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AMENDMENT 1
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Small craft — Bilge-pumping systems

AMENDMENT 1

Petits navires — Systèmes de pompe de cale

AMENDEMENT 1

Reference number
ISO 15083:2020/Amd.1:2022(E)

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Foreword

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This document was prepared by Technical Committee ISO/TC 188, *Small craft,* in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 464, *Small Craft,* in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Small craft — Bilge-pumping systems

AMENDMENT 1

Clause 1

Replace “ISO 8666:2016” with “ISO 8666:2020”.

Clause 2

Remove the following normative references:

ISO 9093-1:1994, *Small craft — Seacocks and through-hull fittings — Part 1: Metallic*

ISO 9093-2:2002, *Small craft — Seacocks and through-hull fittings — Part 2: Non-metallic*

ISO 10133:2012, *Small craft — Electrical systems — Extra-low-voltage d.c. installations*

ISO 11591:2019, *Small craft — Field of vision from the steering position*

Replace the following normative references:

“ISO 8666:2016” with “ISO 8666:2020”.

“ISO 8849:2003, *Small craft — Electrically operated direct-current bilge pumps*” with “ISO 8849:2020, *Small craft — Electrically operated bilge pumps*”.

“ISO 13297:2014, *Small craft — Electrical systems — Alternating current installations*” with both:

— “ISO 13297:2020, Small craft — Electrical systems — Alternating and direct current installations”; and

— “ISO 13297:2020/Amd.1:2022, Small craft — Electrical systems — Alternating and direct current installations — Amendment 1”.

Insert the following normative reference:

ISO 9093:2020, *Small craft — Seacocks and through-hull fittings*

3.4

Replace terminological entry 3.4 with the following:

3.4
fully enclosed boat
craft in which the horizontal projection of the sheerline (3.13) area comprises any combination of

— watertight deck and superstructure; and/or

— quick-draining recesses; and/or

— watertight recesses with a combined volume of less than $(L_H B_H F_M)/40$, and with all closing appliances meeting the appropriate degree of watertightness

Note 1 to entry: Quick-draining recesses and watertight recesses are covered in ISO 11812.

Note 2 to entry: Degrees of watertightness are covered in ISO 12216.

3.7, Note 1 to entry

Replace "ISO 8666:2016" with "ISO 8666:2020".

3.13, SOURCE

Replace "[SOURCE: ISO 8666:2016, 2.3]" with "[SOURCE: ISO 8666:2020, 3.3]".

Clause 3, at the end

Insert the following terminological entry:

3.16
main steering position
steering position as defined by the manufacturer

Clause 4

Replace Table 1 with the following:

Symbol	Unit	Description
A_S	m^2	Reference sail area, according to ISO 8666:2020
B_H	m	Beam of the hull, according to ISO 8666:2020
F_M	m	Freeboard, midship, to the loaded waterline, according to ISO 8666:2020
L_H	m	Length of the hull, according to ISO 8666:2020
m_{LDC}	kg	Mass of the boat in the maximum loaded displacement, according to ISO 8666:2020
IP 56	—	Protected from limited dust ingress. Protected from high pressure water jets from any direction. According to IEC 60529:1989/AMD2:2013/COR1:2019

5.1.1, third paragraph

Replace the text with the following:

Fore and aft peaks need not be linked to the bilge pumping system if

— their combined volume is less than or equal to 10 % of the displacement of the craft in the loaded displacement condition (m_{LDC}), and