieved  Description of the Redevelopment Scheme The redevelopment provides the following new accommodation:  • Four Ward Hub and Cluster buildings, each housing 36 patients;  • Off-ward Activity Centre;  • Essential Services buildings and estates compound;  • Reception building;  • Family Centre.

It also includes the following refurbished accommodation:

- Administration Centre (former ward accommodation);
- Occupational Health facilities (former Carers Centre).

During the early design stages the Project Team took advantage of design advice offered by the Carbon Trust in order to address sustainability issues within the design. In respect of the sustainability agenda the project's delivery is primarily met through:

- the use of a centralised biomass boiler plant, providing space heating and hot water;
- natural lighting and ventilation of deep plan circulation areas through clerestory windows;
- rainwater harvesting.