

Circular 63 / 2013

To: Vessel Managers, Masters, Officers, Deputy Registrars, Surveyors and Other Interested Parties

Subject: New Speed and Log Requirements

Date: 08 July 2013

Summary

SOLAS requires that speed and distance measuring devices are fitted on:

1. cargo ships of 300 GT and over and passenger ships irrespective of size for measuring speed and distance through the water (SOLAS regulation V/19.2.3.4)
2. ships of 50,000 GT and over for measuring speed over the ground in the forward and athwartships direction (SOLAS regulation V/19.2.9.2).

The International Maritime Organization (IMO) has issued a clarification that on ships requiring both devices (i.e. ships of 50,000 GT and over) the requirement should be fulfilled by two separate devices: one speed and distance measuring and indicating device capable of measuring speed through water; and one separate speed and distance measuring and indicating device capable of measuring speed over the ground in the forward and athwartships direction.

These amendments are published in IMO resolution MSC.334(90) and the IMO circular MSC.1/Circ.1429 (attached below) and apply to devices installed on ships constructed on or after July 1, 2014.

What should owners and operators do now?

Owners and operators of ships being constructed on or after July 1, 2014, should bring this information to the attention of their designers, shipyards, surveyors and other relevant employees and parties, and take any necessary action.

For further information or clarification please contact the Registrar of Ships, a Deputy Registrar or Fleet Manager at Maritime Cook Islands; alternatively you may contact Maritime Cook Islands Head Office at +682 23848 Phone, +682 23846 Fax, fleet@maritimecookislands.com

Please ensure this has been forwarded to interested parties.

ANNEX 23

RESOLUTION MSC.334(90)
(adopted on 22 May 2012)

**ADOPTION OF AMENDMENTS TO THE PERFORMANCE STANDARDS
FOR DEVICES TO MEASURE AND INDICATE SPEED AND DISTANCE
(RESOLUTION MSC.96(72))**

THE MARITIME SAFETY COMMITTEE,

RECALLING Article 28(b) of the Convention on the International Maritime Organization concerning the functions of the Committee,

RECALLING ALSO resolution A.886(21), by which the Assembly resolved that the functions of adopting performance standards for radio and navigational equipment, as well as amendments thereto, shall be performed by the Maritime Safety Committee on behalf of the Organization,

RECALLING FURTHER resolution MSC.96(72) by which it adopted *Performance standards for devices to measure and indicate speed and distance*,

HAVING CONSIDERED the recommendation made by the Sub-Committee on Safety of Navigation, at its fifty-seventh session,

1. ADOPTS amendments to the Performance standards adopted by resolution MSC.96(72), set out in the annex to the present resolution;
2. RECOMMENDS Member Governments to ensure that devices to measure and indicate speed and distance installed on ships constructed on or after 1 July 2014 conform to performance standards not inferior to those set out in resolution MSC.96(72) and in the annex to the present resolution.

ANNEX

**AMENDMENTS TO PERFORMANCE STANDARDS FOR DEVICES
TO MEASURE AND INDICATE SPEED AND DISTANCE
(RESOLUTION MSC.96(72))**

Add to the existing section 5 the following:

"5.3 If ships are required to carry speed logs measuring speed through the water and speed over the ground, these speed logs should be provided by two separate devices."

4 ALBERT EMBANKMENT
LONDON SE1 7SR
Telephone: +44 (0)20 7735 7611 Fax: +44 (0)20 7587 3210

MSC.1/Circ.1429
28 May 2012

CLARIFICATION OF SOLAS REGULATIONS V/19.2.3.4 AND V/19.2.9.2

1 SOLAS regulation V/19 requires that speed and distance measuring devices shall be fitted as follows:

- .1 ships of 300 gross tonnage and upwards and passenger ships irrespective of size for measuring speed through the water (SOLAS regulation V/19.2.3.4); and
- .2 ships of 50,000 gross tonnage and upwards for measuring speed over the ground in the forward and athwartships direction (SOLAS regulation V/19.2.9.2).

2 As described in paragraph 1 above, SOLAS requires all ships of 50,000 gross tonnage and upwards to be fitted with a speed and distance measuring device fulfilling SOLAS regulation V/19.2.3.4 and, in addition, a speed and distance measuring device fulfilling regulation V/19.2.9.2.

3 The Maritime Safety Committee, at its ninetieth session (16 to 25 May 2012), taking into account the advice provided by the Sub-Committee on Safety of Navigation, at its fifty-seventh session (6 to 10 June 2011), agreed that both regulations should be fulfilled by two separate devices, i.e. one speed and distance measuring and indicating device capable of measuring speed through water and one separate speed and distance measuring and indicating device capable of measuring speed over the ground in the forward and athwartships direction.

4 In line with the above-mentioned decision, the Performance Standards for devices to measure and indicate speed and distance, given in resolution MSC.96(72), have been amended accordingly. These amendments are published in resolution MSC.334(90) and apply to devices installed on ships constructed on or after 1 July 2014.

5 Member Governments are invited to bring this clarification to the attention of all parties concerned.