

## NHSSCOTLAND PROJECT FACT FILE

<b>Health Facility Project Name</b>	Royal Victoria Building
<b>Location</b>	Western General Hospital Edinburgh
<b>Population served</b>	
<b>Type of healthcare facility</b>	Hospital <ul style="list-style-type: none"> <li>• Medicine for the Elderly assessment and rehabilitation wards.</li> <li>• Rheumatology and Dermatology ward including a day treatment centre for out-patients.</li> <li>• Day Hospital and administrative support areas.</li> </ul>
<b>Type of construction</b>	New Build
<b>Construction start date (estimated or actual)</b>	June 2010
<b>Construction completion date</b>	April 2012
<b>Gross floor area (m<sup>2</sup>)</b>	
<b>Project, design and construction cost</b>	£43.6m
<b>Cost per m<sup>2</sup></b>	
<b>Total bed numbers</b>	147 beds <ul style="list-style-type: none"> <li>• 5 wards for Medicine for the Elderly assessment and rehabilitation.</li> <li>• 1 ward Rheumatology and Dermatology, including a day treatment centre for out-patients.</li> <li>• Day Hospital.</li> <li>• All accommodation will be in single rooms with en suite shower and toilet facilities.</li> <li>• The design incorporates good observation of the patient. Technology is being incorporated into the design for patient safety – using the Wanderguard system which alarms if the patient leaves the ward and sensors to notify the staff that someone is getting out of bed and may require assistance.</li> </ul>

<b>Departmental information</b>	
<b>Client/owner</b>	
<b>Project Manager/Key contact(s)</b>	<p>Iain Graham  <a href="mailto:iain.graham@nhslothian.scot.nhs.uk">iain.graham@nhslothian.scot.nhs.uk</a></p> <p>Sue Gardiner  <a href="mailto:sue.gardiner@nhslothian.scot.nhs.uk">sue.gardiner@nhslothian.scot.nhs.uk</a></p>
<b>Capital procurement route</b>	
<b>Project management</b>	
<b>Architects</b>	
<b>Contractor</b>	Laing O'Rourke appointed as Principal Supply Chain Partner
<b>Services</b>	
<b>Key facts</b>	<p>The project is on target to achieve a BREEAM Excellent rating following the completion of the building. The project incorporates a number of initiatives developed to provide an environmentally friendly building.</p> <ul style="list-style-type: none"> <li>• Use of photo-voltaic panels, ground source heat pump, low flush WCs, low energy lifts, occupancy and light sensors.</li> <li>• Building fabric – high degree of recycled materials.</li> <li>• Good use of daylight in design</li> <li>• 'Considerate Contractor' award – incorporating high level of construction site waste management</li> <li>• Space provided to accommodate waste segregation and support recycling policy</li> <li>• Water services designed to minimise water-borne disease (Legionella)</li> </ul> <p>NHS Lothian recently received an innovation award from Health Facilities Scotland for their pioneering approach to tackling the risk of Legionella.</p> <p>The first auto cold water flushing system of its kind in Scotland is to be installed throughout the new facility.</p>