

Hungarian-Slovak hydrogen corridor



AIM OF THE PROJECT

Establishment of 100 GWh/d SK>HU and HU>SK directions firm capacity, the project, as part of the European Hydrogen Backbone Network (EHB), will ensure the capacity demand of domestic and regional producers and consumers connected to the backbone network.

SCOPE OF THE PROJECT

Construction of a 92 km DN800, PN75 bar new hydrogen pipeline between the SK/HU border and Vecsés, and a 104 km DN600, PN75 bar new hydrogen pipeline between Vecsés and Ósi. Establishment of a border measuring station at Balassagyarmat. The project is connected to the HU/RO and HU/SI hydrogen corridor.

STATUS OF THE PROJECT IN THE HUNGARIAN TYNDP

The project is part of the 2022 10-year Development Plan and is also included in the 2023 10-year Development Proposal, which was submitted to the MEKH.

The proposed implementation date is 31.12.2029.