
Infrastruktura za plin - Podzemna plinska skladišča - 4. del: Funkcionalna priporočila za skladiščenje v skalnih kavernah

Gas infrastructure - Underground gas storage - Part 4: Functional recommendations for storage in rock caverns

Gasinfrastruktur - Untertagespeicherung von Gas - Teil 4: Funktionale Empfehlungen für die Speicherung in Felskavernen

Infrastructures gazières - Stockage de gaz souterrain - Partie 4 : Recommandations fonctionnelles pour le stockage en cavités

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ICS:

75.200

Oprema za skladiščenje
naftne, naftnih proizvodov in
zemeljskega plina

Petroleum products and
natural gas handling
equipment

oSIST prEN 1918-4:2025

en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
prEN 1918-4

May 2025

ICS 75.200

Will supersede EN 1918-4:2016

English Version

**Gas infrastructure - Underground gas storage - Part 4:
Functional recommendations for storage in rock caverns**

Infrastructures gazières - Stockage de gaz souterrain -
Partie 4 : Recommandations fonctionnelles pour le
stockage en cavités

Gasinfrastruktur - Untertagespeicherung von Gas - Teil
4: Funktionale Empfehlungen für die Speicherung in
Felskavernen

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 234.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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prEN 1918-4:2025 (E)**European foreword**

This document (prEN 1918-4:2025) has been prepared by Technical Committee CEN/TC 234 “Gas infrastructure”, the secretariat of which is held by DIN.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 1918-4:2016.

For a list of significant technical changes with respect to EN 1918-4:2016, see Annex A.

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

This document is Part 4 of a European Standard on “Gas infrastructure - Underground gas storage” which includes the following five parts:

- *Part 1: Functional recommendations for storage in aquifers;*
- *Part 2: Functional recommendations for storage in oil and gas fields;*
- *Part 3: Functional recommendations for storage in solution-mined salt cavities;*
- *Part 4: Functional recommendations for storage in rock caverns;*
- *Part 5: Functional recommendations for surface facilities.*

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