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**Execution of steel structures and aluminium structures –
Part 3: Technical requirements for aluminium structures;
English version EN 1090-3:2019,
English translation of DIN EN 1090-3:2019-07**

Ausführung von Stahltragwerken und Aluminiumtragwerken –
Teil 3: Technische Regeln für die Ausführung von Aluminiumtragwerken;
Englische Fassung EN 1090-3:2019,
Englische Übersetzung von DIN EN 1090-3:2019-07

Exécution des structures en acier et des structures en aluminium –
Partie 3: Exigences techniques pour l'exécution des structures en aluminium;
Version anglaise EN 1090-3:2019,
Traduction anglaise de DIN EN 1090-3:2019-07

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In case of doubt, the German-language original shall be considered authoritative.

A comma is used as the decimal marker.

National foreword

This document (EN 1090-3:2019) has been prepared by Technical Committee CEN/TC 135 “Execution of steel structures and aluminium structures” (Secretariat: SN, Norway).

The responsible German body involved in its preparation was *DIN-Normenausschuss Bauwesen* (DIN Standards Committee Building and Civil Engineering), Working Committee NA 005-08-07 AA “Aluminium structures (national mirror committee for CEN/TC 250/SC 9 and CEN/TC 135)”.

The DIN documents corresponding to the international documents referred to in this document are as follows:

ISO 17123-1	DIN ISO 17123-1
ISO 17123-3	DIN ISO 17123-3
ISO 17123-4	DIN ISO 17123-4

This document includes a National footnote in Annex N (informative), N.2 (3).

Amendments

This standard differs from DIN EN 1090-3:2008-09 as follows:

- a) the main changes with respect to the previous edition are contained in the following clauses, subclauses and tables: 1, 2, 3, 4.1.1, 4.1.2, Table 1, Table 5, 5.6.2, 6.1, 7.3, 7.4.1, 7.4.3, 7.4.4, 7.5.1, 7.5.9, 7.5.10, 7.5.11, 7.5.12, 7.5.13, 7.6, 8.3.1, 11.2.3.1, 12.4.2.1, 12.4.2.2, 12.4.3.2, 12.4.4.3, 12.4.5 and 12.7;
- b) Annex E has been deleted and the annexes have been renumbered accordingly;
- c) the main changes in the annexes are contained in the following clauses, subclauses and tables: E.2.2, Table F.3, I.1, Table I.1, Table I.2, Table K.1, Table K.2 and K.4;
- d) Annex N has been included;
- e) the Bibliography has been revised;
- f) in addition to the major changes in the clauses listed above, some editorial changes have been made.

Previous editions

DIN V 4113-3: 2003-11
DIN EN 1090-3: 2008-09

National Annex NA (informative)

Bibliography

DIN ISO 17123-1, *Optics and optical instruments — Field procedures for testing geodetic and surveying instruments — Part 1: Theory*

DIN ISO 17123-3, *Optics and optical instruments — Field procedures for testing geodetic and surveying instruments — Part 3: Theodolites*

DIN ISO 17123-4, *Optics and optical instruments — Field procedures for testing geodetic and surveying instruments — Part 4: Electro-optical distance meters (EDM measurements to reflectors)*

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English Version

Execution of steel structures and aluminium structures - Part 3: Technical requirements for aluminium structures

Exécution des structures en acier et des structures en
aluminium - Partie 3: Exigences techniques pour
l'exécution des structures en aluminium

Ausführung von Stahltragwerken und
Aluminiumtragwerken - Teil 3: Technische Regeln
für die Ausführung von Aluminiumtragwerken

This European Standard was approved by CEN on 6 January 2019.

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