

## Environmental and Social Completion Sheet (ESCS)

### Overview

Project Name:	Vodafone Mobile Ireland
Project Number:	2013-0093
Country:	Ireland
Project Description:	The project concerned the expansion of a 3G technology based mobile broadband telecommunications network and its upgrading to HSPA+ (Evolved High Speed Packet Access) together with the roll-out of a new 4G LTE (Long Term Evolution) network throughout Ireland. The project was implemented from April 2013 until March 2016, and was planned to increase the 3G coverage from current 52% to reach a total of 87% of the population and to lift the LTE coverage to 68% of the population as well as to roll-out the 3G technology in the 900 Mhz spectrum. The project also included investments in the transmission and core components of the network.

### Summary of Environmental and Social Assessment at Completion

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

Investments in telecommunication projects (including investments in base stations, transmission systems and OSS) did not fall under Annex I or II of the EIA Directive 2011/92/EU. Mobile telecommunications systems have limited environmental effects, apart from the visual impact of base station towers and EMF radiation.

No significant environment or social issues were noted. Only very few (<5) base stations were forecasted to be in Natura 2000 sites and no environmental issues linked to these sites have been reported to the Bank.

#### **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.