

PART B

CHAPTER 5

STATUTORY CERTIFICATION REQUIREMENTS BY SHIP TYPE

5.1 Introduction

5.1.1 This chapter lists the various statutory certificates required on UK ships with indications as to their applicability to the main ship types. The appropriate regulations should be examined in each case to determine the exact applicability.

5.1.2 It should be noted that many merchant shipping regulations may be applicable to a ship for which no certificate is issued e.g. crew accommodation. There are also regulations where survey, leading to certificate issue, is only required for ships of a certain size or age but the other regulation requirements are equally applicable to ships that are not required to carry a certificate.

5.2 Passenger Ships

Require the following certification:

- Passenger Ship Safety Certificate¹
- International or Domestic Safety Management Certificate²
- MCA approval for manning³
- MCA approval for passenger counting and recording
- if over 24m but under 400GT a Declaration on Anti-Fouling Systems
- International Anti-Fouling Certificate (instead of a Declaration) if 400GT or over
- if carrying Dangerous Goods and built after 1 September 1984, a Document of Compliance for the Carriage of Dangerous Goods
- if over 1000 GT, a Certificate of Insurance or Other Financial Security in Respect of Civil Liability for Bunker Oil Pollution Damage

and, if plying on: -

Domestic voyages in the UK:

- if sea-going and more than **80 Net Tons**, a United Kingdom or International Load Line Certificate
- if sea-going and certified for more than 250 passengers, a Domestic Ship Security Certificate
- if an EU Class A domestic passenger ship, an International Ship Security Certificate

Domestic voyages in another EU state:

- Certificate of Registry
- International Tonnage Certificate
- if sea-going and certified for more than 250 passengers, a Domestic Ship Security Certificate
- if an EU Class A domestic passenger ship, an International Ship Security Certificate
- If sea-going and **over 24m**, an International Load Line Certificate

¹ Type of certificate depends on Class of Passenger Vessel i.e. Classes I, II, II(A), III, IV, V, VI, VI(A) or EU A, B, C, D.

² Type of certificate depends on whether vessel plies on international or domestic voyages and type of domestic voyage. Domestic Safety Management Certificate may be combined with the Passenger Certificate.

³ Merchant Shipping (Local Passenger Vessels) (Masters' Licences and Hours, Manning and Training) Regulations 1993 applies to Classes IV – VI(A) ships and their EU equivalents. Merchant Shipping (Safe Manning, Hours of Work and Watchkeeping) Regulations 1997 applies to ships over 500 GT

International voyages:

- Certificate of Registry
- International Tonnage Certificate
- International Load Line Certificate
- International Ship Security Certificate
- International Sewage Pollution Prevention Certificate

If over **400 GT** also: -

- International or UK Oil Pollution Prevention Certificate
- International or UK Air Pollution Prevention Certificate

If over **500 GT** also: -

- Minimum Safe Manning Document

5.3 Cargo Ships (including Bulk Carriers but excluding Tankers)

Require the following certification:

If less than **24m** length – see codes for small commercial vessels and application to pre 1968 vessels.

If on non international voyages and:

if over **24m** : -

- a Declaration on Anti-Fouling Systems
- if on the Alternative Compliance Scheme, a Certificate of Inspection
- if a seagoing and ship is not exempted by Reg 4 of the Load Line Regulations 1998, a UK or International Load Line Certificate

- if carrying bulk noxious liquid substances an International Pollution Prevention Certificate for the Carriage of Noxious Liquid Substances in Bulk
- if carrying packaged irradiated nuclear fuel or wastes, an International Certificate of Fitness for the Carriage of INF Cargo
- if acting as a standby vessel at an offshore installation, a Certificate of Survey of Vessel Standing By Offshore Installations

if over **400 GT** also:-

- an International or UK Oil Pollution Prevention Certificate
- an International or UK Air Pollution Prevention Certificate
- an International Anti-Fouling Certificate (instead of the Declaration on Anti-Fouling Systems above)

if over **500 GT** also:-

- a Cargo Ship Safety Construction Certificate
- a Minimum Safe Manning Document
- an International Safety Management Certificate

if over **1000 GT** also:-

- a Certificate of Insurance or Other Financial Security in Respect of Civil Liability for Bunker Oil Pollution Damage

