

**THE DEPARTMENT FOR BUSINESS AND TRADE**  
**NOTICE OF PUBLICATION**  
**0101/24**  
**of 6 September 2024**

**of references to standards relating to recreational craft and personal watercraft in support of the Recreational Craft Regulations 2017 (S.I. 2017/737)**

This notice confirms that:

- (a) The references to standards listed in Part 1 of Annex I to this notice are published for the purposes of regulation 2A of S.I. 2017/737 and accordingly are designated pursuant to that regulation in relation to England and Wales and Scotland. The list of published standards set out in Annex I to notice 0098/24 is amended in accordance with Annex I to this notice from the date of this notice. For clarity, Part 2 of Annex I to this notice sets out the complete list of references of standards which have been published and accordingly are designated for the purposes of S.I. 2017/737 (and which are not subject to a removal date) as at the date of this notice. Any references to published designated standards that are subject to a removal date are listed separately in Annex II to this notice. Conformity with the designated standards listed in Annex II will continue to confer a presumption of conformity until their removal date.
  
- (b) The references to standards listed in Annex II to this notice (which have previously been published for the purposes of regulation 2A of S.I. 2017/737), will be removed from publication from the date set out in that Annex. Accordingly, each of these standards will not be designated, or give rise to any presumption of conformity, on or after the date set out in respect of it. The list of references to be removed from publication, set out in Annex II to notice 0098/24, is amended in accordance with Annex II to this notice from the date of this notice. For clarity, Part 2 of Annex II to this notice sets out the complete list of references to standards which, as at the date of this notice, are due to be removed from publication.

## ANNEX I

## Part 1

The list of published standards as set out in Part 2 of Annex I to notice 0098/24 is amended as follows:

(1) row 19 is deleted.

(2) rows 40 and 48 are deleted and replaced with the following:

40.	EN ISO 13297:2021 Small craft - Electrical systems - Alternating and direct current installations (ISO 13297:2020) EN ISO 13297:2021/A1:2022 EN ISO 13297:2021/A11:2023
48.	EN ISO 15083:2020 Small craft - Bilge-pumping systems (ISO 15083:2020) EN ISO 15083:2020/A1:2022 EN ISO 15083:2020/A11:2023

## Part 2

List of references of standards which have been published and accordingly designated for the purposes of S.I. 2017/737 as at the date of this notice:

No	Reference of standard
1.	EN ISO 6185-1:2018 Inflatable boats - Part 1: Boats with a maximum motor power rating of 4,5 kW (ISO 6185-1:2001)
2.	EN ISO 6185-2:2018 Inflatable boats - Part 2: Boats with a maximum motor power rating of 4,5 kW to 15 kW inclusive (ISO 6185-2:2001)
3.	EN ISO 6185-3:2018 Inflatable boats - Part 3: Boats with a hull length less than 8 m with a motor rating of 15 kW and greater (ISO 6185-3:2014)
4.	EN ISO 6185-4:2018 Inflatable boats - Part 4: Boats with a hull length of between 8 m and 24 m with a motor power rating of 15 kW and greater (ISO 6185-4:2011, Corrected version 2014-08-01)
5.	EN ISO 7840:2021 Small craft – Fire-resistant fuel hoses
6.	EN ISO 8099-1:2018 Small craft - Waste systems - Part 1: Waste water retention (ISO 8099-1:2018)

