

SURVEY REPORT FOR PASSENGER SHIP SAFETY CERTIFICATE

Under the provisions of the International Convention for the Safety of life at sea, 1974, as amended.

Initial Survey

Renewal Survey

Additional Survey
(Occasional)

Name of Ship	Distinctive Number or Letters	Port of Registry	Gross Tonnage	IMO number
Type of Ship	Date on which keel was laid		Total number of persons on board	Total number of passenger on board

Owner / Operators: _____

Date of Survey / commenced: _____

completed: _____

Place of Survey: _____

Name of Surveyor: _____

This vessel has been duly surveyed in accordance with the provisions of SOLAS 1974, as amended.

Note: Mark in box Fit or Yes Unfit or No N/A Not Applicable

A. GENERAL

A.1 Alterations have been made in the construction, machinery, electrical installations, structural fire protection, arrangements and outfits of the ship.....

A.2 Alterations of the construction, machinery, electrical installations, structural fire protection, arrangements and outfits of the ship are listed in M.1.....

B. DOCUMENTATION

B.1 Validity of the existing Passenger Ship Safety Certificate: _____

B.2 The existing Passenger Ship Safety Certificate has been endorsed according to Regulations I/14 (d) , 14 (e) or 14 (f)

B.3 Date of the last endorsement (if apply): _____

B.4 Validity of the existing Exemption Certificate (if apply): _____

B.5 Record of Equipment for the Passenger Ship Safety Certificate (Form P):

B.5.1 Has been issued

B.5.2 Is kept on board

B.5.3 Has been corrected

C. STABILITY INFORMATION (REG. II-1/22)

C.1 Date of the Inclining Test: _____

C.2 The ship is provided with stability information No. _____

Approved by: _____ Date: _____

C.3 Program of strength calculation and stability for on-board computer (if any) (Reg.II-1/8.7.4)

C.4 Cargo Securing Manual Approval (Reg.VI/5.6 and Reg.VII/5.6)

D. SUBDIVISION

D.1 Factor of subdivision (Reg.II-1/6.2): _____

D.2 Criterion numeral (Reg.II-1/6.3): _____

D.3 The ship is provided with Trim and Stability information in damage condition No. _____

Approved by: _____ Date: _____ (Reg.II-1/8)

D.4 Subdivision Load Lines Assigned

SUBDIVISION LOAD LINES ASSIGNED AND MARKED ON THE SHIP'S SIDE AT AMIDSHIPS (REGULATION II-1/13)	FREEBOARD	TO APPLY WHEN THE SPACES IN WHICH PASSENGERS ARE CARRIED INCLUDE THE FOLLOWING ALTERNATIVE SPACES
C.1	_____	_____
C.2	_____	_____
C.3	_____	_____

E. HULL AND EQUIPMENT

- E.1 On completion of loading of the ship and prior to its departure, trim and stability are determined. The stability criteria are recorded in the log book (Reg.II-1/8.7.4, 1988 Amendments)
- E.2 Peak and machinery space bulkheads, shaft tunnels, etc. (Reg.II-1/10)
- E.3 Double Bottoms (Reg.II-1/12)
- E.4 Construction and initial testing of watertight bulkheads (Reg.II-1/14)
- E.5 Openings in watertight bulkheads (Reg.II-1/15)
- E.6 Construction and initial tests of watertight doors, sidescuttles, etc. (Reg.II-1/18)
- E.7 Construction and initial tests of watertight decks, trunks, etc. (Reg.II-1/19)
- E.8 Openings in shell plating below the margin line (Reg.II-1/17)
- E.9 Passenger ships carrying goods vehicles and accompanying personnel (Reg.II-1/16)
 - E.9.1 Indicators required on the navigation bridge to show automatically when each door is closed in space available for the stowage of goods vehicles and all door fastenings are secured (Reg.II-1/16.2)
- E.10 Watertight integrity above the margin line (Reg.II-1/20)
- E.11 Bilge pumping arrangements (Reg.II-1/21)
- E.12 Damage control plan (Reg.II-1/23 and MSC/Circ.919)
- E.13 Integrity of the hull and superstructure, damage prevention and control (Reg.II-1/23-2, applies to all Ro-Ro Passenger ships constructed before 1 July 1997)
- E.14 Drills for the operating of watertight doors, sidescuttles, valves and closing mechanisms of scuppers, ash-chutes and rubbish-chutes take places weekly. Such valves, doors and mechanisms are suitably marked to ensure that they may be properly used to provide maximum safety (Reg.II-1/24)
- E.15 Entries in log-book (Reg.II-1/25)

