

Environmental and Social Data Sheet

Overview

Project Name:	ENGINEERING IT INNOVATIVE SOFTWARE
Project Number:	2011 0603
Country:	Italy
Project Description:	The RDI program concerns investments in RDI for new software technologies as well as the development of new software applications for public administration, financial institutions, utilities and telecom sectors. The activities are carried out in Italy and are partially co-funded by FP7 or by national programs.
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 activities do not fall under Annexes I and II of the EU Directive 2011/92/EC, and are therefore not subject to mandatory Environmental Impact Assessments.

The proposed investments concerns RDI activities for software development which will be carried out within facilities already used for similar activities. Thus no particular residual negative impact on the environment is expected.

Therefore, the project has been rated as acceptable (A) i.e. no significant negative residual impacts. Hence the project is considered acceptable in environmental terms.

Environmental and Social Assessment

Environmental Assessment

The promoter and its RDI activities itself do have a limited environmental impact, however several research projects are specifically addressing energy efficiency issues of sectors that can be improved by advanced IT solution. In the past, the project BeAware (Boosting energy Awareness with adaptive real-time environments) has been carried out. Currently the promoter is contributing to the following EU or national projects with an environmental component:

- FINSENY [Future INternet for Smart ENergy]
- GAMES [Green Active Management of Energy in IT Service centres]
- SENSORI [Sensor Node as a Service for Home and Buildings Energy Saving]
- GREAT [GREen software and services engineering framework, tools and techniques for optimizing cloud-based applications sustainability AT the software level]

The promoter is in the process to develop a corporate social responsibility policy. It will embrace all relevant parts of such a policy and is a major target for this year.

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.

EIB Carbon Footprint Exercise

Project is not included. The EIB draft Carbon Footprint Methodologies only includes emissions from Investment Loans, and large allocations under Framework Loans, above the methodology thresholds (above 100,000 tons CO_{2e}/year absolute (gross) or 20,000 tons CO_{2e}/year relative (net) – both increases and savings).