Environmental and Social Data Sheet

Overview

Project Name: Project Number:	UNIVERSITY OF EDINBURGH CAPEX PROGRAMME 2015-0556
Country: Project Description:	United Kingdom The project concerns four of the University's five campuses (Central, King's Buildings, Little France/Bioquarter and Easter Bush) located in the greater Edinburgh area. The project will include, in addition to construction of new buildings to have more teaching and research space and additional student accommodation, the refurbishment and remodelling of existing university buildings to better house modern teaching, learning and research facilities
EIA required:	The promoter should make the Non-Technical Summary (NTS) of the Environmental Impact Analysis (EIA) available to the EIB. This undertaking is not applicable if the promoter provides a document from the public authority saying that an EIA is not needed.

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

The University of Edinburgh owns and operates a number of academic buildings as well as student residences. The project sites are situated in existing campus areas and are already within respective city and regional plans. Council Directive 2011/92/EU on Environmental Impact Assessment (EIA) does not specifically mention education activities, however in case of a new construction it falls under urban development and Annex II of the EIA Directive could apply. At the time of appraisal no need for an EIA was foreseen. However, if required for some parts of the project, the Promoter should provide, as a contractual undertaking, all the related information to the Bank when available, including the Non-Technical Summary (NTS) of the assessment. The need of an EIA will be decided by the competent authority.

The environmental aspects of project are acceptable to the bank.

Environmental and Social Assessment

Environmental Assessment

<u>BREEAM</u>

The University's requirements for sustainability include a minimum BREEAM rating of 'Excellent' and an aspirational rating of 'Outstanding,' with a minimum EPC rating of B, and an aspirational rating of A (Scottish Methodology). Energy Efficiency is included in the list of BREEAM targets at the level of 30% reduction of energy consumption for several projects.

Climate Action Plan for Buildings

The Universities 'Climate Action Plan 2010 - 2020' (2010) document sets out aims to achieve 29% carbon savings by 2020 against a 2007 baseline – with interim target of 20% savings by 2015 – as part of a contribution towards national targets set out in the Climate Change (Scotland) Act 2009. Investment in energy infrastructure projects including the Appleton Tower (major energy efficiency improvement) and the Easter Bush Energy Centre (Combined Heat Power – CHP) of which this is a significant part, has been identified as strategic objective to help achieve the University's low carbon vision.

Historical Buildings¹

Three of the sub-projects, Old College, McEwan Hall and the Quartermile redevelopment are category A listed buildings, I.e. buildings which have national or international importance, either architectural or historic, or which is a fine, little-altered example of some particular period, style or building type. Two other buildings, namely Buccleuch Place student accommodation and Pleasance Student Association building are listed as category B buildings. These buildings have regional or more than local importance, or are major examples of some particular period, style or building type or building type which may have been altered. In order to carry out renovation etc. works in listed buildings, the owner needs to obtain a special Listed Building Consent (LBC) in addition to normal planning permissions.

Public Consultation and Stakeholder Engagement, where required

The Promoter will ensure compliance with national and European environmental and nature regulations and facilitate the access by the public to environmentally relevant information in accordance with the Bank's Transparency Policy.

¹ The listing is based on the decision of the local authority advised by Historic Scotland ; <u>http://www.historic-scotland.gov.uk</u>