

## Environmental and Social Data Sheet

### Overview

Project Name:	<b>OXFORD UNIVERSITY RESEARCH &amp; TEACHING EXCELLENCE</b>
Project Number:	2014-0638
Country:	<b>United-Kingdom</b>
Project Description:	The project concerns the first phase of the Capital Plan of the University of Oxford and is implemented on the following campuses; Old Road Campus, the Science Area, the Radcliffe Observatory Quarter and the Central Oxford Campus. All four campuses are located in the city of Oxford. The project will finance the constructions of the following new facilities: the Blavatnik School of Government, the Big Data and Target Data Institutes, and the Physics/Clarendon and Hans Krebs 2 laboratory buildings. Furthermore, the following refurbishments are included: the Weston Library, the Outpatients building, the Sherrington and Tinbergen Science buildings and the old Park Hospital Infrastructure.
EIA required:	The provider 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 Oxford 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 if it is an urban development, 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 project is acceptable to the bank.

### Environmental and Social Assessment

#### Environmental Assessment

##### BREEAM strategy

Objective: all new buildings projects over GBP 1m are targeted to BREEAM Excellent level and including energy efficiency targets through better building isolations and the reduction of 11% of his CO2 emissions.

#### Historical Building

“Listing” is the formal mechanism by which certain buildings are identified as being of particular historic or architectural interest. Listing is not a preservation order, and it does not prevent buildings from being altered, extended or demolished. If a building is listed, it is necessary to obtain ‘Listed Building Consent’ (LBC) before carrying out alteration, extension or demolition.

The buildings directly affected by the proposals are Outpatients and the Weston Library buildings which are listed at Grade 2\* and have needed to obtain LBC for the proposed alterations.

#### **Social Assessment**

The University is committed to ensuring that the undergraduate admissions processes identify students with outstanding academic potential and the ability to benefit from an Oxford course whatever their background. In 2013 Oxford spent GBP 5.67 m on outreach work and a further GBP 10.79 m on financial support for students from financially disadvantaged backgrounds. More than 56% of the accepted undergraduate students from the UK come from state schools.

#### **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.

#### **Other Environmental and Social Aspects**

##### CO2 strategy

The strategy sets out a number of options for reducing demand, covering both measures to reduce the energy demand from building services, as well as laboratory related energy use, which is responsible for a significant proportion of the University's carbon footprint. These measures include both technical as well as behaviour change interventions.

##### Target

The University of Oxford intends to reduce its carbon emissions by 11% by 2015 and 33% by 2020, from a 2005/6 baseline of 65,980 tCO<sub>2</sub>.