If on international voyages and:

if over **24m** : -

- a Declaration on Anti-Fouling Systems
- if on the Alternative Compliance Scheme, a Certificate of Inspection
- an International Load Line Certificate
- if carrying bulk noxious liquid substances an International Pollution Prevention Certificate for the Carriage of Noxious Liquid Substances in Bulk
- if carrying Dangerous Goods and built after 1 February 1992, a Document of Compliance for the Carriage of Dangerous Goods
- a Certificate of Registry
- an International Tonnage Certificate

if over **300 GT** also:-

- a Cargo Ship Safety Radio Certificate

if over **400 GT** also:-

- an International Oil Pollution Prevention Certificate
- an International Air Pollution Prevention Certificate
- an International Sewage Pollution Prevention Certificate
- an International Anti-Fouling Certificate (instead of the Declaration on Anti-Fouling Systems above)

if over **500 GT** also:-

- a Cargo Ship Safety Construction Certificate
- a Minimum Safe Manning Document
- a Cargo Ship Safety Equipment Certificate
- an International Safety Management Certificate
- an International Ship Security Certificate
- If carrying Dangerous Goods and built after 1 September 1984, a Document of Compliance for the Carriage of Dangerous Goods

A Cargo Ship Safety Certificate may be issued in place of the Safety Construction, Safety Radio and Safety Equipment Certificates.

if over **1000 GT** also:

- a Certificate of Insurance or Other Financial Security in Respect of Civil Liability for Bunker Oil Pollution Damage

5.4 Oil Tankers

Require the following certification:

As for a cargo ship plus:

if over **150 GT** (instead of 400 GT): -

- an International or UK Oil Pollution Prevention Certificate (Tanker type)

if carrying a **cargo of more than 2000 tons of persistent oil:-**

- a Certificate of Insurance or other Financial Security in Respect of Civil Liability for Oil Pollution Damage

if Class VIII(A)(T), over 500 GT and seagoing:-

- a Domestic Ship Security Certificate

5.5 Chemical Tankers or Gas Carriers

Require the following certification:

5.5.1 Chemical Tankers

As for Cargo Ship plus:

- an International Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk or a Certificate of Fitness for Carriage of Dangerous Chemicals in Bulk

If intending to carry oil cargoes oil tanker certification will also be needed.

5.5.2 Gas Carriers

As for Cargo Ship plus:

- an International Certificate of Fitness for the Carriage of Liquefied Gases in Bulk or a Certificate of Fitness for the Carriage of Liquefied Gases in Bulk or a Certificate of Fitness for the Carriage of Liquefied Gases in Bulk (IMO Code of Existing Ships)

5.6 High Speed Craft

Require the following certification:

On any voyages:

- High Speed Craft Safety Certificate or a Dynamically Supported Craft Safety Certificate or a UK High Speed Craft Safety Certificate
- if carrying passengers or cargo, a Permit to Operate High Speed Craft
- if > 24m a Declaration on Anti-Fouling Systems
- if carrying passengers, an International or Domestic Safety Management Certificate

On UK domestic seagoing voyages also:

- if an EU Class A domestic passenger ship, an International Ship Security Certificate
- International or UK Load Line Exemption Certificate
- **MCA approval for passenger counting and recording**

On domestic voyages in another EU state also:

- Certificate of Registry
- International Tonnage Certificate
- if sea-going, an International Load Line Exemption Certificate
- **MCA approval for passenger counting and recording**

If over **400 GT** also-

- International or UK Oil Pollution Prevention Certificate
- International or UK Air Pollution Prevention Certificate
- International Anti-Fouling Certificate (instead of the Declaration on Anti-Fouling Systems above)

If over **500 GT** also –

- Minimum Safe Manning Document

If over **1000 GT** also:

- Certificate of Insurance or Other Financial Security in Respect of Civil Liability for Bunker Oil Pollution Damage

If on international voyages:

- If carrying Dangerous Goods and built after 1 February 1992, a Document of Compliance for the Carriage of Dangerous Goods
- Certificate of Registry
- International Tonnage Certificate
- International Load Line Exemption Certificate
- if certified for > 15 persons, an International Sewage Pollution Prevention Certificate

If carrying passengers also:

- International Safety Management Certificate
- International Ship Security Certificate
- if carrying Dangerous Goods and built after 1 September 1984, a Document of Compliance for the Carriage of Dangerous Goods

If over **400 GT** also:-

- International Oil Pollution Prevention Certificate
- International Air Pollution Prevention Certificate
- International Sewage Pollution Prevention Certificate
- International Anti-Fouling Certificate (instead of the Declaration on Anti-Fouling Systems above)

If over **500 GT** also:-

- Minimum Safe Manning Document
- International Safety Management Certificate
- International Ship Security Certificate
- International Ship Security Certificate
- if carrying Dangerous Goods and built after 1 September 1984, a Document of Compliance for the Carriage of Dangerous Goods

If over **1000 GT** also:-

- Certificate of Insurance or Other Financial Security in Respect of Civil Liability for Bunker Oil Pollution Damage

5.7 Large Charter Yachts (Megayachts)

Require the following certification:

- a Certificate of Compliance for a Large Charter Yacht
- a Certificate of Registry
- an International Tonnage Certificate
- an International Load Line Certificate
- a Declaration on Anti-Fouling Systems
- If certified for > 15 persons and on international voyages, an International Sewage Pollution Prevention Certificate

If over **300 GT** also:-

- Cargo Ship Safety Radio Certificate

If over **400 GT** also:-

- an International Oil Pollution Prevention Certificate
- an International Air Pollution Prevention Certificate
- an International Anti-Fouling Certificate (instead of the Declaration above)
- If on international voyages, an International Sewage Pollution Prevention Certificate

If over **500 GT** also:-

- a Cargo Ship Safety Equipment Certificate
 - a Cargo Ship Safety Construction Certificate
 - an International Safety Management Certificate
 - an International Ship Security Certificate
 - a Minimum Safe Manning Document
- (A Cargo Ship Safety Certificate may be issued in place of the Safety Construction, Safety Radio and Safety Equipment Certificates)

If over **1000 GT** also:-

- a Certificate of Insurance or Other Financial Security in Respect of Civil Liability for Bunker Oil Pollution Damage

5.8 Small Commercial Vessels

Require the following certification:

If registered a Certificate of Registry.

and

either a Load Line Certificate;

or certification under one of the codes:

- Small Commercial Vessel Certificate (Nominated Departure Point); or
- Small Commercial Vessel Certificate; or
- if carrying cargo, a Workboat Certificate; or
- if acting as a pilot boat, a Pilot Boat Certificate
- Small Commercial Vessel Certificate (issued under the Harmonised Code)
- if on international voyages and certified for > 15 persons, an International Sewage Pollution Prevention Certificate

5.9 Pleasure Vessels (Non-Commercial)

Require the following certification:

If certified for > 15 persons and on international voyages, an International Sewage Pollution Prevention Certificate

If Registered also:-

- a Certificate of Registry
- a Certificate of Measurement

If over **24 m** also:-

- If registered, an International Tonnage Certificate
- a Declaration on Anti-Fouling Systems

If over **400 GT** also:

- an International or UK Oil Pollution Prevention Certificate
- an International or UK Air Pollution Prevention Certificate
- if on international voyages, an International Sewage Pollution Prevention Certificate
- an International Anti-Fouling Certificate (instead of the Declaration)

If over **1000 GT** also:-

- a Certificate of Insurance or Other Financial Security in Respect of Civil Liability for Bunker Oil Pollution Damage

5.10 Submersible Craft

Require the following certification:

- a Certificate of Safety for Submersible Craft and its Supporting Equipment
- a Certificate of Registry⁴

⁴ issued by Department of Trade – see Merchant Shipping (Registration of Submersible Craft) Regulations SI 1976/940

In addition for Passenger craft:

- ISM Code Safety Management Certificate (Non SOLAS)
- MCA approval for passenger counting and recording

5.11 Fishing Vessels

Require the following certification:

- a Certificate of Registry
- a Certificate of Measurement

If over **15 m** but less than **24 m**

- a United Kingdom Fishing Vessel Certificate

If over **24 m**

- an International Tonnage Certificate
- an International Fishing Vessel Certificate
- a Declaration on Anti-Fouling Systems

If over **400 GT** also:-

- an International or UK Oil Pollution Prevention Certificate
- an International or UK Air Pollution Prevention Certificate
- and on international voyages, an International Sewage Pollution Prevention Certificate
- an International Anti-Fouling Certificate (instead of the Declaration)

If over **1000 GT** also:-

- a Certificate of Insurance or Other Financial Security in Respect of Civil Liability for Bunker Oil Pollution Damage

If acting as a Guardship : -

- a UK Load Line Exemption Certificate

5.12 Chain Ferries

Require the following certification:

- a Chain Ferry Certificate

5.13 Mandatory Surveys for Ro-Ro Ferry and High Speed Passenger Craft

The Merchant Shipping (Mandatory Surveys for Ro-Ro Ferry and High Speed Passenger Craft) Regulations 2001 which came into force on 16 February 2001 apply Council Directive 1999/35/EC on a system of mandatory surveys for the safe operation of regular Ro-Ro ferry and high speed passenger craft services. MGN 171 provides further advice.

Although entitled surveys these are more in line with inspection routines and thus guidance will be contained in the Inspection Policy Instructions.

Table 1.1 – Main Certification Requirements for UK Ships - Part 1

CERTIFICATE	SHIP TYPE					
	PASSENGER SHIPS	CARGO SHIPS	OIL TANKERS	CHEMICAL TANKERS OR GAS CARRIERS	LARGE YACHTS	HIGH SPEED CRAFT
Passenger Ship Safety	YES					
Cargo Ship Safety Radio Note 1		≥300GT Intl. only	≥300GT Intl. only	≥300GT Intl. only	≥300GT Intl. only	
Cargo Ship Safety Equipment Note 1		≥500GT Intl. only	≥500GT Intl. only	≥500GT Intl. only	≥500GT Intl. only	
Cargo Ship Safety Construction Note 1		≥500GT	≥500GT	≥500GT	≥500GT	
Cargo Ship Safety Note 1		≥500GT	≥500GT	≥500GT	≥500GT	
Load Line Note 4	Note 7	≥150GT or ≥24m	≥150GT or ≥24m	≥150GT or ≥24m	≥150GT or ≥24m	≥150GT or ≥24m
Oil Pollution Prevention	≥400GT	≥400GT	≥150GT	Note 2	≥400GT	≥400GT
Oil Civil Liability Insurance: Cargo – Bunkers -	- ≥1000 GT	- ≥1000 GT	Note 10 ≥1000 GT	Note 10 ≥1000 GT	- ≥1000 GT	- ≥1000 GT
Minimum Safe Manning Document	≥500GT	≥500GT	≥500GT	≥500GT	≥500GT	≥500GT
Safety Management	YES	≥500GT	≥500GT	≥500GT	≥500GT	Note 3
Ship Security	Note 9	Intl. only	Note 9	Intl. only	Intl. only	Intl. only
Sewage Pollution Note 5	≥400GT or 15 persons	≥400GT or 15 persons	≥400GT or 15 persons	≥400GT or 15 persons	≥400GT or 15 persons	≥400GT or 15 persons
Air Pollution Note 6	≥400GT	≥400GT	≥400GT	≥400GT	≥400GT	≥400GT
Anti-Fouling	≥400GT	≥400GT	≥400GT	≥400GT	≥400GT	≥400GT
Certificate of Fitness (Chemical or Gas)				YES		
Dangerous Goods	> 1/9/84 Intl. only	Note 8				Note 8
Certificate of Compliance for a Large Charter Yacht					YES	
High Speed Craft Safety Certificate & Permit to Operate High Speed Craft						YES

Note 1 The **Cargo Ship Safety Certificate** may be issued as an alternative to a ship which would otherwise require SAFCON, SEC and Safety Radio

Note 2 Chemical Tankers and Gas Carriers which carry oil type cargoes as defined in Annex 1 of MARPOL require an IOPP certificate as per an oil tanker otherwise as per other cargo ships

Note 3 YES if a Passenger craft of any size or a Cargo craft > 500 GT

Note 4 24m applies to new ships which are those whose keel is laid, or which is at a similar stage of construction, on or after the 21st July 1968 and 150 GT applies to “existing” ships.

