

LEGAL NOTICE No. 36

REPUBLIC OF TRINIDAD AND TOBAGO

THE SHIPPING ACT, 1987

REGULATIONS

MADE BY THE MINISTER OF WORKS AND INFRASTRUCTURE UNDER SECTION 87 OF THE SHIPPING ACT, 1987

THE SHIPPING (CERTIFICATES OF PROFICIENCY IN SURVIVAL CRAFT) REGULATIONS, 1988

1. These Regulations may be cited as the Shipping (Proficiency in Survival Craft) Regulations, 1988.

2. In these Regulations—

Definitions

- “Act” means the Shipping Act, 1987;
- “approved” means approved by the Minister;
- “Director” means the Director of Maritime Services;
- “major ship” means a ship having, in the case of a sailing ship, a gross tonnage of forty tons or more, and in the case of any other ship a gross tonnage of one hundred tons or more;
- “minor ship” means a ship, not being a ship having a gross tonnage of less than fifteen tons, having in the case of a sailing ship a gross tonnage of less than forty tons and in the case of any other ship a gross tonnage of less than one hundred tons;
- “responsible authority” means in relation to a school or course the person in charge of that school or course as the case may be;
- “satisfactorily” means to the satisfaction of the responsible authority;
- “valid medical fitness certificate” means a certificate issued in accordance with any Shipping (Medical Examinations) Regulations made under the Act.

3. (1) The Minister may, upon receipt of any fee prescribed in the Seventh Schedule and being satisfied that the requirements of this regulation are met, issue to an applicant a certificate of proficiency in survival craft in the form set out in the Sixth Schedule.

Conditions for the granting of Certificates of Proficiency Sixth Schedule

(2) To qualify for a certificate of proficiency in survival craft an applicant shall—

- (a) be not less than eighteen years of age;
- (b) have attended an approved basic sea survival course as specified in the First Schedule;
- (c) have performed not less than twelve months qualifying sea-service, subject to a maximum of three months remission which may be granted in respect of the satisfactory completion of an approved maritime safety training course;
- (d) satisfy the Minister by examination that he is familiar with the matters set out in the Second Schedule and as to his competence in matters set out in the Third Schedule;
- (e) be medically fit.

First Schedule

Second Schedule Third Schedule

**Examinations and appointment of examiners**

4. (1) Examinations for Certificates of Proficiency in Survival Craft shall be conducted by Examiners appointed for this purpose by the Minister.

(2) Examinations may be conducted at any convenient location, subject to the approval of the Minister and proper facilities shall be available in order to test candidates' ability and knowledge over the full range of the syllabus and the equipment shall conform to the requirements of any regulations for the time being in force concerning life-saving appliances and safety equipment on board ships.

(3) A sufficient number of candidates to form a crew for the life boat to be used in the examination shall be available and every candidate must have been trained to a sufficient standard to enable the examination to be safely attempted.

(4) Candidates will be required to wear approved lifejackets throughout the examination unless the examiner, at his discretion, allows the lifejackets to be removed during a portion of the examination.

**Fourth Schedule**

(5) The syllabus for the examination is as specified in the Fourth Schedule.

**Fifth Schedule**

(6) Application for examination shall be made on the form prescribed in the Fifth Schedule and shall be accompanied by—

- (a) the appropriate fee prescribed in the Seventh Schedule;
- (b) proof of satisfactory attendance at an approved basic sea survival course;
- (c) proof of date of birth;
- (d) a valid medical fitness certificate;
- (e) satisfactory proof of sea service as evidenced by certificates of discharge and such other certificates signed by the masters of ships in which the applicant has served as may be necessary to establish to the satisfaction of the Director that the applicant has performed the necessary qualifying service;
- (f) where remission of sea service is being claimed under regulation 3 then a certificate given by the responsible authority showing the dates of commencement and completion of the course and stating that an approved maritime safety training course has been satisfactorily completed will suffice.

**Alternative documentary evidence**

5. Where a candidate can show to the satisfaction of the Director that it is not possible to produce the certificates referred to in regulation 4(6)(e) then the Director may accept other such documentary evidence of sea service as he deems fit.

**Qualifying sea service**

6. (1) Qualifying sea service shall be service performed in ships which proceed to sea and are actively engaged in commercial trading but shall not include service in—

- (a) fishing vessels;
- (b) ships trading primarily in the Gulf of Paria;
- (c) any ship or barge not fitted with approved survival craft.