F. MACHINERY INSTALLATION

- F.1 Machinery (Reg.II-1/27)
- F.2 Means of going astern (Reg. II-1/28)
- F.3 Steering Gear (Reg.II-1/29, Reg.V/19.1 and 19.2)
- F.4 Communication between navigation bridge and machinery space. Engineer's alarm (Reg.II-1/37 and 38)
- F.5 Steam Boilers, Boiler Feed system and steam pipe system (Reg.II-1/32 and 33)

- F.6 Location of emergency installations (Reg.II-1/39)
- F.7 Protection against noise (Reg.II-1/36 and Resolution A.468 XII)
- F.8 Special consideration in respect of passenger ship (Reg.II-1/54)

G. ELECTRICAL INSTALLATIONS

- G.1 Main source of electrical power and lighting systems (Reg.II-1/41)
- G.2 Emergency source of electrical power (Reg.II-1/42)
- G.3 Precautions against shock, fire and other hazards of electrical origin (Reg. II-1/45)
- G.4 Navigation lights: Position, certificates, main and emergency sources of power, light failure indicator and alarm (COLREG-1972).....

H. FIRE FIGHTING

- H.1 Fire pumps, fire mains, fire hoses and nozzles and fire extinguishers (Reg.II-2/10.2.2, 10.2.3 and 10.3)
- H.1.1 Fire hoses have been examined and tested by pressure of: _____ N/mm²
(psi multiply by 0.006894757 to obtain N/mm²)
- H.2 Fire extinguishers are periodically examined and tested (Reg.II-2/6.5, 1981 amendments.)
- H.2.1 Fire extinguishers examined / recharged: _____
- H.3 Fire-extinguishing arrangements in machinery spaces containing oil-fired boilers or oil fuel units (Reg.II-2/10.5.1)
- H.4 Receptacles containing at least 0.1 m³ of sand, sandust impregnated with soda or other approved dry material (Reg.II-2/10.5.1.2.3)
- H.5 Fire-extinguishing system in machinery spaces containing internal combustion machinery (Reg.II-2/10.5.2)
- H.6 Fire-extinguishing system in machinery spaces containing steam turbines or enclosed steam engines (Reg.II-2/10.5.3.1)
- H.7 Means of control, protection, release of smoke and protection of openings in machinery spaces (Reg.II-2/ 5.2.2; 7.4; 8.3 and 9.5)
- H.8 Arrangements for oil fuel, lubrication oil and other flammable oils (Reg.II-2/4.2)
- H.9 Fire-Fighter's outfits and International Shore connection (Reg.II-2/10.10 and 10.2.1.7)
- H.10 Miscellaneous items of ignition sources and ignitability (Reg. II-2/4.4.1)
- H.11 Fire Control Plans (Reg.II-2/15.2.4)
- H.12 Operational readiness and maintenance (Reg.II-2/14)

