

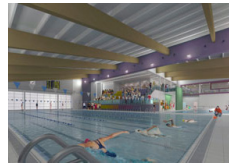
Orkney Schools Investment Programme

Four Locations, Orkney, UK



Key Facts

- Four Locations,
 - Kirkwall Grammar School
 - Stromness Primary School
 - Pickaquoy Leisure Centre
 - Papdale Hall of Residence
- Closed Vertical Loop
- 180 Bores to 150m
- 1,480 kW Heating
- 130 kW Free Cooling
- 13 Heat Pumps
- Completed 2013



Orkney Schools Investment Programme designed for today's needs and those of future generations of pupils and the community have been delivered to the exacting standards of BREEAM Excellent providing sustainability credentials second to none.

They comprise a 900 pupil secondary school with a 350 seat theatre built to national performance criteria, a 200 pupil primary school which blends into the local environment with stunning views out to the island of Hoy, a state of the art swimming pool and fitness facility extending the functionality of the existing Pickaquoy centre and a halls of residence built to cater for up to 70 pupils from the outer islands.

Heating and Cooling is provided by GI Energy via boreholes located beneath the car parks and sports areas.

providing sustainable energy

www.gienergy.net