



TUVALU SHIP REGISTRY

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MARINE CIRCULAR

MC-7/2010/1

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FOR: Ship Owners, Ship Managers, Ship Operators, Ship Masters, Ship Officers

SUBJECT: TYPE-RATING CERTIFICATE (TRC) FOR DECK OFFICERS SERVING ONBOARD HIGH SPEED CRAFT (HSC)

PURPOSE: This Marine Circular provides a guideline on the application and training requirements for issuance of a TRC by the Tuvalu Ship Registry.

REFERENCES: High Speed Craft (HSC) Code

In accordance with the International Code of Safety for High-Speed Craft (HSC Code), masters, officers, ratings and other personnel working on High Speed Craft (HSC) are required to receive instruction and undergo training as stipulated in the HSC Code.

The Master and all officers having an operational role serving on High-Speed Craft (HSC) are required to hold a Type Rating Certificate (TRC) in addition to a valid Certificate of Competency (COC) that is required in accordance with the Minimum Safe Manning Certificate.

Tuvalu Ship Registry shall issue a TRC to the master and all officers following an appropriate period of operational/simulator training and on the satisfactory conclusion of an examination including practical test commensurate with the operational tasks on board the particular type and model of craft concerned and the route followed.

The type rating training shall cover the following items:

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. the failure mode of the control, steering and propulsion systems and proper response to such failures;
3. handling characteristics of the craft and the limiting operational conditions;
4. bridge communication and navigation procedures;
5. intact and damage stability and survivability of the craft in damage condition;
6. location and use of the craft's life-saving appliances, including survival craft equipment;
7. location and use of escapes in the craft and the evacuation of passengers;
8. location and use of fire protection and fire-extinguishing appliances and systems in the event of fire on board;

9. location and use of damage control appliances and systems, including operation of watertight doors and bilge pumps;
10. cargo and vehicle stowage securing systems;
11. methods for control of and communication with passengers in an emergency;
12. location and use of all other items listed in the training manual.

The TRC for a particular type and model of craft should only be valid for service on the route to be followed when it is so endorsed by the Tuvalu Ship Registry following the completion of a practical test over the route.

The TRC shall be re-validated every two years upon successful submission of evidence to show continuing fitness for service on the specific HSC.

Yours sincerely

Deputy Registrar
Tuvalu Ship Registry