

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	<i>SOFIA METRO PHASE III</i>
Project Number:	<i>20130102</i>
Country:	<i>Bulgaria</i>
Project Description:	<i>The project is a major allocation under the structural programme loan "Bulgaria EU Funds Co-Financing 2007-13" (20060411) and concerns the 3rd phase of Sofia's metro extension.</i>

Summary of Environmental and Social Assessment at Completion

EIB notes the following key Environmental and Social outcomes at Project Completion.

The sections of the project were classified under Annex II of the EIA Directive (2011/92/EU) and were screened out by the competent authority from requiring a full environmental impact assessment (EIA). Further, no impacts on Natura 2000 sites were expected by the competent authority.

During implementation, a number of environmental mitigation measures were undertaken for the project to protect against damaging local trees, ground settlement, outfall or release of pollutants – including particulate matter and exhaust gases – and to reduce the impact of noise and traffic related impacts from construction vehicles. Monitoring systems were implemented to measure ground movement and settlement, the level and quality of groundwater, noise levels and air quality indicators. Temporary diversion routes for existing affected roads required authorisation. Where applicable, authorisation was required from the Ministry of Environment and Water and/or the Regional Inspectorate of Environment and Water.

A number of engineering design measures were incorporated to reduce the risk of noise and vibration during operation. Such measures included noise and vibration reducing joints, where applicable, and silencing equipment in areas of air intake and discharge.

The promoter reported no significant accidents / incidents during construction.

Summary opinion of Environmental and Social aspects at completion:

EIB is of the opinion, based on reports from the promoter and a site visit by the EIB team post completion, that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.