### **Environmental and Social Data Sheet**

#### **Overview**

Project Name: ACEA SETTORE IDRICO ROMA II

Project Number: 2014-0034 Country: ITALY

Project Description: The project regards selected water and wastewater items from the

2014-2018 investment programme that ACEA will execute as part of

its "ATO2" concession for the Central Lazio-Rome area.

EIA required: Yes

This is a programme made up of multiple schemes. Some of them might require an EIA.

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

The operation will support ACEA's 2014-2018 Investment Programme, on behalf of its subsidiary ACEA ATO2, awarded with a 30 year concession for servicing the capital Rome and its Province. It will ensure compliance with environmental standards set by the Water Framework Directive 2000/60/EC and the Urban Waste Water Directive 91/271/EEC, with which Italy is still in the situation of non-compliance. It will also contribute to improve the quality of the water supplied as required by the Drinking Water Directive 98/83/EC together with a more efficient water supply service to customers.

The environmental competent authority Authority – *Direzione Regionale Ambiente e Cooperazione Tra i Popoli* - has determined in its resolution dated 10 July 2007 that the programme is not subject to a strategic environmental assessment according to the SEA Directive 2001/42/EC.

Part of the investment will improve the resilience of the supply system, in particular by reducing dependence on groundwater with high arsenic contents in those areas of volcanic origin thus improving not only security of supply but also quality of supply.

ACEA is well known to the Bank and has successfully implemented other operations in both the water and energy sectors, showing a good environmental awareness. The Bank already financed the 2007-2012 investment programme of ACEA ATO 2.

This operation is therefore fully driven by environmental and customers' service and health considerations, making it acceptable for EIB financing. As some works might require a full EIA according to directive 2011/92/EC or affect protected areas, the operation will be subject to the Promoter complying with the following requirements:

- The Promoter undertakes not to allocate the Bank funds to programme components that require an EIA until the necessary assessment has been finalised and approved by the competent authority. Once any EIS is available, the Promoter will provide the Bank with an electronic copy of its Non-Technical Summary (NTS) for publication on the EIB website.
- The Promoter undertakes to provide to the Bank, if requested, with any decisions that screen out project components from being subjected to a full EIA.
- The Promoter shall not commit any EIB funds against any scheme that may have
  potential effects on a site of nature conservation importance, without receiving and
  informing the Bank of the conclusions from the relevant Competent Authority of the
  appropriate assessment carried out according to Articles 6(3) and/or 6(4) of the
  Habitats and Birds Directives.

# **Environmental and Social Assessment**

## **Environmental Impact and Mitigation**

The EU environmental Directives transposed into the Italian legislation require the verification of the environmental compliance both at Programme level -SEA Directive 2001/42/EC-- and project level (EIA Directive 2011/92/EU, Birds and Habitats Directive 92/43/EC). The Promoter is required to act according to the provisions of the relevant EU Directives, including the SEA, EIA, Habitats and Birds Directives as transposed into the national law. The verification of the environmental compliance is implicitly incorporated into the procedures.

The management of the water cycle is established in the Convenzione di Gestione signed between ACEA ATO 2 and the Autorità d'Ambito, establishing the quality and service standards. From 2012, tariff setting responsibility, was transferred to a national regulator (Autorità per l'energia elettrica, il Gas ed i Servizi Idrici - AEEGSI).

The schemes will have a number of impacts on the environment, both positive and negative. The highest positive effects can be expected from the wastewater components, seeking compliance with the EC Urban Waste Water Treatment Directive 91/271/EC as amended by Directive 98/15/EC, as well as the requirements under the Water Framework Directive 2000/60/EC. These are expected to result in an improvement of the quality of the water bodies receiving the wastewaters. Some other components, will support ACEA in complying with the requirements of the Drinking Water Directive 98/83/EC on the quality of water intended for human consumption. Some schemes could have an impact on the environment, notably in the construction phase.

The Promoter is well aware of the requirements of the Italian legislation including the procedures to follow for works in areas of high archaeological value.

ACEA ATO 2, starting from 2011, has an independent Quality Management System according to the UNI EN ISO 9001:2008 for the management of water services carried out in ATO 2 - Central Lazio. ACEA has also recently received the CEEP CSR Label 2012-2013, promoted by the European Commission, raising the corporate image of the firm and showing that their commitment with respect to their social and environmental impact, beyond the services provided.

### Social Assessment, where applicable

Social impacts include the possible disruption of services, noise and temporary occupation of public or private space, traffic disruptions, and safety hazards, common for this type of projects in urban environments, and will be addressed as part of the planning permission.

### **Public Consultation and Stakeholder Engagement**

The Promoter has to 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 Aarhus Convention.

# Other Environmental and Social Aspects

ACEA signed a protocol with the main workers' trade unions with the purpose of improving the safety conditions of the employees as well as to fight illegal employment and breach of contractual conditions by subcontractors. The document also established the set up of a committee to monitor the protocol's implementation.

As part of its policy of continuous improvement and in order to ensure maximum transparency, ACEA, as a contracting public authority, adopted a Code of Ethics (Codice Etico) in 2004 and renewed it in 2012. This code sets out values for both ACEA and its subcontractors.