

Luxembourg, 17.10.2016

# **Environmental and Social Completion Sheet (ESCS)**

### Overview

Project Name: ARCELIK R&D
Project Number: 2012 0332
Country: TURKEY

Project Description: The project concerned a selection of R&D activities aimed at

improving performance and broadening the promoter's products portfolio of in the field of home appliances. The activities, which have been carried out over the period 2012-2015 in Turkey, covered the areas of (i) energy efficiency, (ii) advanced material technologies, (iii) innovative technologies and product design, (iv) smart home and

connectivity and (v) clean manufacturing.

## **Summary of Environmental and Social Assessment at Completion**

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

No significant environment or social issues were noted.

The project concerned investments in research and development that have been carried out in existing facilities already used for similar activities, that did not require any Environmental Impact Assessment according to the local legislation. The R&D activities have contributed to develop better performing and more environmentally friendly appliances, with improved energy efficiency, reduced noise levels during operation, higher end-of-life recyclability and with fewer resources consumption such as water during operation and raw material in the manufacturing process.

Arçelik production plants have ISO 9001 and ISO 14001 certifications. Arçelik performs its operations in line with its "Total Quality" principle, simultaneously integrating all its Quality Management, Environmental Management and Occupational Health and Safety Management Systems.

EIB has not been involved during the implementation of the project.

### Summary opinion of Environmental and Social aspects at completion:

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