
Sistemi za proizvodnjo energije na veter - 6. del: Stolp in obravnava temeljnih zahtev - Dopolnilo A1 (IEC 61400-6:2020/AMD1:2025)

Wind energy generation systems - Part 6: Tower and foundation design requirements (IEC 61400-6:2020/AMD1:2025)

Windenergieanlagen - Teil 6: Auslegungsanforderungen an Türme und Fundamente (IEC 61400-6:2020/AMD1:2025)

Systèmes de génération d'énergie éolienne - Partie 6: Exigences en matière de conception du mât et de la fondation (IEC 61400-6:2020/AMD1:2025)

Ta slovenski standard je istoveten z: EN IEC 61400-6:2020/A1:2025

[SIST EN IEC 61400-6:2020/A1:2025](https://standards.slovenski-institut.si/catalog/standards/sist/317719-17-9716-4183-a927-99c0126c1c18/sist-en-iec-61400-6-2020-a1-2025)

ICS:

27.180

Vetrne elektrarne

Wind turbine energy systems

SIST EN IEC 61400-6:2020/A1:2025

en

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 61400-6:2020/A1

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English Version

**Wind energy generation systems - Part 6: Tower and foundation
design requirements
(IEC 61400-6:2020/AMD1:2025)**

Systèmes de génération d'énergie éolienne - Partie 6:
Exigences en matière de conception du mât et de la
fondation
(IEC 61400-6:2020/AMD1:2025)

Windenergieanlagen - Teil 6: Auslegungsanforderungen an
Türme und Fundamente
(IEC 61400-6:2020/AMD1:2025)

This amendment A1 modifies the European Standard EN IEC 61400-6:2020; it was approved by CENELEC on 2025-07-18. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC 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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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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

EN IEC 61400-6:2020/A1:2025 (E)**European foreword**

The text of document 88/1088/FDIS, future edition 1 of IEC 61400-6/AMD1, prepared by TC 88 "Wind energy generation systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61400-6:2020/A1:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-08-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-08-31 document have to be withdrawn

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

Endorsement notice

The text of the International Standard IEC 61400-6:2020/AMD1:2025 was approved by CENELEC as a European Standard without any modification.

SIST EN IEC 61400-6:2020/A1:2025

<https://standards.iteh.ai/catalog/standards/sist/31f71947-97f6-44b3-a927-99e0120c4c4b/sist-en-iec-61400-6-2020-a1-2025>

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cencenelec.eu.

Add the following references:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61400-1	2019	Wind energy generation systems - Part 1: Design requirements	EN IEC 61400-1	2019
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ISO 898-1	-	Mechanical properties of fasteners made of carbon steel and alloy steel - Part 1: Bolts, screws and studs with specified property classes - Coarse thread and fine pitch thread	EN ISO 898-1	-
ISO 898-2	-	Fasteners - Mechanical properties of fasteners made of carbon steel and alloy steel - Part 2: Nuts with specified property classes	EN ISO 898-2	-
ISO 898-3	-	Mechanical properties of fasteners made of carbon steel and alloy steel - Part 3: Flat washers with specified property classes	EN ISO 898-3	-
ISO 965-2	-	ISO general purpose metric screw threads - Tolerances – Part 2: Limits of sizes for general purpose external and internal screw threads - Medium quality	-	-
ISO 965-5	-	ISO general purpose metric screw threads - Tolerances - Part 5: Limits of sizes for internal screw threads to mate with hot-dip galvanized external screw threads with maximum size of tolerance position h before galvanizing	-	-
ISO 4759-1	-	Tolerances for fasteners - Part 1: Bolts, screws, studs and nuts - Product grades A, B and C	EN ISO 4759-1	-
ISO 4759-3	-	Tolerances for fasteners - Part 3: Washers for bolts, screws and nuts - Product grades A, C and F	EN ISO 4759-3	-

¹ Under preparation. Stage at the time of publication: EN IEC 61400-1/prA1:2023.