(2) Every period of qualifying sea service shall include a proportion of sea-going service in a major ship amounting to not less than three months.

(3) In calculating the length of the periods of qualifying sea service for the purpose of regulation 3(2)(c)—

- (a) a period of service in a minor ship shall count as one half of the period actually so served;
- (b) service in a ship having a gross tonnage of less than fifteen tons shall be disregarded;
- (c) every day by which a period of actual service in a ship exceeds the number of months comprised in that period, and every day of such service comprised in a period of actual service of less than one month, shall be treated as one-thirtieth of a month of actual service;
- (d) the length of every period of actual service in a ship shall be calculated separately from the date of its commencement to the date of its termination.

(4) Qualifying sea service shall be performed within a period of ten years preceding the date upon which the examination is taken, subject to the discretion of the Director.

7. (1) Where a person has completed at least 12 months sea service but is **Exceptions** unable to comply in whole or in part, with the requirement of subregulation (2) of regulation 6 relating to service in major ships, or has this service in ships trading primarily in the Gulf of Paria, the Minister may allow that person to be examined for a certificate of proficiency in survival craft, providing all other requirements for entry to the examination are met.

(2) Where the candidate is successful in the examination and a certificate is issued, then the certificate shall be endorsed with such limitations as to type or size of vessel and geographical area as the Minister may consider appropriate.

(3) Where the holder of a certificate which is endorsed in accordance with subregulation (2) acquires, within five years after the date of passing the qualifying examination, the required qualifying sea service as prescribed in regulation 3(2)(c) and as detailed in regulation 6, then the endorsed certificate may, upon application, be replaced by an unendorsed certificate, where all other relevant requirements are met.

8. A record of all certificates of proficiency in survival craft issued under **Record of** these Regulations and of the suspension, cancellation or alteration of, and any **Certificates** other matters affecting, any such certificate shall be kept, in such manner as the Minister may require, by the Registrar of Seamen or by such other person as the Minister may direct.

9. (1) Where a person entitled to a certificate of proficiency in survival **Loss of** craft proves to the satisfaction of the Minister that he has, without fault on his **Certificates** part, lost or been deprived of a certificate already issued to him, the Minister shall, and where he is not so satisfied may, upon receipt of any fee payable, cause a copy of the certificate to which the said person appears to be entitled to be issued to him.

(2) Any copy referred to in subsection (1) shall, before it is so issued, be certified as such by the Registrar of Seamen or, as the case may be, by such person as the Minister may have directed to keep the record referred to in regulation 8.

Equivalent  
Certificates

10. (1) A Certificate of Efficiency as Lifeboatman lawfully issued in Trinidad and Tobago prior to the coming into force of these Regulations shall be treated as equivalent to a Certificate of Proficiency in Survival Craft issued under these Regulations.

(2) A Certificate of Proficiency in Survival Craft issued under the authority of any other State may be accepted by the Minister as evidence that the holder has attained the standards of Proficiency required under these Regulations and where the Minister is so satisfied he may direct that a Certificate of Proficiency in Survival Craft be issued to that person under these Regulations.

## FIRST SCHEDULE

[Regulation 3(2)(b)]

## BASIC SEA SURVIVAL COURSE

1. An approved course of training in basic sea survival techniques has been established at the Caribbean Fisheries Training and Development Institute (CFTDI).

2. Owners and managers should ensure that arrangements are made for every person intending to serve as a member of the crew of the merchant ship or fishing vessel, in any capacity, to undergo basic sea survival training. They should also arrange for serving seafarers who have not yet undergone such training to do so at an early date.

3. The purpose of the basic sea survival course is to instill a fundamental knowledge of the steps which should be taken in any emergency situation which requires the abandonment of a ship.

4. Trainees will learn by practical experience—

- (a) how to enter water from a height;
- (b) the effects of immersion in water and the support provided by a properly adjusted life-jacket;
- (c) the importance of wearing suitable clothing;
- (d) how to inflate an inflatable life-raft;
- (e) how to board an inflatable life-raft from the water;
- (f) the procedures to be followed having boarded an inflatable life-raft;
- (g) how to right a capsized inflatable life-raft;
- (h) the management of an inflatable life-raft when afloat;
- (i) the operation and use of all inflatable life-raft equipment;
- (j) the operation and use of survival craft portable radio equipment;
- (k) the correct use of a helicopter lifting strop.

5. Certificates of attendance are to be issued by the responsible authority to all those who satisfactorily complete the course.