H.13	Structural integrity (Reg.II-2/11.2, 11.3, 11.4)	<input type="checkbox"/>
H.14	Main vertical zones and horizontal zones (Reg.II-2/9.2.2.1)	<input type="checkbox"/>
H.15	Bulkheads within a main vertical zone (Reg.II-2/9.2.2.2)	<input type="checkbox"/>
H.16	Fire integrity of bulkheads and decks in ships carrying more than 36 passengers (Reg.II-2/9.2.2.3)	<input type="checkbox"/>
H.17	Means of escape (Reg. II-2/13)	<input type="checkbox"/>
H.18	Protection of stairways and lifts in accommodation area (Reg. II-2/9.2.2.5)	<input type="checkbox"/>
H.19	Openings in "A" class divisions (Reg. II-2/9.4.1.1)	<input type="checkbox"/>
H.20	Openings in "B" class divisions (Reg.II-2/9.4.1.2)	<input type="checkbox"/>
H.21	Ventilation System (Reg. II-2/ 9.7 and 20.3.1)	<input type="checkbox"/>
H.22	Windows and sidecuttles (Reg. II-2/ 9.4.1.3)	<input type="checkbox"/>
H.23	Use of non-combustible materials (Reg. II-2/ 5.3.1)	<input type="checkbox"/>
H.24	Close-Fitting draught stops (Reg. II-2/ 8.4)	<input type="checkbox"/>
H.25	Automatic sprinkler, fire detection and fire alarm systems (Reg. II-2/10.6.1)	<input type="checkbox"/>
H.26	Fixed fire detection and fire alarm systems (Reg. II-2/ 7)	<input type="checkbox"/>
H.27	Protection of vehicle, special category and Ro-Ro spaces (Reg. II-2/ 20)	<input type="checkbox"/>
H.28	Fire Patrols (Reg. II-2/ 7.8 and 20.4.3.1)	<input type="checkbox"/>
H.29	Protection of vehicle and Ro-Ro cargo spaces which are not special category spaces (Reg. II-2/ 20.6.1.1)	<input type="checkbox"/>
H.30	Fire-extinguishing arrangements in cargo spaces (Reg. II-2/ 10.7)	<input type="checkbox"/>

I. REQUIREMENTS FOR LIFE-SAVING APPLIANCES:

I.1	Communications (Reg. III/6) (Two-way VHF Radiotelephone apparatus, Radar transponders, Distress flares, On-board communications and Alarm systems and Public address system) (Reg. III/ 6.2.2.1, 6.2.2.2, 6.2.3, 6.2.4 and 6.2.5)	<input type="checkbox"/>
I.2	Line-throwing appliances (Reg. III/18 and LSA Code 7.1)	<input type="checkbox"/>
I.3	Personal life-saving appliances (Reg. III/7, 22, 32, 34)	<input type="checkbox"/>
	(Lifebuoys, Lifejackets, Immersion Suits and Anti-Exposure Suits) (Reg. III / 7.1, 7.2 and 7.3)	<input type="checkbox"/>
I.4	Muster list and emergency instructions and operating instructions (Reg. III/ 8 and 9)	<input type="checkbox"/>
I.5	Manning of survival craft and supervision (Reg. III / 10)	<input type="checkbox"/>
I.6	Survival craft muster and embarkation arrangements and launching stations (Reg. III/11, 12, 23 and 25)	<input type="checkbox"/>
I.7	Stowage of survival craft (Reg. III/13, 15, 20 and 24)	<input type="checkbox"/>

- I.8 Rescue Boats (Reg. III/14, 17, 31 and LSA Code 5.1)
- I.9 Survival craft launching and recovery arrangements (Reg. III/16)
- I.10 Emergency training and drills (Reg. III/19)
- I.11 Operational readiness, maintenance and inspections (Reg. III/20)
- I.12 Equipment of lifeboats and liferafts (LSA Code 4.4.8 and 4.1.5.1)

J. SAFETY OF NAVIGATION

- J.1 Shipborne navigational systems and equipment (Reg. V/19)
- J.1.1 Standard Magnetic Compass
- J.1.2 Spare Magnetic Compass
- J.1.3 Gyrocompass
- J.1.4 Gyrocompass heading repeater
- J.1.5 Gyrocompass bearing repeater
- J.1.6 Heading or track control system
- J.1.7 Pelorus or compass bearing device
- J.1.8 Means of correcting heading and bearings
- J.1.9 Transmitting Heading Device (THD)
- J.1.10 Nautical Charts / Electronic Chart Display and Information System (ECDIS)
- J.1.11 Back up arrangements for ECDIS
- J.1.12 Receiver for a global navigation satellite system / terrestrial radionavigation system
- J.1.13 9 GHz Radar
- J.1.14 Second radar (3 GHz / 9 GHz)
- J.1.15 Automatic Radar Plotting Aid (ARPA)
- J.1.16 Automatic Tracking Aid
- J.1.17 Second Automatic Tracking Aid
- J.1.18 Electronic Plotting Aid
- J.1.19 Automatic Identification System (AIS)
- J.1.20 Speed and distance measuring device (through the water)
- J.1.21 Speed and distance measuring device (over the ground in the forward and athwart ship direction)
- J.1.22 Echo sounding device
- J.1.23 Rudder, propeller, thrust, pitch and operational mode indicator

