

MSN 1740 (M)

TRAINING AND CERTIFICATION OF OFFICERS AND CREW ON HIGH SPEED CRAFT

Notice to Owners, Managers, Masters, Deck & Engineer Officers and other crew members of High Speed Craft.

This Notice supersedes Merchant Shipping Notice MSN 1696 (M)

Summary

This Merchant Shipping Notice introduces revised requirements for the training and certification of officers and crew on all High Speed Craft, including Hovercraft.

Key Changes

1. The Master and all officers having operational roles must now hold a Type Rating Certificate (TRC);
2. Requirements for TRCs now also relate to personnel on Hovercraft;
3. Training must be approved by the Maritime and Coastguard Agency (MCA);
4. Training of ratings and other personnel must conform to STCW 95¹ standards.

It should be noted that there is now no requirement to send a valid Medical Certificate with a Type Rating Certificate (TRC) for the MCA endorsement procedure.

1.0 Introduction

- 1.1 This Merchant Shipping Notice sets out the training and certification requirements which the Secretary of State may specify under the Merchant Shipping (Training and Certification) Regulations 1997² in respect of the training and certification of masters, officers, ratings and other personnel working on High Speed Craft registered in the United Kingdom. They implement in the UK the requirements of Chapter 18 of the High Speed Craft Code (HSC Code)³ of the IMO Safety of Life at Sea Convention.

2.0 Training requirements

- 2.1 **The Master and all officers having an operational role** serving on High Speed Craft (HSC), including Hovercraft, are required to hold a Type Rating Certificate (TRC) in addition to a valid certificate of competency that may be required by the craft's Safe Manning Document.
- 2.2 HSC operators are responsible for ensuring that appropriate approved training is given to the Master and all officers having an operational role so that they may qualify for the issue of a TRC.

¹ The International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978, as amended in 1995

² SI 1997/348

³ Available from the Publications Section, The International Maritime Organisation, 4 Albert Embankment, London SE1 7SR

The approved training required by the HSC Code includes knowledge of the craft's propulsion and control systems, handling characteristics, communication and navigation procedures, intact stability and survivability of the craft.

2.3 Organisations providing TRC approved training are required to nominate a person responsible for the training. This person will be designated the Type Rating Instructor (TRI). TRIs may be appointed from within the organisation operating the HSC or from an outside source. Organisations should also nominate another person responsible for the assessment of training to serve as a Type Rating Examiner (TRE). Both TRIs and TREs should be experienced in the operation of the craft on which they will be instructing and examining, respectively, and be approved by the MCA (see paragraph 6 below). Under no circumstances will the same person be allowed to work as both TRI and TRE.

2.4 On HSC with gas turbine propulsion, engineer officers may hold either Motor, Steam or Combined certificates of competency. In addition, specified senior engineer officers are required to hold a certificate attesting to the completion of an approved gas turbine training programme for the machinery on their vessel.

3.0 Issue of Type Rating Certificates

3.1 After undergoing approved training a candidate will be examined by the TRE. If successful, the organisation should issue a TRC in the format given in the Appendix to this Notice. The original, plus a duplicate copy, should be forwarded to the MCA, at the address given at the end of this Notice. Each TRC must be route and craft specific.

3.2 When the MCA is satisfied that all the requirements have been met, they will endorse the TRC for service use. This procedure is to satisfy the requirements of paragraph 18.3.3 of the HSC Code. The MCA will return the original and keep the duplicate copy for record purposes.

3.3 Further routes may be added to a TRC after the holder has undergone route familiarisation training and performance assessment by the TRE. The organisation may issue a new TRC or amend an existing one upon the recommendation of the TRE. In either case the TRC must be submitted in duplicate to the MCA for endorsement of the amendments and recording purposes as described in paragraph 3.1 above.

