

Environmental and Social Data Sheet

Overview

Project Name:	Deutsche Telekom High Speed Broadband
Project Number:	2012 0623
Country:	Germany
Project Description:	The project concerns the roll-out of a very high speed broadband access network (up to 100 Mbit/s) in Germany based on increased fibre coverage combined with a more advanced and new copper access technology. By 2014, it will increase the availability of very high speed broadband services for about six million households, representing a household coverage increase of about 15%.
EIA required:	No
Project included in Carbon Footprint Exercise ¹ :	No

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

The project does not fall, under Annexes I and II of the EU Directive 2011/92/EC, and is therefore not be subject to mandatory Environmental Impact Assessments.

During the implementation period, there will be a limited temporary impact caused by installation works of the new underground duct systems and cables. Those civil works will be mainly carried out in urban areas as well as alongside roads. The new electronic equipment is normally housed in existing office-type buildings or new street cabinets. Intervention in the public space will require approval by local authorities.

The promoter has a strong corporate social responsibility policy including a regular reporting. Meanwhile this is mandatory for the group companies. The promoter has also received different certifications regarding the following management systems (e.g. OHSAS 18 000, ISO 14001 and ISO 9001).

Therefore, the project has been classified as acceptable in environmental terms i.e. “acceptable with positive or neutral residual impacts”.

¹ Only projects that meet the scope of the Pilot Exercise, as defined in the EIB draft Carbon Footprint Methodologies, are included, provided estimated emissions exceed the methodology thresholds: above 100,000 tons CO₂e/year absolute (gross) or 20,000 tons CO₂e/year relative (net) – both increases and savings.

Environmental and Social Assessment

Environmental Assessment

The promoter has created an integrated governance structure for Corporate Responsibility in order to closely link strategic, management and operational implementation throughout the Group. The collection and reporting of related indicators are meanwhile mandatory for the group companies. They include elements such as energy consumption, CO₂ emissions, employee satisfaction and sustainable procurement.

Also health, safety and environment are an important element of DTAG's operations. Therefore the promoter has made efforts to gain different certifications such as OHSAS 18 000 regarding occupational health, ISO 14001 regarding environmental management and also ISO 9001 regarding quality management.

Such management systems and their principles are also applied through the sustainable procurement strategy applied for the purchase of services such as civil works. Therefore the bids will be not only evaluated on the basis of price and quality but also on economic, social and ecological aspects. Finally the winning bidder needs to accept specific contract clauses that should make sure that he follows the purchaser's quality management and environmental protection requirements.

Generally the installation works require approval by the local authorities, which check the details of the proposed work plans and require adequate mitigation measures, if needed. It is also the strong interest of the promoter to limit any damage during the works in order to keep any reinstatement works or any compensation payments as low as possible. The works are typically carried out in cities and villages. It is unlikely that protected areas will be affected by such works.