

# MEMBER STATE REPORT OF DATA FOR THE YEAR 2024 IN ACCORDANCE WITH ARTICLE 21 OF REGULATION 2024/1735 - TRANSPARENCY OF CO<sub>2</sub> STORAGE CAPACITY DATA

*This document has been prepared by the European Commission to make available to the public the information received from Member States in accordance with Article 21 of Regulation 2024/1735 on „Transparency of CO<sub>2</sub> storage capacity data“.*

*According to Article 21(1), ‘by 30 December 2024, Member States shall (a) make data on all areas where CO<sub>2</sub> storage sites could be permitted on their territory, including saline aquifers, publicly available, without prejudice to requirements regarding the protection of confidential information and (b) oblige entities which are or have been holders of an authorisation as defined in Article 1, point 3, of Directive 94/22/EC of the European Parliament and of the Council on their territory to make publicly available on a non-reliance basis geological data relating to production sites that have been decommissioned or whose decommissioning has been notified to the competent authority and, if available, economic assessments of the respective costs of enabling CO<sub>2</sub> injection, unless the entity has applied for an exploration permit in accordance with Directive 2009/31/EC, including data on: (i) whether the site is suitable for sustainably, safely and permanently injecting and storing CO<sub>2</sub>; (ii) the availability or need for transport infrastructure and modes suitable for safely transporting CO<sub>2</sub> to reach the site’.*

*According to Article 21(2), ‘by 30 December 2024 and each year thereafter, each Member State shall submit to the Commission a report, which shall be made publicly available, and shall be without prejudice to requirements regarding the protection of confidential information, describing: (a) a mapping of CO<sub>2</sub> capture projects in progress on its territory or in cooperation with other Member States, and an estimation of the corresponding needs for injection and storage capacities, and CO<sub>2</sub> transport; (b) a mapping of CO<sub>2</sub> storage and CO<sub>2</sub> transport projects in progress on its territory, including the status of permitting under Directive 2009/31/EC, expected dates for Final Investment Decision (FID) and entry into operation; (c) the national support measures that have been or will be adopted to prompt projects referred to in points (a) and (b) of this paragraph, as well as measures relating to the cross-border transport of CO<sub>2</sub>; (d) the national strategy and targets that will be and have been set for the capture of CO<sub>2</sub> by 2030, where applicable; (e) bilateral and regional cooperation that facilitates the cross-border transport of CO<sub>2</sub>, including their implications for the access of entities capturing CO<sub>2</sub> to a safe and non-discriminatory means of transporting CO<sub>2</sub>; (f) CO<sub>2</sub> transport projects in progress and an estimation of the necessary future CO<sub>2</sub> transport projects’ capacity to match the corresponding capture and storage capacity.*

*According to Article 21(3), ‘should the report referred to in paragraph 2 show that no CO<sub>2</sub> storage projects are in progress on their territory, Member States shall report on plans to facilitate the decarbonisation of industrial sectors. This shall, if applicable, include the cross-border transport of CO<sub>2</sub> to storage sites located in other Member States as well as CO<sub>2</sub> utilisation projects.’*

*This document has been compiled by the European Commission in order to avoid disclosing personal data in cases where the relevant information was submitted by email only, it reflects solely the information received from the Member State indicated, and the European Commission is not liable for the content of the information or any consequence stemming from the reuse of this information.*

**REPORT AS REGARDS ARTICLE 21(1) OF REGULATION 2024/1735**

“The Lithuanian Geological Survey under the Ministry of the Environment (hereinafter - the Service), in accordance with the provisions of sub-paragraph 2.4.2 of the draft Resolution of the Government of the Republic of Lithuania "On the Implementation of Regulation (EU) 2024/1735", within the scope of its competence, shall provide information on the provisions of Article 21(1)(a) and (b) of Regulation (EU) 2024/1735.

1. On Article 21(1)(a) of Regulation (EU) 2024/1735.

Pursuant to Article 14(2) of the Law on the Earth's Subsurface, it is prohibited to inject and/or store carbon dioxide in natural and/or artificial cavities in the earth's subsurface and/or aquifers on the territory of the Republic of Lithuania, and therefore there are no data to be published in accordance with the provisions of Article 21(1)(a) of Regulation (EU) No 2024/1735.

2. Concerning Article 21(1)(b) of Regulation (EU) 2024/1735.

According to the information held by the Authority, there are currently no holders of hydrocarbon permits whose hydrocarbon (petroleum) fields in the hydrocarbon permit areas have been decommissioned or whose decommissioning has been notified, and therefore there is no data to be published in accordance with the provisions of Article 21(1)(b) of Regulation (EU) No 2024/1735.”

**REPORT AS REGARDS ARTICLE 21(2) OF REGULATION 2024/1735**

*No notification.*

**REPORT AS REGARDS ARTICLE 21(3) OF REGULATION 2024/1735**

*No notification.*