Note 5 Ships on international voyages only

Note 6 Application to non international trading ships not yet confirmed

Note 7 for UK waters > 80 NT. For non UK waters then same as cargo ships.

Note 8 International voyages only – ships after certain date of build only

Note 9 Security certificates required by SOLAS for international trading ships and by EU Regulation for some domestic ships

Note 10 If carrying >2000 T of “persistent” oil

Table 1.2 – Main Certification Requirements for UK Ships - Part 2

CERTIFICATE	SHIP TYPE				
	FISHING VESSELS	WORKBOATS	PILOT BOATS	SMALL COMMERCIAL VESSELS	SUBMERSIBLE VESSELS
United Kingdom Fishing Vessel Certificate	15 – 24m				
International Fishing Vessel Certificate	≥24m				
Small Commercial Vessel Certificate See Note 1		<24m	<24m	<24m	
Oil Pollution Prevention	≥400GT				
Oil Civil Liability Insurance for Bunkers	≥1000 GT				≥1000 GT
Air Pollution	≥400GT				
Sewage Pollution Note 2	≥400GT or 15 persons				
Anti-fouling	Note 3				Note 3
Certificate of Safety for Submersible Craft and its Supporting Equipment					YES
ISM Code Safety Management Certificate (Non SOLAS)					YES
Certificate of Registry	Mandatory	Optional	Optional	Optional	Mandatory
International Tonnage	≥24m				≥24m

Note 1 Certificate issued depends on operational activities of vessel i.e. Pilot Boat, Work Boat, Sport & Pleasure

Also, Workboats, Pilot Boats and Commercial vessels over 24 metres are treated as Cargo ships and therefore for these vessels make reference to Table 1.

Note 2 only if on international voyages

Note 3 Declaration <24m – 400 GT, Certificate if > 400 GT

Author	S Ireland	Branch	Survey Operations
Approved by	P Owen	Branch	Survey Operations
Authorised by	T Elder	Branch	Tech Performance

Annex 1 - UK Ship Classification & EU Equivalents

PASSENGER SHIPS ENGAGED ON INTERNATIONAL VOYAGES

Class	Description	EC Class
I	Ships engaged on voyages any of which are long international voyages.	N/A
II	Ships engaged only on voyages any of which are short international voyages.	N/A

PASSENGER SHIPS NOT ENGAGED ON INTERNATIONAL VOYAGES

Class	Description	EC Class
II(A)	Ships engaged on voyages of any kind other than international voyages, which are not ships of Classes III to VI(A) as defined in the Merchant Shipping (Passenger Ship Construction: Ships of Classes III to VI(A)) Regulations 1998	A B
III	Ships engaged only on voyages in the course of which they are at no time more than 70 miles by sea from their point of departure and not more than 18 miles from the coast of the United Kingdom, and which are at sea only in favourable weather and during restricted periods;	B (restricted)
IV	Ships engaged only on voyages in Category A, B, C or D waters;	N/A
V	Ships engaged only on voyages in Category A, B or C waters;	N/A
VI	Ships engaged only on voyages with not more than 250 passengers on board, to sea, or in Category A, B, C or D waters, in all cases in favourable weather and during restricted periods, in the course of which the ships are at no time more than 15 miles, exclusive of any Category A, B, C or D waters, from their point of departure nor more than 3 miles from land;	C (restricted)
VI(A)	Ships carrying not more than 50 passengers for a distance of not more than 6 miles on voyages to or from isolated communities on the islands or coast of the United Kingdom and which do not proceed for a distance of more than 3 miles from land; subject to any conditions which the Secretary of State may impose.	D (restricted) C (restricted) B (restricted)

