

## Environmental and Social Data Sheet

### Overview

Project Name:	Medium Sized Utility Programme - Vicenza
Project Number:	2014 0233
Country:	Italy
Project Description:	The programme is part of the promoter's ongoing investments to upgrade and expand its gas, electricity and district heating distribution and solid waste management systems and facilities in its main concession areas in and around Vicenza.
EIA required:	no
Project included in Carbon Footprint Exercise <sup>1</sup> :	no

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

Approximately 26% of the investments will be for gas, 37% for electricity, 14% for district heating and 23% for waste.

The project excludes schemes that could require a full EIA under Annex I of the Environmental Impact Assessment Directive (2011/92/EC). Many of the project components fall under Annex II. This means that the decision as to whether an EIA is required is left with the competent authority on the basis of the criteria defined in Annex III of the Directive. The energy schemes consist of the upgrade and expansion of electricity and district heating networks - not normally requiring an EIA, due to the technical characteristics of the schemes and the low impacts of these activities in urban areas. The waste schemes consist of procurement of waste collection vehicles and equipment, new and extended sorting and composting facilities and a new environmental centre comprising a transfer station, workshop, vehicle parking and administrative offices. None of these components require an EIA.

The promoter has provided evidence of sound practice with respect to environmental management. In addition to systems to meet regulatory requirements, the promoter has a robust environmental management system which is applied during project planning, implementation and operations.

The various components of the project are acceptable for Bank financing, subject to the promoter complying with the following requirements:

The Promoter undertakes not to allocate the Bank's funds to the project components that require an EIA until such assessment is approved by the competent authority and satisfactory to the Bank. An electronic copy of the EIA and the Non-Technical Summary must be provided to the Bank when the EIA is made available to the public. A copy of the final consent from the competent authority must be provided to the Bank prior to start of construction.

The promoter undertakes to provide to the Bank, if requested, any decision that screens out project components from undertaking full Environmental Impact Assessments.

<sup>1</sup> 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 CO<sub>2</sub>e/year absolute (gross) or 20,000 tons CO<sub>2</sub>e/year relative (net) – both increases and savings.

## **Environmental and Social Assessment**

### **Environmental Assessment**

Italian legislation delegates the environmental and related screening activity to the regions.

The energy project component is implemented in the framework of a programme that does not require a Strategic Environmental Assessment. The solid waste components respond to a provincial waste management plan that has been subject to an SEA. None of the planned components of the project are considered to require an EIA.

The main impacts for these activities occur during construction and are temporary. The promoter implements appropriate mitigating measures to minimise impacts. No major environmental issues are foreseen except for low probability catastrophic events as a consequence of flammable and explosive properties of natural gas.

### **Other Environmental and Social Aspects**

The promoter is ISO 9001 certified and ISO 14001 certified for some waste management activities.

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