MINISTRY OF COMMUNICATIONS AND WORKS DEPARTMENT OF MERCHANT SHIPPING LEMESOS

Circular No. 13/2006

11 July 2006

TEN 5.13.09 TEN 12.3.01.27 TEN 4.28.05.8

To all Owners, Managers and Representatives of Ships under the Cyprus Flag

<u>Subject:</u> International Code of Safety of High Speed Craft (HSC Code of 1994 and 2000) :Requirements for High Speed Craft Training – Course Approval and Certification

I refer to the above subject and wish to inform you of the following:

- **1.** The Council of Ministers, in exercise of the powers conferred upon it under section 4 of the Convention on the International Maritime Organization (Ratification) and for Matters Connected Therewith Laws of 1973 to 1996, has approved:
 - (a) the International Code of Safety of High Speed Craft (1994 HSC Code), which was adopted by the Maritime Safety Committee of the International Maritime Organization, by Resolution MSC 36(63), and
 - (b) the International Code of Safety of High Speed Craft (2000 HSC Code), which was adopted by the Maritime Safety Committee of the International Maritime Organization, by Resolution MSC 97(73), as this may be amended.

The relevant Decision (P.I 274/2006) was published in the Greek language in the Official Gazette of the Republic of Cyprus No. 4115, Supplement III (I), dated 30.6.2006.

- **2.** The above Codes require specialized training for the master and all officers having an operational role on a HSC which must cover at least the following subjects:
- **2.1** knowledge of all on-board propulsion and control systems, including communication and navigational equipment, steering, electrical, hydraulic and pneumatic systems and bilge and fire pumping;
- **2.2** the failure mode of the control, steering and propulsion systems and proper response to such failures;

- **2.3** handling characteristics of the craft and the limiting operational conditions;
- **2.4** bridge communication and navigation procedures;
- **2.5** intact and damage stability and survivability of the craft in damage condition;
- **2.6** location and use of the craft's life-saving appliances, including survival craft equipment;
- **2.7** location and use of escapes in the craft and the evacuation of passengers;
- **2.8** location and use of fire protection and fire-extinguishing appliances and systems in the event of fire on board;
- **2.9** location and use of damage control appliances and systems, including operation of watertight doors and bilge pumps;
- **2.10** cargo and vehicle stowage securement systems;
- **2.11** methods for control of and communication with passengers in an emergency;
- **2.12** location and use of all other items listed in the training manual.
- **3.** In accordance with regulation 18.3.2 of the HSC Code, this Administration specifies the periods of operational training for the Master, officers and rest of the crew as follows:

.1 Master	10-14 days
.2 Chief officer	5-7
.3 Deck officers	3-5
.4 Chief engineer officer	7-10
.5 Second engineer officer	r 5-7
.6 Engine officers	5-7
.7 Other crew	1-2

- **4.** Masters and officers trained in the above subjects will be qualified, subject to satisfactory assessment, to hold Type Rating Certificates (TRCs). The training should be provided by the operator or by an outside source through an arrangement with the operator. The operator must nominate individuals to be responsible for training (the Type Rating Instructor TRI) and for the assessment of officers after training (the Type Rating Examiner TRE). An individual cannot be both TRI and TRE. The HSC operator must also arrange for ratings and other personnel employed on a HSC to undertake training in the matters listed in sub paragraphs 1.6 to 1.12 above. The assessment arrangements must ensure that all who have been trained can demonstrate that they have all the competencies and knowledge required.
- **5.** 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 Department of Merchant Shipping (see paragraph 10 below). Under no circumstances will the same person be allowed to work as both TRI and TRE.
- **6.** After undergoing approved training a candidate will be examined by the TRE. If

successful, the operator or other TRC approved training organisation should issue a TRC in the format given in the Appendix 1. The original, plus a duplicate copy, should be forwarded to the DMS, at the address given at the end of this circular. Each TRC must be route and craft specific.

- 7. When the DMS 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 DMS will return the original and keep the duplicate copy in the seafarer's file for record purposes.
- **8.** Further routes may be added to a TRC after the holder has undergone route familiarisation training and performance assessment by the TRE. The operator or other TRC approved training 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 DMS for endorsement of the amendments and recording purposes as described in paragraphs 5 and 6.
- **9.** 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 1) and submitted in duplicate to DMS for endorsement and recording purposes as described in paragraphs 5 and 6.
- 10. 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 78 as amended training programmes required by Law 109(I)/2000. Certificates in respect of training for other crew members need not be endorsed by DMS. Operating companies should, however, keep records of when and where such training was carried out for each individual, in line with STCW 78 as amended Regulation I/14 and in accordance with the requirements of the IMO International Safety Management Code.
- 11. The training and the assessment arrangements require DMS approval in accordance with regulation 18.3 of SOLAS High Speed Craft Code. Thus, Operators or other TRC training organisations who wish to provide training programmes in order to issue TRCs should initially contact the DMS at the address below. Application forms (see Appendix 2) can be provided by DMS and 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).

Department of Merchant Shipping Registration, Training and Certification Division

Office: 1, Spyrou Kyprianou Avenue, Mesa Geitonia, 4001 Lemesos, Cyprus

Telephone: +357 25823701, Telefax: +357 25305030

E-mail:seafarers@dms.mcw.gov.cy, Web page http://www.shipping.gov.cy

Main Office: Kyllinis street, Mesa Geitonia, Lemesos, Cyprus Postal Address: P.O.Box 56193, 3305 Lemesos, Cyprus

The Department will be at the disposal of Owners, Managers and anyone concerned with the matter for any explanations and clarifications they may require.

Serghios S. Serghiou Director Department of Merchant Shipping

cc Permanent Secretary, Ministry of Communications and Works
Maritime Offices of the Department of Merchant Shipping abroad
Inspectors of Cyprus ships
Permanent Secretary, Ministry of Foreign Affairs
Diplomatic Missions and Honorary Consular Officers of the Republic of Cyprus
Cyprus Shipping Council
Cyprus Union of Shipowners
Cyprus Bar Association

SPECIMEN OF TYPE RATING CERTIFICATE Issuing organisation logo

TYPE RATING CERTIFICATE FO	OR HIGH SPEED CRAFT		
This is to confirm that			
Last name Name Date of Birth Nationality Seaman's book no Certificate of Competency Cyprus Endorsement no Capacity has completed a course of training as required by			
International Code of Safety for High Speed Craft, and has passed an examination, including practical tests, commensurate with operational tasks onboard the following craft and routes			
Name of Vessel Type IMO No Call Sign Route			
Signature of Authorised Representative Date:	Director Department of Merchant Shipping		
Amendment Details of additional routes:	ts		
Signature of Authorised Representative	Director Department of Merchant Shipping		

Reverse side of Specimen TRC

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

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

Name and signature of Issuing Organisation's Authorized Representative	Date of revalidation	Official stamp of Issuing Organisation	Director of the Department of Merchant Shipping

MS.TC.29 REV/1-06

APPLICATION FOR THE ACCREDITATION OF HIGH SPEED CRAFT TRAINING COURSE

(To be completed by Operators or Training Centres wishing to be accredited as providing an approved training course)

1.	Name of Training Centre			
2.	Address of Training Centre:			
	Street:			
	City: Postal Code:			
	Country:			
	Fax:	Геl:		
	E-mail:			
3.	Training Centre liaison Officer:			
	Name:			
	Position:			
Naı	me:	Position:		
Sia	nature:	Date		