

Environmental and Social Data Sheet

Overview

Project Name:	University of Hull
Project Number:	2012-0361
Country:	United Kingdom
Project Description:	Capital investment programme dedicated to the development and refurbishment of the University of Hull's campus in Yorkshire.

EIA required: no

Project included in Carbon Footprint Exercise no

Summary of Environmental and Social Assessment, including key issues and overall conclusion and recommendation

Universities and scientific institutions of this kind are not specifically mentioned in the EIA directive 2011/92/EU, though the project is covered by Annex II of the Directive in relation to urban development. The project entails the refurbishment of the university's Brynmor Jones library, the refurbishment of the Middleton Hall auditorium, the construction of the new Health Hub-building, as well as the construction of additional student accommodation for the university. In addition, the project consists of various energy efficiency refurbishments and Disability Discrimination Act improvement works in order to up-date the university estate up to the current energy efficiency and accessibility norms.

Refurbishment works did not require an EIA. Though it is expected that the new buildings will be screened out, the Bank requested the Promoter to be informed of the final decision when the procedure shall be completed.

The project will allow the university to reduce its energy consumption by adopting the best available technologies in terms of thermal insulation and energy management. The renovated buildings will target at low energy consumption level. Achievement of BREEAM 'excellent' for the new buildings, and 'very good' rating for the refurbishments has been set as the energy efficiency standard.

Since existing outdated buildings will be refurbished up to the current standards, although the project will increase the overall floor area of the University, the project will be implemented without increasing the promoter's carbon footprint. Therefore the project is deemed to be acceptable for the Bank's financing

Environmental and Social Assessment

Environmental Assessment

The promoter is committed to reducing its impact on the environment and is actively working towards becoming a more sustainable institution. A core part of becoming a more sustainable university is reducing the carbon emissions that result from the operations and activities. The university has set a target to reduce the annual carbon emissions by 34% by 2020/21, compared to 1990 baseline.

The University's Carbon Reduction Target is aligned with Government and HEFCE targets, which seek a 34% reduction in CO₂ emissions, from a 1990 baseline, by 2020. This translates into a saving of 6 662 tonnes of CO₂ on 2009/10 levels.

The University is about to embark on a programme to establish an EMS that will be certified to the internationally recognised ISO 14001:2004 standards. Having an EMS in place will mean that the University will set detailed objectives and targets and commits to 'continuous improvement' in sustainability performance.

For the new buildings, the promoter intends to obtain a BREEAM⁽¹⁾ certification "Excellent" or "Very Good". For the refurbished buildings, the target is to obtain an Energy Performance Certification of "A" or "B" according to the national Building Energy Rating.

Public consultation and stakeholder engagement are integral phase of the processes used for the development of new building projects. The Promoter ensures compliance with national and European environmental and nature regulations and facilitates the access by the public to environmentally relevant information in accordance with the Bank's Transparency Policy.

The University entails some listed buildings such as the Middleton Hall. It has undertaken substantial consultation with English Heritage and also with the Local Authority Conservation Officer. The Promoter provided the relevant planning permit.

⁽¹⁾ BREEAM is an environmental assessment method and rating system for buildings, which was first launched in 1990