



European Investment Bank (EIB)

Luxembourg, 15/06/20

## Environmental and Social Completion Sheet (ESCS)

### Overview

Project Name:	<i>WIND FARMS PTI</i>
Project Number:	<i>2018-0290</i>
Country:	<i>Portugal</i>
Project Description:	<i>The project concerns the construction and operation of 3 wind farms located in Portugal with a total capacity of 96 MW.</i>

### Summary of Environmental and Social Assessment at Completion

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

The project comprises the design, construction and operation of three small-scale wind farms in Portugal, with a total nominal capacity of ~96 MW. In total, the project consists of 31 turbines of two different unit size (2 MW and 3.6 MW). Each wind farm is connected to the medium voltage (MV) network. Electrical equipment such as internal array cabling and transformers (LV/MV) and civil works (foundations, access and internal roads) are part of the project scope. The wind farms are geographically dispersed throughout the west and north of the country. The Maunca wind farm (20.5 MW) is located in Batalha/Leiria, the Vigia wind farm (28.8 MW) in Tarouca and the Penacova wind farm (46.8 MW) in Penacova.

At the time of the financial close in November 2019, the three wind farms had achieved completion and entered into operation. During the first year of operation, the project did not entail significant changes compared to the situation at appraisal.

During the first three years of operations, two of the Wind Farms (the Maunca and Penacova) have to monitor avian activity, required by their Environmental Permit. In addition, the Penacova wind farm was requested by its Environmental Permit to monitoring the quality of ground water for the first two years of operation. The results of the first year of operation did not suggest the need for additional measures.

During the implementation phase and the first year of operation, no significant environmental or social issues were noted. No further monitoring is envisaged.

#### **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.