

## SLOVENSKI STANDARD oSIST prEN 13160-2:2025

01-november-2025

## Sistemi za kontrolo tesnosti - 2. del: Zahteve in metode za preskušanje in ocenjevanje tlačnih in vakuumskih sistemov

Leak detection systems - Part 2: Requirements and test/assessment methods for pressure and vacuum systems

Leckanzeigesysteme - Teil 2: Anforderungen und Prüf /Bewertungsmethoden für Überund Unterdrucksysteme

Teh Standards

Systèmes de détection de fuites - Partie 2 : Exigences et méthodes d'essai/d'évaluation des systèmes sous pression et à dépression

Ta slovenski standard je istoveten z: prEN 13160-2

ICS:

23.020.01 Vsebniki za shranjevanje Fluid storage devices in

tekočin na splošno general

23.040.99 Drugi sestavni deli za Other pipeline components

cevovode

23.160 Vakumska tehnologija Vacuum technology

oSIST prEN 13160-2:2025 en,fr,de

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## EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

# **DRAFT** prEN 13160-2

September 2025

ICS 23.040.99

Will supersede EN 13160-2:2016+A1:2024

#### **English Version**

# Leak detection systems - Part 2: Requirements and test/assessment methods for pressure and vacuum systems

Systèmes de détection de fuites - Partie 2 : Exigences et méthodes d'essai/d'évaluation des systèmes sous pression et à dépression Leckanzeigesysteme - Teil 2: Anforderungen und Prüf /Bewertungsmethoden für Über- und Unterdrucksysteme

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 393.

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.

This draft European Standard was established by CEN in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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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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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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### prEN 13160-2:2025 (E)

### **European foreword**

This document (prEN 13160-2:2025) has been prepared by Technical Committee CEN/TC 393 "Equipment for storage tanks and for service stations", the secretariat of which is held by DIN.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 13160-2:2016+A1:2024.

This document includes the following significant technical changes with respect to EN 13160-2:2016+A1:2024:

- The term leak detection kit has been replaced by leak detector;
- Clause 6 has been revised and renamed to *Checking the functionality and durability*.

The EN 13160 series, under the general title *Leak detection systems*, is composed of the following parts:

- Part 1: General principles
- Part 2: Requirements and test/assessment methods for pressure and vacuum systems
- Part 3: Requirements and test/assessment methods for liquid systems for tanks
- Part 4: Requirements and test/assessment methods for sensor-based leak detection systems
- Part 5: Requirements and test/assessment methods for in-tank gauge systems and pressurized pipework systems
- Part 6: Sensors in monitoring wells

Part 7: Requirements and test/assessment methods for interstitial spaces, leak detection linings and leak 2-2025 detection jackets