EU DOMESTIC PASSENGER SHIP CLASSIFICATION

Class A	means a passenger ship engaged on domestic voyages other than voyages covered by Classes B, C and D
Class B	means a passenger ship engaged on domestic voyages in the course of which it is at no time more than 20 miles from the line of the coast, where shipwrecked persons can land, corresponding to the medium tide height.
Class C	means a passenger ship engaged on domestic voyages in sea areas where the probability of exceeding 2.5m significant wave height is smaller than 10% over a one-year period for all-year round operation, or over a specific restricted period of the year for operation exclusively in such period (e.g. summer period operation), in the course of which it is at no time more than 15 miles from a place of refuge, nor more than 5 miles from the line of the coast, where shipwrecked persons can land, corresponding to the medium tide height.
Class D	means a passenger ship engaged on domestic voyages in sea areas where the probability of exceeding 1.5m significant wave height is smaller than 10% over a one-year period for all-year round operation, or over a specific restricted period of the year for operation exclusively in such period (e.g. summer period operation), in the course of which it is at no time more than 6 miles from a place of refuge, nor more than 3 miles from the line of the coast, where shipwrecked persons can land.

(EU Sea areas around the UK defined in MSN 1747)

"long international voyage" means a voyage from a port in one country to which SOLAS applies to a port in another country or conversely; and which is not a short international voyage;

"short international voyage" means an international voyage-

(i) in the course of which a ship is not more than two hundred nautical miles from a port or place in which the passengers and crew could be placed in safety; and

(ii) which does not exceed six hundred nautical miles in distance between the last port of call in the country in which the voyage begins and the first port of destination

"Category A, B, C or D waters" means the waters specified as such in Merchant Shipping Notice No. MSN 1776 and are defined as:-

Category A is narrow rivers and canals where the depth of water is generally less than 1.5 metres;

Category B is wider rivers and canals where the depth of water is generally more than 1.5 metres and where the significant wave height could not be expected to exceed 0.6 metres at any time;

Category C is tidal rivers and estuaries, large and deep lakes and lochs where the significant wave height could not be expected to exceed 1.2 metres at any time;

Category D is tidal rivers and estuaries where the significant wave height could not be expected to exceed 2.0 metres at any time.

These are not to be confused with the **Sea Areas** defined in Merchant Shipping Notice No. MSN 1747 for the purposes of defining areas for the application of the MS (Passenger Ships on Domestic Voyages) Regulations 2000.

"restricted period" means a period falling wholly within the following limits-

(i) from the 1st April to 31st October, both dates inclusive; and

(ii) between one hour before sunrise and one hour after sunset in the case of ships fitted with navigation lights conforming to the collision regulations and between sunrise and sunset in the case of any other ships;

"sea" does not include any waters of Category A, B, C or D.

UK NON-PASSENGER SHIP CLASSIFICATION

Class VII	ships (other than ships of Classes I, VII(A), VII(T), XI and XII) engaged on voyages any of which are long international voyages;
Class VII(A)	ships employed as fish processing or canning factory ships, and ships engaged in the carriage of persons employed in the fish processing or canning industries;
Class VII(T)	tankers engaged on voyages any of which are long international voyages;
Class VIII	ships (other than ships of Classes II, VIII(T), IX, XI and XII) engaged only on short international voyages;
Class VIII(T)	tankers engaged on voyages any of which are short international voyages;
Class VIII(A)	ships (other than ships of Classes II(A) to VI(A) inclusive, VIII(A)(T), IX, IX(A), IX(A)(T), XI and XII) engaged only on voyages which are not international voyages, (includes Small Commercial Vessels);
Class VIII(A)(T)	tankers engaged only on voyages which are not international voyages;
Class IX	tugs and tenders (other than ships of Classes II, II(A), III, VI and VI(A)) which proceed to sea but are not engaged on long international voyages;
Class IX(A)	ships (other than ships of Classes IV to VI inclusive) which do not proceed to sea;
Class IX(A)(T)	tankers which do not proceed to sea;
Class X	fishing vessels;
Class XI	sailing ships (other than fishing vessels and ships of Class XII) which proceed to sea;
Class XII	pleasure vessels of 13.7 metres in length or over.