J.1.24	Rate of turn indicator	<input type="checkbox"/>
J.1.25	Sound reception system	<input type="checkbox"/>
J.1.26	Daylight signaling lamp	<input type="checkbox"/>
J.1.27	Radar reflector	<input type="checkbox"/>
J.2	Voyage Data Recorder (VDR) (Reg. V/ 20)	<input type="checkbox"/>
J.3	Pilot ladders and mechanical pilot hoists (Reg.V/23)	<input type="checkbox"/>
J.4	Use of heading and /or track control systems (Reg. V/24)	<input type="checkbox"/>
J.5	Steering Gear (Operation, testing and drills) (Reg.V/25 and 26)	<input type="checkbox"/>
J.6	Nautical charts and nautical publications (Reg.V/27)	<input type="checkbox"/>
J.7	Back up arrangements for electronic nautical publications (Reg.V/19.2.1.5)	<input type="checkbox"/>
J.8	International Code of Signals (Reg.V/21)	<input type="checkbox"/>
J.9	Navigational Lights (COLREG-72) (Position, certificates, main and emergency sources of power, light failure indicator and alarm)	<input type="checkbox"/>
J.10	Signaling appliances (COLREG-72) (whistles, bell, gong, shapes)	<input type="checkbox"/>

K. REQUIREMENTS FOR PASSENGER SHIPS CARRYING MORE THAN 36 PASSENGERS CONSTRUCTED BEFORE 1 OCTOBER 1994 IN ACCORDANCE OF REGULATION 41-1, PARAGRAPH 2 OF CHAPTER II-2, SOLAS-74 CONVENTION WITH AMENDMENTS ⁽²⁾.

K.1 1 October 1994

K.1.1	Plans and booklets (Reg. II-2/41-2.1.1)	<input type="checkbox"/>
K.1.2	Two-way portable radiotelephone apparatus (Reg.II-2/41-2.1.2)	<input type="checkbox"/>
K.1.3	Water Fog applicators (Reg.II-2/41-2.1.3)	<input type="checkbox"/>
K.1.4	Portable foam applicators (Reg. II-2/41-2.1.4)	<input type="checkbox"/>
K.1.5	House Nozzles (Reg. II-2/41-2.1.5)	<input type="checkbox"/>

K.2 1 October 1997

K.2.1	Smoke detection and alarm system (Reg.II-2/41-2.2)	<input type="checkbox"/>
K.2.2	Smoke detectors connected to the smoke detection and alarm system (Reg.II-2/41-2.3)	<input type="checkbox"/>
K.2.3	Hinged Fire Doors (Reg.II-2/41-2.4.1)	<input type="checkbox"/>
K.2.4	Panel to indicate whether the fire doors are closed (Reg.II-2/41-2.4.2)	<input type="checkbox"/>

⁽²⁾ Upgrading of Passenger Ships carrying more than 36 passenger constructed before 1 October 1994. Passenger ships which do not comply with all requirements of Chapter II-2 applicable to ships constructed on or after 25 May 1980 and which do not comply with the requirements of Part H, Chapter II contained in amendments to the SOLAS-60, adopted by the Assembly of IMO by Resolution A.122(V).

