

SLOVENSKI STANDARD oSIST prEN 1846-3:2025

01-oktober-2025

Gasilska in reševalna vozila - 3. del: Trajno vgrajena oprema - Varnost in zahteve za obnašanje v uporabi

Firefighting and rescue service vehicles - Part 3: Permanently installed equipment - Safety and performance

Feuerwehrfahrzeuge - Teil 3: Fest eingebaute Ausrüstung - Sicherheits- und Leistungsanforderungen

Véhicules des services de secours et de lutte contre l'incendie - Partie 3: Equipements installés à demeure - Sécurité et performances

Ta slovenski standard je istoveten z: prEN 1846-3

ICS:

13.220.10 Gašenje požara Fire-fighting

43.160 Vozila za posebne namene Special purpose vehicles

oSIST prEN 1846-3:2025 en,fr,de

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

DRAFT prEN 1846-3

August 2025

ICS 13.220.10

Will supersede EN 1846-3:2013

English Version

Firefighting and rescue service vehicles - Part 3: Permanently installed equipment - Safety and performance

Véhicules des services de secours et de lutte contre l'incendie - Partie 3: Equipements installés à demeure -Sécurité et performances

Feuerwehrfahrzeuge - Teil 3: Fest eingebaute Ausrüstung - Sicherheits- und Leistungsanforderungen

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 192.

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

prEN 1846-3:2025 (E)

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prEN 1846-3:2025 (E)

European foreword

This document (prEN 1846-3:2025) has been prepared by Technical Committee CEN/TC 192 "Fire and Rescue Service Equipment", the secretariat of which is held by BSI.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 1846-3:2013.

FprEN 1846-3:2025 includes the following significant technical changes with respect to EN 1846-3:2013:

- scope: the list of permanently installed equipment covered (use of wireless control systems included)
 and the list of the equipment not covered have been updated;
- all notes recalling Directives and Regulations references have been removed;
- the normative references have been updated and dated;
- term entries 3.1.5 (installed water pump), 3.2 (additive) and 3.6 (bracket assembly for removable equipment) have been updated;
- term entries 3.4 (mixing system), 3.7 (demountable) and 3.8 (demounting system) have been added;
- symbols and abbreviated terms are now in Clause 4 (instead of Anex A);
- the list of significant hazards is now in Annex A (instead of Clause 4);
- Required Performance Levels (PL_r) have been added in 5.2.2 (Water installation), 5.2.4 (Monitor) and 5.2.5 (Bracket assembly for removable equipment) and 5.2.6.14 (Hook arm system);
- ergonomics requirements are now in 5.2 "Safety requirement" instead of 5.3 "Performance requirements";
- requirements for water installation (5.2.2 and 5.3.2) has been updated;
- requirements for additive installation (5.2.3 and 5.3.3) have been updated;
- 5.2.7 (Lifting system using a crane) has been added;
- 5.2.8 (Extendable equipment) has been added;
- 6.4 (Marking on equipment) has been amended;
- Annex C (Usable capacity of the water tank) has been updated;
- Annex E (Variation of the suction height) has been updated;
- Annex F (Examples of other demounting systems) has been added;
- Annex ZA now refers to Regulation (EU) 2023/1230;

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.

prEN 1846-3:2025 (E)

For the relationship with EU Legislation, see informative Annex ZA which are an integral part of this document.

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