

European Investment Bank (EIB)

Luxembourg, 30 September 2021

## Environmental and Social Completion Sheet (ESCS)<sup>1</sup>

## **Overview**

Project Name: Nordhessen Cluster

Project Number: 2015-0073 Country: Germany

Project Description: This allocation under the Breitband Hessen framework (2014-0366)

related to the roll-out of a passive fibre access infrastructure in the five northern districts of the German federal state of Hessen (District of Kassel, Waldeck-Frankenberg, Werra-Meißner, Schwalm-Eder and Hersfeld-Rotenburg), called the Nordhessen Cluster. The new network allows fixed broadband telecom services up to 100 Mbps based on FTTC technology for about 175 000 residentials and businesses in NGA white areas. The passive infrastructure was built and is owned by a joint company of the related districts. It is operated by a private

operator.

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

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

The project does not fall under the Annexes of the EU Directive 2014/52/EU amending the EIA Directive 2011/92/EU. Such construction works require a permit from the competent authorities under the national legislation, which verifies the environmental impact of the cable routes and may require mitigation measures if needed.

During the planning phase the impact of the cable routes have been analysed and concluded, that the installation of the passive underground broadband networks had limited residual environmental effects during operation, but created some disturbances during the construction phase of the cable trenches. Specific mitigation measures have been proposed and implemented.

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

EIB is of the opinion based on reports and planning documents provided by the promoter, that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.

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<sup>&</sup>lt;sup>1</sup> The template is for ILs and FLs