



DEPARTMENT OF COMMUNICATIONS, MARINE AND NATURAL
RESOURCES

MARINE NOTICE No. 10 of 2003

To all Passenger Boat Owners, Builders, Operators, Designers and Chandlers.

RE: Merchant Shipping (Passenger Boat) Regulations 2002

For the purpose of Merchant Shipping (Passenger Boat) Regulations 2002 please note the following, as applicable:

1.0 Smooth Waters and Partially Smooth Waters

Smooth waters and partially smooth waters shall mean those smooth waters and partially smooth waters defined in the *Merchant Shipping (Life-Saving Appliance) Rules 1993*. Relevant extracts are contained in Appendix I of this Marine Notice.

2.0 Liquid Petroleum Gas Installation

To be fitted in accordance with Marine Notice 1 of 2002. (Copy available on Department's website)

3.0 Equipment Approval

Equipment listed below that complies with the approval standard indicated will be accepted. Any other approval standards must be agreed with the Marine Surveyors' Office, contact details below.

<u>Equipment</u>	<u>Approval Standard</u>
Inflatable Liferaft	IMO SOLAS/EU Marine Equipment Directive (MED) ^{(1) (2)}
Rocket Parachute Flares	IMO SOLAS/EU MED ⁽³⁾
Lifejacket	IMO SOLAS/EU MED
Personnel Flotation Device	EN 399-275N / EN 396-150N / EN 395-100N ⁽⁴⁾
Lifebuoys	IMO SOLAS/EU MED ⁽⁵⁾
Hydrostatic Release Unit	IMO SOLAS/EU MED ⁽⁶⁾

Retro-reflective Materials	IMO SOLAS/EU MED
Portable Fire Extinguishers	IMO SOLAS/EU MED (EN3-1, EN3-2, EN3-3, EN3-4, EN3-5) ⁽⁷⁾
Buoyant Apparatus	Merchant Shipping (Life-Saving Appliances) Rules 1983, Tenth Schedule
Hand-Held waterproof VHF (non-GMDSS)	EN 301 178 ⁽⁸⁾
VHF Class "D" DSC equipment	EN 301 025 ⁽⁸⁾
VHF only	EN 300 162 ⁽⁸⁾
MF/HF Class "E" DSC equipment	DEN/ERM-RP01-054 ⁽⁸⁾
Float-free 406 MHz EPIRB	EN 300 066 ⁽⁸⁾
Float-Free IINMARSAT EPIRB	EN 300 372 ⁽⁸⁾
INMARSAT Satcom C, Satcom M or Mini-M	ETS 300 460 DEN/ERM RP01-34 ⁽⁸⁾
<p>(1) B Pack equipment is acceptable for vessels operating up to 30 miles from land.</p> <p>(2) EU Council Directive 96/98/EC of 20 December 1996 on Marine Equipment as amended. See Appendix II detailing EU Mark of Conformity.</p> <p>(3) Parachute, hand-held and orange smoke floats.</p> <p>(4) Refer to Marine Notice 7 of 2002 for guidance.</p> <p>(5) To be stored to ensure they float free. Name and Port of Registry/Port to be permanently marked. Retro-reflective tape to be fitted.</p> <p>(6) See Marine Notice 6 of 2000.</p> <p>(7) Minimum and maximum recommended capacities:- 5Kg CO2 / 9 litre Foam / 9 litre Dry Powder / 5 Kg Dry Powder.</p> <p>(8) Must also be meet R&TTE and EMC EU Directive (CE marked).</p>	

4.0 **Stability of Class P3 and P5 Passenger Boats Under Sail**

The intact stability of Class P3, P5 and P6 passenger boats under sail shall comply with the requirements contained in the UK *Code of practice for the construction, machinery, equipment, stability, operation and examination of sailing vessel, of up to 24 metres load line length, in commercial use and which do not carry cargo or more than 12 passengers* (Surveyor General's Organisation. HMSO, 1993. ISBN 0 11 551184 9) or a standard proposed by the owner and considered equivalent by the Maritime Safety Directorate. The owner shall submit to the Maritime Safety Directorate sufficiently detailed information to allow the stability to be assessed in accordance with the above Code. If an inclining experiment is required, it shall be witnessed by a Surveyor from the Marine Surveyors' Office.

5.0 **Marine Notices**

Copies of all Marine Notices are available on request from the Maritime Safety Directorate or on the Departments website <http://www.dcmnr.gov.ie>.

Director General
Maritime Safety Directorate
Department of Communications, Marine
and Natural Resources
Dublin 2.

___ April 2003

For any technical assistance in relation to this Marine Notice please contact the Marine Surveyors' Office, 26-27 Eden Quay, Dublin 1 at +353-1-8744900.

For information in relation to technical specification/type approval of radio equipment contact the Radio Surveyors +353 1 678 2363/2364/2365/2367.

