

Miller construction

PROJECT CASE STUDY

Dalby Forest Visitors Centre

LOCATION

Pickering
North Yorkshire

CLIENT

Forestry Commission

ARCHITECT

White Design

QUANTITY SURVEYOR

Turner & Townsend

ENGINEER

Halcrow Group

CONTRACT CONDITIONS

NEC Option C

CONTRACT VALUE

£2.2 million

DURATION

38 weeks



We constructed for the Forestry Commission a New Visitor Centre in the heart of the forest. The building was designed in such a way that all components (including steel screw piles) can be removed. Using timber framed construction and all dry finishes (SIPS) the completed building sets new standards in sustainable building techniques.

Works included the installation of a biomass boiler burning wood chips from the forest, a wind turbine and photovoltaic cells for renewable energy and a grey water recycling installation for sanitation connected to an on site sewerage treatment plant.

The building was constructed almost entirely from material that can be recycled at the end of the building's life. The building is supported by hollow steel piles which are screwed about 10m into the ground. The pile sections are 2m long. They have helical fins which help the installation and help to carry the load of the building.

For more information contact Duncan Livingstone, Sustainable Construction Manager
Tel: 07718 516522 or email Duncan.Livingstone@miller.co.uk