6. The Minister may, at his discretion, accept training in basic sea survival at other establishments, as evidenced by an official certificate of attendance.

SECOND SCHEDULE

[Regulation 3(2)(d)]

MATTERS WITH WHICH A CANDIDATE MUST BE FAMILIAR

1. Types of emergency situations which may occur, such as collisions, fire, foundering.
2. Principles of survival include—
  - (a) value of training and drills;
  - (b) need to be ready for any emergency;
  - (c) actions to be taken when called to survival craft stations;
  - (d) actions to be taken when required to abandon ship;
  - (e) actions to be taken when in the water;
  - (f) actions to be taken when aboard a survival craft;
  - (g) main dangers to survivors.
3. Special duties assigned to each crew member as indicated in the muster list, including the differences between the signals calling all crew to survival craft and to fire stations.
4. Types of life-saving appliances normally carried on board ships.
5. Construction and outfit of survival craft and individual items of their equipment.
6. Particular characteristics and facilities of survival craft.
7. Various types of devices used for launching survival craft.
8. Methods of launching survival craft in a rough sea.
9. Action to be taken after leaving the ship.
10. Handling survival craft in rough weather.
11. Use of painter, sea anchor and all other equipment.
12. Apportionment of food and water in survival craft.
13. Methods of helicopter rescue.
14. Use of first aid kit and resuscitation techniques.
15. Radio devices carried in survival craft, including emergency position-indicating radio beacons.
16. Effects of hypothermia and its prevention; use of protective covers and protective garments.
17. Methods of starting and operating a survival craft engine and its accessories together with the use of the fire extinguishers provided.
18. Use of emergency boats and motor life-boats for marshalling life-rafts and rescue of survivors and persons in the sea.
19. Beaching a survival craft.

## THIRD SCHEDULE

[Regulation 3(2)(d)]

## MATTERS IN WHICH A CANDIDATE MUST BE COMPETENT

Every Candidate shall be able to—

- (a) Don a life-jacket correctly.
- (b) Interpret the markings on survival craft with respect to the number of persons they are permitted to carry.
- (c) Make the correct commands required for launching and boarding the survival craft, clearing the ship and handling and disembarking from the survival craft.
- (d) Prepare and launch survival craft safely into water and clear the ship's side quickly.
- (e) Deal with injured persons both during and after abandonment.
- (f) Row and steer, erect a mast, set the sails, manage a boat under sail and steer a boat by compass.
- (g) Use signalling equipment, including pyrotechnics.
- (h) Use portable radio equipment for survival craft.

## FOURTH SCHEDULE

[Regulation 4(5)]

## EXAMINATION SYLLABUS

Candidates will be required to satisfy the Examiner—

- (a) by practical demonstration as required, of their ability to carry out the tasks listed in Part I; and
- (b) that they are familiar with the matters relating to the launching and operation of survival craft and survival at sea as listed in Part II.

## PART I

1. Each candidate will be required to act as the person in charge and also take part in the practical operation of launching and boarding of survival craft, clearing the ship or dock side quickly, handling whilst afloat and disembarkation from and the recovery of survival craft.

2. Candidates will be expected to know the allocation of duties for the craft in use, the orders commonly used in the operations of launching, handling and recovery, and in particular the specific commands "STILL" and "CARRY ON".

3. Each candidate will be required to demonstrate that he is able to don a life-jacket correctly.

4. Each candidate will be required to demonstrate that he can interpret the markings on a survival craft with respect to the number of persons it is permitted to carry.

5. Candidates will be required to demonstrate that they are able to row, steer, erect a mast, set the sails, manage a boat under sail and steer by compass.

6. Candidates will be required to demonstrate that they are able to use signalling equipment, including pyrotechnics, and portable radio equipment for survival craft.

## PART II

Each candidate shall be familiar with methods of dealing with the following:

## 1. Emergency situations—

- (a) Collision;
- (b) Fire;
- (c) Stranding;
- (d) Foundering.

## 2. Musters, drills, abandonment—

- (a) emergency and abandon ship signals;
- (b) action to be taken when signals are made;
- (c) duties assigned to crew members in muster list;
- (d) the value of training and drills—the need to be ready for any emergency.

## 3. Survival procedure—

- (a) actions to be taken when required to abandon ship;
- (b) actions to be taken when in the water;
- (c) actions to be taken when aboard a survival craft;
- (d) main dangers to survivors;
- (e) methods of helicopter rescue.

