

Luxembourg, 19 December 2025

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

### **Overview**

Project Name: ILIAD 5G Network Deployment FRANCE

Project Number: 2020-0383 Country: France

Project Description: The project relates to the design and early rollout of a

> 5G mobile telecommunications network throughout France as well as the densification and upgrade of a 4G network. The project, implemented by the fourth operator in France, will be rolled out throughout the country and includes the deployment of the physical infrastructure (antennas, power and cooling facilities) and the active Radio Access equipment. In order to cope with the increased traffic, the project also includes the expansion of the core, backbone and OSS systems as well as upgrades to the backhauling to provide fibre connectivity to the mobile sites.

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

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

The project implementation was composed of the upgrade of existing sites with 5G equipment in the 700 GHz band and in the 3.5 GHz band in densely populated areas, as well as roll-out of new and upgrade of existing 4G sites.

The erection of the new sites requires building permits, and in cases of mobile sites in Natura 2000 and other sensitive areas, as part of the permitting process, the project is presented to the regional technical and environmental authorities (DDT - Direction Départementale Technique and DREAL - Direction Régionale de l'Environnement, de l'Aménagement et du Logement) that determine the conditions and mitigation measures required to approve the proposed site deployment.

The promoter has confirmed that there have not been any significant environmental and social issues in relation with the current project.

#### **EIB Carbon Footprint Exercise**

Due to the higher than initially planned number of equipment installed, the project's absolute annual emissions increased to 37.2 kT CO2 eq/year. The relative annual emissions are -2 kT CO2 eq./year (decrease), calculated in line with the Banks GHG methodology 11.1.

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

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