For general enquiries please contact the Maritime Safety Division at +353-1-678 2360

Any enquiries concerning Marine Notices should be addressed to:
Maritime Safety Directorate, Leeson Lane, Dublin 2
Email: marine.notices@dcmnr.gov.ie

Appendix I – Extract from Merchant Shipping (Life-Saving Appliance) Rules 1993

FOURTEENTH SCHEDULE

AREAS OF SMOOTH WATERS AND PARTIALLY SMOOTH WATERS

Place	Areas of Smooth Waters	Areas of Partially Smooth Waters
Carlingford Lough	Within a line from Greencastle point to Greenore.	No partially smooth waters.
Dundalk	Westward of Longitude 6 degrees 21 minutes West within Castletown Estuary.	In Summer and in fine weather only, within a line joining Cooley Point and Dunany Point.
Drogheda	Within a line from Crook Point to Burrow Point.	No partially smooth waters.
Dublin	Inside the pier heads.	In Summer: Within a line from Dalkey Island to Bailey Point. In Winter: (a) for tenders to ocean liners only; within a line from Dalkey Island to Bailey Point, in fine weather only; (b) for all other ships; no partially smooth waters.
Wicklow	Inside the pier heads.	In Summer only and in fine weather only, within 2 nautical miles of the pier heads.

Arklow	Inside the pier heads.	In Summer and in fine weather only, within 2 nautical miles of the pier heads.
Wexford	Inside Wexford Bridge.	Within a line from Raven Point to Rosslare Point.
Waterford	Within a line from Passage to Ballyhack.	In Summer: Within a line from Dunmore to Hook Point. In Winter: Within a line from Geneva Barracks to Duncannon Light.
Youghal	Within a line from Ferry Point to Green Park.	No partially smooth waters.
Cork	Within a line from Ram's Head to Dogsnose Quay.	Within a radius of 3 nautical miles from Roche's Point in fine weather.
Kinsale Harbour	Within a line from Blockhouse Point and Summer Cove.	Within a line from Moneypoint and Carrigarone.
Baltimore	Baltimore Harbour inside Sherkin Island.	Baltimore to Cape Clear Island and Schull in fine weather and in daylight only.
Dunbeacon Harbour,	No smooth waters.	Within a line joining Rossmore Point and Dunbeacon Point, in

Dunmanus Bay		fine weather and in daylight only.
Bantry Bay	From Bantry or Glengariff: Within a line joining Four Heads Point East and inside Whiddy Island. From Castletownbere: Inside Bere Island.	Castletownbere to within a line from Lonehort Point to White Horse Point, in fine weather and in daylight only.
Ardgroom Harbour	No smooth waters.	In fine weather and in daylight only, within a line joining Dogs Point and Illauneeragh.
Kilmakillaloge Harbour	No smooth waters.	In fine weather and daylight only, within a line joining Collorus Point and Battle Point.
Valentia	Between lines joining Knightstown and Rennard Point and Portmagee Swing Bridge.	In Summer and in fine weather only, Ringcaheragh Point and Scughaphort Reef. Fort Point to Beginish Island inside Doulus Bar.
Ventry Harbour	No smooth waters.	In Summer and fine weather only, within a line joining Parkmore Point and Paddock Point.
Dingle Harbour	Within a line joining Flaherty Point and Black Point.	No partially smooth waters.
The Shannon	East of Rinalan Point.	Within a line from Scatterry Lighthouse to Carrig Island.

Galway	Lough Corrib.	For ships when serving as tenders to ocean liners only; Within a line from Black Rock Beacon to Kilcolgan Point.
Clifden Bay	No smooth waters.	In fine weather and daylight only, within a line due North from Fishing Point.
Ballynakill Harbour	Inside Ross Point.	In Summer, fine weather and daylight only, inside Freaghillaun Island.
Killary Harbour	Inside Inishbarna Island.	No partially smooth waters.
Blacksod Bay	Inside Dooniver Point	In fine weather only, within a line from Blacksod Point to Kinfinalta Point.
Broadhaven Bay	Within a line from Shanaghy Point to Fox Point.	In fine weather only, from Gubacashel to Brandy Point.
Westport	Within a line from Murrisk Pier to Inishgort Light.	No partially smooth waters.
Sligo Harbour	Inside Metal Man Rocks. On Lough Gill.	Within a line from Raghly Point to Black Rock Point.
Ballyshannon	Inside the Bar	No partially smooth waters.
Donegal	Inside the Bar.	No partially smooth waters.

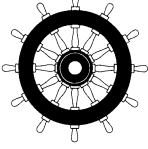
Mulroy Bay	Within a line from Dundooan Point and Inverbeg Bay.	In fine weather only, within a line from Melmore Head and Ballyhoorisky Point.
Lough Swilly	Within a line from Runcrana to Muckamish Point.	Within a line from Dunree Head to Portsalon.

The outer limits of the smooth water areas specified in the second column of this Schedule shall be taken to be the corresponding inner limits of the partially smooth water areas specified in the third column of this Schedule.

Unless otherwise indicated these limits apply at all times of the year.

In this Schedule "Summer" means the months of April to October, inclusive, and "Winter" means the months of November to March, inclusive.

Appendix II - . IMO SOLAS/EU MED lifejackets are marked as follows.

Type and Markings	Suggested Uses
 <p data-bbox="259 567 527 661">IMO SOLAS/EU Marine Equipment Directive</p>	<p data-bbox="581 346 1323 493">Use for abandoning ship. Required under Merchant Shipping Legislation. Not intended for everyday use as they are generally bulky and they need to be kept in good condition for use in abandon ship situations.</p>