7.	EN ISO 8099-2:2021 Small craft – Waste systems – Part 2: Sewage treatment systems (ISO 8099-2:2020)
8.	EN ISO 8469:2021 Small craft – Non-fire-resistant fuel hoses
9.	EN ISO 8665:2017 Small craft - Marine propulsion reciprocating internal combustion engines - Power measurements and declarations (ISO 8665:2006)
10.	EN ISO 8666:2020 Small craft – Principal data (ISO 8666:2020) EN ISO 8666:2020/A11:2021
11.	EN ISO 8846:2017 Small craft - Electrical devices - Protection against ignition of surrounding flammable gases (ISO 8846:1990)
12.	EN ISO 8847:2021 Small craft – Steering gear – Cable over pulley systems
13.	EN ISO 8848:2022 Small craft – Remote mechanical steering systems
14.	EN ISO 8849:2021 Small craft – Electrically operated bilge pumps (ISO 8849:2020)
15.	EN ISO 9093:2021 Small craft – Seacocks and through-hull fittings (ISO 9093:2020)
16.	EN ISO 9094:2017 Small craft - Fire protection (ISO 9094:2015)
17.	EN ISO 10087:2022 Small craft – Craft identification – Coding system (ISO 10087:2022)
18.	EN ISO 10088:2023 Small craft – Permanently installed fuel systems
19.	
20.	EN ISO 10239:2017 Small craft - Liquefied petroleum gas (LPG) systems (ISO 10239:2014)
21.	EN ISO 10592:2022 Small craft – Remote hydraulic steering systems

22.	EN ISO 11105:2020 Small craft – Ventilation of petrol engine and/or petrol tank compartments (ISO 11105:2020)
23.	EN ISO 11192:2018 Small craft - Graphical symbols (ISO 11192:2005)
24.	EN ISO 11547:2018 Small craft - Start-in-gear protection (ISO 11547:1994)
25.	EN ISO 11592-1:2016 Small craft - Determination of maximum propulsion power rating using manoeuvring speed - Part 1: Craft with a length of hull less than 8 m (ISO 11592-1:2016)
26.	EN ISO 11592-2:2021 Small craft – Determination of maximum propulsion power rating using manoeuvring speed – Part 2: Craft with a length of hull between 8 m and 24 m (ISO 11592-2:2021)
27.	EN ISO 11812:2018 Small craft - Watertight cockpits and quick-draining cockpits (ISO 11812:2001)
28.	EN ISO 12215-1:2018 Small craft - Hull construction and scantlings - Part 1: Materials: Thermosetting resins, glass-fibre reinforcement, reference laminate (ISO 12215-1:2000)
29.	EN ISO 12215-2:2018 Small craft - Hull construction and scantlings - Part 2: Materials: Core materials for sandwich construction, embedded materials (ISO 12215-2:2002)
30.	EN ISO 12215-3:2018 Small craft - Hull construction and scantlings - Part 3: Materials: Steel, aluminium alloys, wood, other materials (ISO 12215-3:2002)
31.	EN ISO 12215-4:2018 Small craft - Hull construction and scantlings - Part 4: Workshop and manufacturing (ISO 12215-4:2002)
32.	EN ISO 12215-5:2019 Small craft - Hull construction and scantlings - Part 5: Design pressures for monohulls, design stresses, scantlings determination (ISO 12215-5:2019)
33.	EN ISO 12215-6:2018 Small craft - Hull construction and scantlings - Part 6: Structural arrangements and details (ISO 12215-6:2008)
34.	EN ISO 12215-8:2018 Small craft - Hull construction and scantlings - Part 8: Rudders (ISO 12215-8:2009, including Cor 1:2010)

35.	EN ISO 12215-9:2018 Small craft - Hull construction and scantlings - Part 9: Sailing craft appendages (ISO 12215-9:2012)
36.	EN ISO 12216:2018 Small craft - Windows, portlights, hatches, deadlights and doors - Strength and watertightness requirements (ISO 12216:2002)
37.	EN ISO 12217-1:2017 Small craft - Stability and buoyancy assessment and categorization - Part 1: Non-sailing boats of hull length greater than or equal to 6 m (ISO 12217-1:2015)
38.	EN ISO 12217-2:2017 Small craft - Stability and buoyancy assessment and categorization - Part 2: Sailing boats of hull length greater than or equal to 6 m (ISO 12217-2:2015)
39.	EN ISO 12217-3:2017 Small craft - Stability and buoyancy assessment and categorization - Part 3: Boats of hull length less than 6 m (ISO 12217-3:2015)
40.	EN ISO 13297:2021 Small craft - Electrical systems - Alternating and direct current installations (ISO 13297:2020) EN ISO 13297:2021/A1:2022 EN ISO 13297:2021/A11:2023
41.	EN ISO 13590:2018 Small craft - Personal watercraft - Construction and system installation requirements (ISO 13590:2003)
42.	EN ISO 13929:2017 Small craft - Steering gear - Geared link systems (ISO 13929:2001)
43.	EN ISO 14509-1:2018 Small craft - Airborne sound emitted by powered recreational craft - Part 1: Pass-by measurement procedures (ISO 14509-1:2008)
44.	EN ISO 14509-3:2018 Small craft - Airborne sound emitted by powered recreational craft - Part 3: Sound assessment using calculation and measurement procedures (ISO 14509-3:2009)
45.	EN ISO 14895:2016 Small craft - Liquid-fuelled galley stoves and heating appliances (ISO 14895:2016)
46.	EN ISO 14945:2021 Small craft – Builder's plate (ISO 14945:2021)