4.0 Revalidation of Type Rating Certificates

4.1 Revalidation of a TRC is required at intervals of not more than 2 years. For revalidation, candidates must be able to show evidence of continuing fitness for service on HSC. They must provide evidence of at least 3 months sea service on HSC in the preceding 2 years or a statement from a HSC operator or other TRC approved training organisation to indicate that the candidate has successfully completed an approved training programme prior to seeking revalidation. When the issuing organisation is satisfied that the revalidation requirements have been met, the TRC should be revalidated (see reverse side of specimen certificate format in the Appendix) and submitted in duplicate to MCA for endorsement and recording purposes as described in paragraph 3.1 above.

5.0 Ratings and Other Personnel

5.1 **Deck and engine ratings** and other personnel employed on HSC must undergo a training programme appropriate to their duties on board and may be trained solely for HSC service without seagoing experience on other types of ships. This training should include the familiarisation and appropriate STCW 95 training programmes required by the Training and Certification Regulations².

5.2 The grading structure and training for ratings described in Part 10 of the MCA's series of Guidance Notes on Training and Certification⁴ will also apply to these seamen on HSC.

⁴ Available in a series of Marine Guidance Notes from Eros Marketing Support, Delta House, Imber Cart Business Park, East Molesley, Surrey, KT8 0BN, Tel: 0208 957 5028 Fax: 0208 957 5012

6.0 Application Procedure for MCA Approvals

- 6.1 Organisations who wish to provide training programmes in order to issue TRCs should initially contact the MCA at the address below. Applications should be accompanied by information on training proposals, training facilities, the craft involved, the operational area(s) and details regarding personnel nominated as TRI(s) and TRE(s).

Maritime & Coastguard Agency
Seafarer Standards Branch
Spring Place
105 Commercial Road
Southampton
SO15 1EG

Tel: 023 80 329231
Fax: 023 80 329252
E-mail: exams_section@mcga.gov.uk

Maritime and Coastguard Agency
Seafarer Standards Branch
105 Commercial Road
Southampton
SO15 1EG23

Tel: 023 80 329 231
Fax: 023 80 329 252
E-mail: exams_section@mcga.gov.uk

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MC34/30/015



*An executive agency of the Department of the
Environment, Transport and the Regions*

SPECIMEN TYPE RATING CERTIFICATE

(to be produced in duplicate and registered locally by the Issuing Organisation)

No. [Issuing Organisation to allocate]

Issuing Organisation

Address and Contact Details

Tel:

Fax:

TYPE RATING CERTIFICATE (HIGH SPEED CRAFT)

This is to confirm that [full name of candidate]

Date of Birth []

Discharge Book No. or other national ID []

Certificate of Competency (if any) - Class/Regulation [] No.[]

Date of Issue [] Issuing Authority []

has completed a course of training as required by Chapter 18.3.3 of the International Code of Safety for High Speed Craft, and has passed an examination, including practical tests, commensurate with operational tasks on board the craft and routes detailed below:

Name (or Class) of Craft [] Type of Craft []

Route _____

Signature of
Authorised Representative
Issuing Authority Stamp
and Date

MCA Endorsement

Capacity

AMENDMENTS Details of additional routes _____

Signature of
Authorised Representative
Issuing Authority Stamp
and Date

MCA Endorsement

Capacity

Inquiries concerning this certificate should be addressed to the Issuing Organisation at the address above or the Maritime and Coastguard Agency, Seafarer Standards Branch, Spring Place, 105 Commercial Road, Southampton SO15 1EG.

Tel: 023 80 329 231 Fax: 023 80 329 252

Reverse side of Specimen TRC

This certificate is subject to **2 yearly revalidation** in accordance with Chapter 18.3.5 of the HSC Code. Confirmation that the certificate has been revalidated is to be confirmed by completion of the table below.

REVALIDATION

This is to certify that this certificate is valid for for a period of **two years** from the date of issue or last revalidation date.

Name and Signature of Issuing Organisation's Authorised Representative	Date of Revalidation	Official Stamp of Issuing Organisation	MCA Endorsment (Dated)