K.2.5 Exhaust ducts from galley ranges (Reg.II-2/41-2.4.3)	<input type="checkbox"/>
K.2.6 Existing spaces within the stairway enclosure boundaries (Reg.II-2/41-2.4.4)	<input type="checkbox"/>
K.2.7 Spaces which are not permitted to have direct access to stairway enclosures (Reg.II-2/41-2.4.5)	<input type="checkbox"/>
K.2.8 Existing machinery spaces of category (10), see Reg.II-2/26-2.2, and existing back offices for information counters (Reg.II-2/41-2.4.6)	<input type="checkbox"/>
K.2.9 Addition to the emergency lighting system required by Reg.II-1/42 and Reg.III/11.5, location marking for escape route and fire equipment (Reg.II-2/41-2.4.7)	<input type="checkbox"/>
K.2.10 Low-Location Lighting (LLL) system markings provided for :	
K.2.10.1 Passenger escape corridors	<input type="checkbox"/>
K.2.10.2 Passenger escape stairways	<input type="checkbox"/>
K.2.10.3 Exits for Passengers	<input type="checkbox"/>
K.2.11 LLL System Consist of:	
K.2.11.1 Electrical Powered lighting	<input type="checkbox"/>
K.2.11.2 Photoluminescent strip indicators	<input type="checkbox"/>
K.2.11.3 Other systems, materials	<input type="checkbox"/>
K.2.12 All passenger cabins are supplied with the placards explaining LLL System and showing the location of and the way to the two nearest exits from that cabin?	<input type="checkbox"/>
K.2.13 Marking of exit doors handle with photoluminescent material at the escape way side?	<input type="checkbox"/>
K.2.14 Sliding fire doors and watertight doors marked with a sign how the door opens?	<input type="checkbox"/>
K.2.15 Copy of approved drawing is available on board?	<input type="checkbox"/>
K.2.16 All LLL system should have they luminance tested at least once every five (5) or one (1) years ⁽¹⁾ (see IMO Resolution A.752(18))	<input type="checkbox"/>
K.2.17 Date of the last luminance test: _____	
K.2.18 General emergency alarm system (Reg.II-2/41-2.4.8)	<input type="checkbox"/>
K.2.19 Public address system (Reg.II-2/41-2.4.9)	<input type="checkbox"/>
K.2.20 Furniture in stairway enclosures and main reception area, escape routes, lockers for safety equipment (Reg.II-2/41-2.4.10)	<input type="checkbox"/>
K.2.21 Automatic sprinkler, fire detection and fire alarm system (Reg.II-2/41-2.5)	<input type="checkbox"/>

⁽¹⁾ Delete as appropriate.

K.3 1 October 2000

- K.3.1 Construction and enclosures of all stairways in accommodation and service spaces (Reg.II-2/41-2.6.1)
 - K.3.2 Fixed Fire-Extinguishing System in machinery spaces of category "A" (see definitions of "A" class divisions in Reg.II-2/3.3) (Reg.II-2/41-2.6.2)
 - K.3.3 Fail-safe automatic closing fire damper for ventilation ducts (Reg.II-2/41-2.6.3)
 - K.3.4 Special category spaces and Ro-Ro spaces (see regulations II-2/37 and 38 respectively) (Reg.II-2/41-2.6.4)
 - K.3.5 Fire doors which are normally kept open (Reg.II-2/41-2.6.5)
- K.4 1 October 2005**

- K.4.1 All the requirements of Chapter II-2 applicable to ships constructed on or after 25 May 1980 or all the requirements of Part H of Chapter II contained in amendments to the SOLAS-60 ⁽¹⁾ (Reg.II-2/41-1.2.4 or 41-1.4)

L. REQUIREMENTS FOR PASSENGER SHIPS CARRYING MORE THAN 36 PASSENGERS CONSTRUCTED BEFORE 1 OCTOBER 1994 IN ACCORDANCE OF REGULATION 41-1, PARAGRAPH 3 AND 4 OF CHAPTER II-2, SOLAS-74 CONVENTION WITH AMENDMENTS ⁽³⁾.

L.1 1 October 1994

- L.1.1 Plans and Booklets (Reg. II-2/41-2.1.1)
- L.1.2 Two-way portable radiotelephone apparatus (Reg.II-2/41-2.1.2)
- L.1.3 Water Fog applicators (Reg.II-2/41-2.1.3)
- L.1.4 Portable foam applicators (Reg. II-2/41-2.1.4)
- L.1.5 Hose Nozzles (Reg. II-2/41-2.1.5)

L.2 1 October 1997

- L.2.1 Smoke detection and alarm system (Reg.II-2/41-2.2)
- L.2.2 Hinged Fire Doors (Reg.II-2/41-2.4.1)
- L.2.3 Panel to indicate whether the fire doors are closed (Reg.II-2/41-2.4.2)
- L.2.4 Exhaust ducts from galley ranges (Reg.II-2/41-2.4.3)
- L.2.5 Existing spaces within the stairway enclosure boundaries (Reg.II-2/41-2.4.4)

⁽¹⁾ Delete as appropriate

⁽³⁾ Upgrading of passenger ships carrying more than 36 passengers constructed on 1 October 1994. Passenger ships which comply with all the requirements of chapter II-2 SOLAS-74 applicable to ships constructed on or after 25 May 1980.

