



Project HOOPLA No. TH83020002



This project (The project HOOPLA No. TH83020002) is co-financed from the state budget by the Technology Agency of the Czech Republic (TA ČR) under EPSILON Programme within Partnership CET Call 2022 and National Recovery Plan.

The main aim of the project is to increase the use of environmentally neutral hydrogen in hydrogen mixtures in existing transportation and storage facilities used for natural gas. HOOPLA will investigate the resistance to hydrogen embrittlement and degradation of the structural materials of the pipelines and storage vessels as a function of the previous processing history (forming, casting, heat treatment) and surface treatments.

Project solution time: 09/2023 – 06/2026

