

Environmental and Social Data Sheet

Overview

Project Name:	TI - ACCELERATED FIXED HIGH SPEED BB ROLLOUT
Project Number:	20150189
Country:	ITALY
Project Description:	The project concerns the rollout of a new broadband access network (combined fibre and copper solutions) in order to provide very-high speed broadband services (at least 50 Mbps) in Italy. About 30% of the investments will be located in the Mezzogiorno convergence area. It will be implemented in 2015 and 2016.
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 subject to mandatory Environmental Impact Assessments.

The project is not considered to have a significant residual environmental impact. There will be a limited temporary impact during the construction period, caused by the underground installation of new fibre links, mainly on sidewalks or alongside roads.

The promoter has a strong corporate social responsibility policy including a regular reporting. Based on these achievements it managed to get listed in various sustainability indexes such as the Dow Jones Sustainability World Index. Furthermore the promoter has obtained different certifications regarding ISO 14001, ISO 27001 and ISO 9001 management systems.

Therefore the project has been classified as acceptable in environmental terms for the Bank's financing.

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

During the implementation period, there will be a limited temporary impact caused by installation works of the new underground duct systems and cables. Such 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.

Generally the installation works for broadband networks require approval by the local authorities, which assess 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 implementation process is managed by the promoter through its local subsidiaries together with the chosen subcontractors. The specific environmental measures will depend on the construction site and the issues found during the site visit.

The promoter is very active and ambitious in its overall corporate social standards. All activities, targets and achievements are published in a separate annual sustainability report. The data contained in the report comprises Telecom Italia's significant impacts on its stakeholders, compared to economy, environment and society. TI reinforces such commitments also through memberships in various associations such as Global Compact (since 2000), Global Reporting Initiative (GRI) and GeSI (Global e-Sustainability Initiative). The annual sustainability reporting is in compliance with GRI G4 standard including external auditing as well as the AA 1000 standard.

Based on this work the promoter managed to get listed in various sustainability indexes (status 2014) among which are the Dow Jones Sustainability World and Europe, Climate Disclosure Leadership Index, Carbon Disclosure Project and Euronext Vigeo.