



European Investment Bank (EIB)

Luxembourg, 05 June 2019

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	FORD OTOSAN II
Project Number:	2011-0358
Country:	Turkey
Project Description:	The project concerns new investments at Ford Otosan's factory in Koçaeli for the production of a redesigned range of light and medium commercial vehicles.

Summary of Environmental and Social Assessment at Completion

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

The project concerned the refurbishment and upgrade of one (of the two) existing vehicle assembly lines at the promoter's premises, located in an industrial zone already used for the same purpose. The project did not have a significant impact on the environment, as the investments focus on the industrialisation of a new generation vehicle, including the modernisation of the existing production facilities, maintaining the same installed production capacity.

The implementation of the project resulted in incremental energy efficiency and productivity improvements. At the time of appraisal, the site's total electricity consumption was estimated to be 215 mio KWh/ annum and, due to the energy efficiency efforts made as a result of the project, the promoter estimates that the total energy savings as;

- 2016 : 19.47 mio KWh (70.103 GJ¹) or 9%² per annum
- 2017 : 18.34 mio KWh (66.029 GJ) or 8.5% per annum
- 2018 (forecast): 17.51 mio KWh (63.037 GJ) or 8.1% per annum

The promoter has an excellent environmental record and the operations are certified according to the ISO 14001 environmental management system. Environmental issues are handled in accordance with local and national environmental regulations as well as with Ford's Global Environmental Procedures. The promoter reported no major issue with an impact on the environment. The new generation vehicle is Euro 5 compliant resulting in lower (approx. 25%) CO₂ emissions levels than the preceding generation.

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.

¹ Where 1 Gigajoule = 277.778 Kilowatt Hours

² Based on baseline for total electricity consumption estimated during appraisal