PD IEC TS 62600-1:2020

BSI Standards Publication

Marine energy — Wave, tidal and other water current converters

Part 1: Vocabulary

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National foreword

This Published Document is the UK implementation of IEC TS 62600-1:2020. It supersedes PD IEC TS 62600-1:2011+A1:2019, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PEL/114, Marine energy - Wave, tidal and other water current converters.

A list of organizations represented on this committee can be obtained on request to its secretary.

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TECHNICAL SPECIFICATION

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INTERNATIONAL
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INTERNATIONAL ELECTROTECHNICAL COMMISSION

MARINE ENERGY – WAVE, TIDAL AND OTHER WATER CURRENT CONVERTERS –

Part 1: Vocabulary

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- the subject is still under technical development or where, for any other reason, there is the future but no immediate possibility of an agreement on an International Standard.

Technical Specification are subject to review within three years of publication to decide whether they can be transformed into International Standards.

IEC TS 62600-1 which is a Technical Specification, has been prepared by IEC technical committee 114: Marine energy – Wave, tidal and other water current converters.

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This 2nd edition cancels and replaces the 1st edition published in 2011, and its Amendment 1, published in 2019. This edition constitutes a technical revision.

This edition includes the following significant technical changes from the previous edition:

a) Approximately 45 % of the original terms which were either not in use, used only in a glossary sense, or which are commonly understood and found in other references were removed.
b) Thirteen (13) terms considered more general than tidal were moved up from IEC TS 62600-200 and added.
c) Eight (8) terms that were added in Amendment 1 to IEC TS 62600-1 were incorporated alphabetically.
d) Six (6) additional new terms were added.

The text of this Technical Specification is based on the following documents:

Draft TS	Report on voting
114/330/DTS	114/342/RVDTS

Full information on the voting for the approval of this Technical Specification can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 62600 series, published under the general title *Marine energy – Wave, tidal and other water current converters*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "http://webstore.iec.ch" in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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