## 4. Life-saving appliances—Life-saving appliances and arrangements in general use on board ships.

## 5. Types of survival craft—the construction and outfit of the following survival craft, together with their particular characteristics and facilities—

- (a) lifeboat;
- (b) enclosed lifeboat;
- (c) class C boat;

- (d) inflatable boat;
  - (e) davit-launched inflatable liferaft;
  - (f) hand-launched inflatable liferaft;
  - (g) rigid liferaft;
  - (h) any other survival craft in general use.
6. Operation of survival craft—
- (a) preparation;
  - (b) launching, including methods of launching into a rough sea;
  - (c) boarding;
  - (d) clearing the ship's side;
  - (e) actions to be taken after leaving the ship;
  - (f) coming alongside;
  - (g) disembarkation;
  - (h) beaching.
7. Types of davit and their methods of operation—
- (a) gravity;
  - (b) luffing;
  - (c) single arm;
  - (d) any other type of davit in general use.
8. Operation of davits for recovery of boats—
- (a) manual means;
  - (b) compressed air;
  - (c) electricity;
  - (d) any other method in general use.
9. Means of propulsion—
- (a) rowing;
  - (b) sailing;
  - (c) motor-methods of starting and operating survival craft motors and their accessories;
  - (d) hand propelling gear.
10. Survival craft handling—
- (a) handling in rough weather;
  - (b) use of emergency boats and motor lifeboats for marshalling life-rafts and rescue of survivors and persons in the sea.
11. Instructions—The instructions provided with and attached to survival craft and their equipment.
12. Use of survival craft equipment—
- (a) protective covers;
  - (b) first aid kit;
  - (c) painters;
  - (d) sea anchors and drogues;
  - (e) fire extinguishers;
  - (f) radio devices including approved emergency position indicating radio beacons;
  - (g) all other equipment.
13. Medical—
- (a) the effect of hypothermia and its prevention including the wearing of protective garments to maximum advantage;
  - (b) the effects of dehydration and heat exposure;
  - (c) resuscitation techniques;
  - (d) dealing with injured persons during and after abandonment.
14. Provisions—  
The apportionment of food and water carried in survival craft.

FIFTH SCHEDULE

[Regulation 4(6)]

REPUBLIC OF TRINIDAD AND TOBAGO

FORM OF APPLICATION FOR EXAMINATION FOR A CERTIFICATE OF PROFICIENCY IN SURVIVAL CRAFT

(Application should be made to the Office of the Director of Maritime Services at least three weeks before the examination date).

Section A—Particulars of Applicant

Name in Full: Surname..... Other Names .....

Address.....

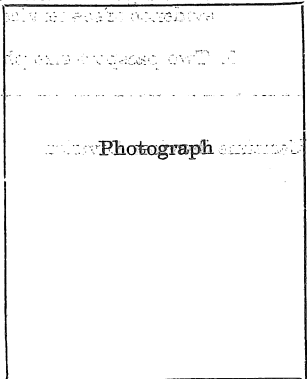
Discharge Book No. .... Date and Place of Birth.....

Rank/Rating .....

Nationality.....

Other Marine Qualifications Held (if any)

.....  
.....  
.....  
.....  
.....



Section B—Previous Attempts

Have you attempted this examination before? Yes If yes, give date .....  
No .....

Notes to applicant

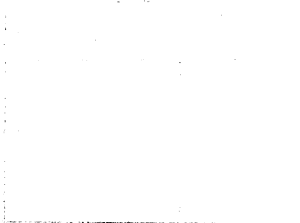
1. If "Yes" complete only sections A, B and E in full and—
  - (a) complete section C regarding medical fitness certificate;
  - (b) show in section D only the sea service completed since your previous attempt.
2. If "No" then sections A, B, C, D and E must be completed.
3. In all cases the appropriate fee must be paid and a valid medical fitness certificate produced.

