

## Environmental and Social Data Sheet

### Overview

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| Project Name:        | SETTORE IDRICO TORINO III  |
| Project Number:      | 2014-0314  |
| Country:             | ITALY  |
| Project Description: | Investments in water and wastewater infrastructure and facilities. |
| 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 Project concerns the SMAT Group's ongoing 2014-2017 water and wastewater investment programme for its "Ambito Territoriale Ottimale (ATO) Nr. 3" service area in the Piemonte Region. The service area comprises 2.2 million people living in 306 municipalities located in the Province of Turin.

The Project will improve compliance with environmental standards set by the Water Framework Directive 2000/60/EC and the Urban Waste Water Directive 91/271/EEC. It will also contribute to improving the quality, efficiency and security of water supply for its customers.

The Bank has already financed the 2006-2013 investment programme of SMAT which SMAT has successfully implemented and demonstrated good environmental awareness and management.

This operation is fully driven by environmental and customers' service and health considerations, making it acceptable for EIB financing. The investment programme is in line with the Po River Basin Management Plan which was subjected to a Strategic Environmental Assessment in 2011. As some works will 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:

1. The promoter undertakes not to allocate Bank funds to programme components that require a full EIA until the EIA and/or the necessary nature assessment have been finalised and approved by the relevant 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.
2. The promoter shall not commit any EIB funds against any scheme that impacts nature conservation sites, without receiving from the relevant competent authority the declaration under Art. 6(3) of the Habitats Directive that there are no significant effects and informing the Bank of such declaration having been obtained. .
3. The promoter undertakes to provide to the Bank, if requested, any decisions and subsequent justification that screen out project components from the requirement of a full EIA as well as the decisions issued by the competent Authority regarding 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 SMAT 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 most significant 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 Pianura Padana water bodies receiving the treated wastewaters. Some schemes could have an impact on the environment, notably in the construction phase.

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

SMAT has an independent Quality Management System according to the UNI EN ISO 9001 for the management of its water services as well as UNI EN ISO 17,025 for its laboratory services which monitors water and treated wastewater quality.

### Social Assessment

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 for each component.

### 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

SMAT is in the process of obtaining the BS OHSAS 18001 SMAT Health and Safety certification. The current expectation is that it will have obtained this by end of 2014. SMAT has also adopted a Code of Ethics (Codice Etico), setting out ethical values for both SMAT staff and its subcontractors.