



Luxembourg, 15/12/2025

Environmental and Social Completion Sheet (ESCS)¹

Overview

Project Name:	EPIC BROADBAND NETWORK DEVELOPMENT
Project Number:	2019-0399
Country:	Cyprus
Project Description:	The project related to the roll-out of a fixed Very High Capacity (VHC) broadband access network in Cyprus, based on fibre to the home (FTTH) technology. With this project, the promoter planned to cover residential living units located both in high-densely populated areas as well as in less-densely populated areas, and would cover a significant part of the households in the country. The project included the roll-out of the fibre network, including the related investments in the backbone network and IT systems.

Summary of Environmental and Social Assessment at Completion

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

Due to Covid-19 pandemic restrictions and their impact on the Fibre-to-the-Home (FTTH) roll-out, the project construction period was extended by five quarters, reaching completion at year-end 2024. By that time, 103,831 households in urban and suburban areas had been passed, significantly exceeding the original plan. The fibre cable network spans a total of 1,529 km, and 29 new multi-service access nodes were deployed instead of the 42 initially planned, following updated network design considerations. Service uptake at project completion was slightly higher than the estimated connections at appraisal.

Investments in fixed telecommunications projects (including civil works investments for fibre roll-out and transmission systems) do not fall under Annex I or II of the Directive 2011/92/EU as amended by Directive 2011/92/EU.

The deployment of the fibre network under the project largely relied on existing infrastructure such as ducts and poles, minimizing the need for extensive construction works. Where civil works were required, the potential environmental impact was temporary and limited to minor disturbances such as noise and dust, which were appropriately mitigated. Only a small number of street cabinets were needed to terminate the last-mile fibre cables. These were strategically installed near existing backbone networks to efficiently connect housing areas while reducing civil works to the minimum.

No significant environmental or social issues were noted.

¹ The template is for ILs and FLs



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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.