- L.2.6 Spaces which are not permitted to have direct access to stairway enclosures (Reg.II-2/41-2.4.5)
- L.2.7 Existing machinery spaces of category (10), see Reg.II-2/26-2.2, and existing back offices for information counters (Reg.II-2/41-2.4.6)
- L.2.8 Addition to the emergency lighting system required by Reg.II-1/42 and Reg.III/11.5, location marking for escape route and fire equipment (Reg.II-2/41-2.4.7)
- L.2.9 Low-Location Lighting (LLL) system markings provided for :
 - L.2.9.1 Passenger escape corridors
 - L.2.9.2 Passenger escape stairways
 - L.2.9.3 Exits for Passengers
- L.2.10 LLL System Consists of:
 - L.2.10.1 Electrical Powered lighting
 - L.2.10.2 Photoluminescent strip indicators
 - L.2.10.3 Other systems, materials
- L.2.11 All passenger cabins are supplied with the placards explaining LLL System and showing the location of and the way to the two nearest exits from that cabin?
- L.2.12 Marking of exit doors handle with photoluminescent material at the escape way side?
- L.2.13 Sliding fire doors and watertight doors marked with a sign how the door opens?
- L.2.14 Copy of approved drawing is available on board?
- L.2.15 All LLL system should have they luminance tested at least once every five (5) or one (1) years ⁽¹⁾ (see IMO Resolution A.752 (18))
- L.2.16 Date of the last luminance test: _____
- L.2.17 General emergency alarm system (Reg.II-2/41-2.4.8)
- L.2.18 Public address system (Reg.II-2/41-2.4.9)
- L.2.19 Furniture in stairway enclosures and main reception area, escape routes, lockers for safety equipment (Reg.II-2/41-2.4.10)

L.3 1 October 2000

- L.3.1 Construction and enclosures of all stairways in accommodation and service spaces (Reg.II-2/41-2.6.1)
- L.3.2 Fixed Fire-Extinguishing System in machinery spaces of category “A” (see definitions of “A” class divisions in Reg.II-2/3.3) (Reg.II-2/41-2.6.2)
- L.3.3 Fail-safe automatic closing fire damper for ventilation ducts (Reg.II-2/41-2.6.3)

⁽¹⁾ Delete as appropriate.

- L.3.4 Special category spaces and Ro-Ro spaces (see regulations II-2/37 and 38 respectively) (Reg.II-2/41-2.6.4)
- L.3.5 Fire doors which are normally kept open (Reg.II-2/41-2.6.5)
- L.4 1 October 2005 OR 15 YEARS AFTER THE DATE OF CONSTRUCTION, WHICH IS LATER**
- L.4.1 Automatic sprinkler fire detection and fire alarm system

M ALTERATIONS OR MODIFICATIONS:

M.1 Describe in detail all system and equipment or parts which have been altered or modified..

N. DEFICIENCIES, REQUIREMENTS, REMARKS, RECOMMENDATIONS.

O. FINAL RECOMMENDATION:

It is recommended that:

O.1 A Full Term P.S.S. Certificate may be issued valid for a period twelve (12) months

O.2 No Full Term P.S.S Certificate to be issued until the survey is completed.

O.3 The Existing P.S.S. Certificate No. _____ has been endorsed according to regulations I/14(d), 14(e) or 14 (f), at: _____ the _____ of _____ of _____
(Place of issue of Endorsement) (Day) (Month) (Year)

O.4 I have issued the Interim P.S.S. Certificate No. _____
at: _____ the _____ of _____ of _____
(Place of issue of Interim CSSE) (Day) (Month) (Year)
Valid until _____ of _____ of _____
(Day) (Month) (Year)

THIS IS TO CERTIFY THAT: This survey report is correct in all respects.

Issued at : _____ the _____ of _____ of _____
(Place of issue of the Survey Report) (Day) (Month) (Year)

Name and Signature of duly authorized official issuing the Survey Report
By: Panama Maritime Documentation Services, I nc.

⁽¹⁾ Delete as Appropriate