47.	EN ISO 14946:2021 Small craft – Maximum load capacity (ISO 14946:2021)
48.	EN ISO 15083:2020 Small craft - Bilge-pumping systems (ISO 15083:2020) EN ISO 15083:2020/A1:2022 EN ISO 15083:2020/A11:2023
49.	EN ISO 15084:2018 Small craft - Anchoring, mooring and towing - Strong points (ISO 15084:2003)
50.	EN ISO 15085:2003 Small craft - Man-overboard prevention and recovery (ISO 15085:2003) EN ISO 15085:2003/A1:2009 EN ISO 15085:2003/A2:2018
51.	EN ISO 15584:2017 Small craft - Inboard petrol engines - Engine-mounted fuel and electrical components (ISO 15584:2001)
52.	EN 15609:2021 LPG equipment and accessories – LPG propulsion systems for boats, yachts and other watercraft – Installation requirements
53.	EN ISO 16147:2021 Small craft – Inboard diesel engines – Engine-mounted fuel, oil and electrical components (ISO 16147:2020)
54.	EN ISO 16180:2018 Small craft - Navigation lights - Installation, placement and visibility (ISO 16180:2013)
55.	EN ISO 16315:2016 Small craft - Electric propulsion system (ISO 16315:2016)
56.	EN ISO 18854:2015 Small craft - Reciprocating internal combustion engines exhaust emission measurement - Test-bed measurement of gaseous and particulate exhaust emissions (ISO 18854:2015)
57.	EN ISO 19009:2015 Small craft - Electric navigation lights - Performance of LED lights (ISO 19009:2015)
58.	EN ISO 21487:2018 Small craft - Permanently installed petrol and diesel fuel tanks (ISO 21487:2012, including Amd 1:2014 and Amd 2:2015)
59.	EN ISO 23411:2021 Small craft – Steering wheels (ISO 23411:2020)

60.	EN ISO 25197:2018 Small craft - Electrical/electronic control systems for steering, shift and throttle (ISO 25197:2012, including Amd 1:2014)
61.	EN 60092-507:2015 Electrical installations in ships - Part 507 - Small vessels

## ANNEX II

## Part 1

The list of standards for removal from publication, as set out in Part 2 of Annex II to notice 0098/24, is amended as follows:

- (1) the following references of standards are added to Annex II and will continue to confer a presumption of conformity with the corresponding essential requirements until the removal date of 25 October 2025: EN ISO 10133:2017, EN ISO 13297:2018, EN ISO 15083:2018.

## Part 2

List of references to standards which, as at the date of this notice, are due to be removed from publication.

No	Reference of standard	Date of removal from publication
1.	EN ISO 10133:2017 Small craft – Electrical systems – Extra-low-voltage d.c. installations (ISO 10133:2012)	25 October 2025
2.	EN ISO 13297:2018 Small craft – Electrical systems – Alternating current installations (ISO 13297:2014)	25 October 2025
3.	EN ISO 15083:2018 Small craft – Bilge-pumping systems (ISO 15083:2003)	25 October 2025