**Section C—Supporting Documents**

The following documents are submitted with this application:

		(Official use only) Examiner's Remarks
1. Certificate of attendance at a basic sea survival course ...	<input type="checkbox"/>	
2. Birth Certificate or other proof of age ...	<input type="checkbox"/>	
3. Medical Fitness Certificate ...	<input type="checkbox"/>	
4. Certificate of attendance at an approved maritime safety training course (Applicable only where remission of sea service is being claimed) ...	<input type="checkbox"/>	
5. Discharge Book, Certificates of Discharge or other documentary evidence of sea service ...	<input type="checkbox"/>	
6. Two passport size photographs	<input type="checkbox"/>	

Maritime Services Division





FIFTH SCHEDULE—Continued

Section D—Statement of Sea Service—Continued

\*Use the following codes:

U=Unlimited    C=Caribbean Trade    L=Limited Trade  
 G=Service primarily in the Gulf of Paria

†For type of ship use the following codes:

D.C.—Dry Cargo    O.T.—Oil Tanker  
 P.—Passenger    G.C.—Gas Carrier  
 R.R.P.—Ro-Ro Passenger Ferry    C.T.—Chemical Tanker  
 S.—Survey    T.—Tug  
 C.—Container    O.S.—Offshore Supply  
 R.R.C.—Ro-Ro (Cargo)    D.—Drilling  
 O.—Other (Specify)

Section E—Declaration of Applicant

(Any person making a false declaration is guilty of an offence and is liable to a fine under the Shipping Act, 1987).

**Declaration:** I hereby declare that the information I have given in this application is to the best of my knowledge true and complete.

Signature of Applicant.....

Date.....

FIFTH SCHEDULE—Continued

THE FOLLOWING SECTIONS ARE FOR OFFICIAL USE ONLY

Section F—Fees

I hereby certify that the examination fee of \$.....has been received.

Official Stamp

Signature.....

Title..... (Cashier, etc.)

Date .....

Section G—Summary and Evaluation of Sea Service

The sea service, based on the statement of service given in section D, with supporting documents, is as follows:

Table with 3 columns: Description of sea service (Total qualifying sea service in major ships, Total qualifying sea service in minor ships, Remission of sea service, Other service), and two empty columns for data entry.

REMARKS:

Official Stamp

Signed.....Examiner

Name .....

Date .....

Section H—Result of Examination

I have today examined..... for the Certificate of (Name of Candidate)

Proficiency in Survival Craft, with the following result: PASS/FAIL

The Certificate, when issued, should bear the following endorsement:

ENDORSEMENT:

Official Stamp

Signature of Examiner.....

Name of Examiner.....

Date .....

Section I—Authority to Issue Certificate

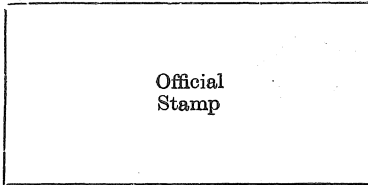
(To be completed by the Examiner, detached and given to successful candidate)

This is to certify that.....passed the examination for  
(Name of Candidate)

the Certificate of Proficiency in Survival Craft held on.....and  
may be issued with the Certificate.

The Certificate when issued, should bear the following endorsement.

ENDORSEMENT:



Signature of Examiner.....

Name of Examiner.....

Date .....

NOTE to Candidate:

To obtain your Certificate of Proficiency in Survival Craft, this authority, together with proof of identity and the appropriate fee for the issue of the Certificate, should be produced to the office of the Maritime Services Division.

Signed .....(Candidate)

Date .....

REPUBLIC OF TRINIDAD AND TOBAGO

(Regulation 4(6))

SIXTH SCHEDULE

FORM OF CERTIFICATE OF PROFICIENCY IN SURVIVAL CRAFT

The Shipping Act, 1987

PHOTOGRAPH
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No.
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Granted under the provisions of the Shipping (Proficiency in Survival Craft) Regulations, 1988 made under section 87 of the Shipping Act, 1987.

Name in Full	Date of Birth	Place of Birth	Discharge Book No.

This is to certify that the above-named has been found duly qualified in accordance with the above-mentioned regulations \*[and with the provisions of Regulation VI/1 of the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978], to hold this Certificate of Proficiency in Survival Craft.

ENDORSEMENT (if any)

Dated this.....day of.....19.....

.....  
Registrar of Seamen

.....  
Official Stamp

Signature of Seamen.....

\*Delete if certificate is endorsed.

SEVENTH SCHEDULE

(Regulation 3(1))

FEE SCHEDULE

<i>Service</i>	<i>Fees</i>
1. For the examination for a certificate of proficiency in survival craft ...	\$30.00
2. For (a) the grant of a certificate to a person passing the examination; or (b) the replacement of a certificate which has been lost or of an endorsed certificate by one which is unendorsed ...	\$25.00

Dated this 15th day of January, 1988

**C. CHARLES**  
*Minister of Works and Infrastructure*
