



**MARINE DEPARTMENT**  
**THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION**

**Declaration of Survey and  
Record of Construction and Equipment  
For the Initial Survey of a Local Vessel (Class III)  
(Plan Approval)**

<b>Name of Vessel:</b>		<b>Certificate of Ownership No. or Approval-In-Principle No.:</b>
<b>Class III</b>	<b>Type :</b>	<b>Category A / B</b>
<b>Length Overall (m) :</b>	<b>Length (L) (m) :</b>	<b>Extreme Breadth (m) :</b>
<b>Gross Tonnage:</b>	<b>Net Tonnage :</b>	<b>Material of Hull:</b>

**1. Submission of Plans and Data**

1. Plans and data should be submitted according to the relevant item number given in tables of Chapter II of "Code of Practice – Safety Standards for Class III Vessels" for the construction of new vessel and alteration of existing vessel.
2. For a vessel classed with a classification society, plans and data as marked with "AO" should be submitted to the relevant authorized organization for approval.
3. Additional plans and data will be required when deemed necessary.

Note: MD = Marine Department; AS = Authorized Surveyor; AO = Authorized Organization; RA = Recognized Authority

**2. Plans and Data required to be submitted** [ CoP Class III Chapter II Sec 5 refers]

No.	Material of Construction & Length (L) of Vessel Plans and Data	Steel: All Lengths; GRP: L ≥15m	GRP: 8m ≤ L <15m (*1)(*2)	Comments on Approval (see details in #)
(A)	<b>GENERAL ARRANGEMENTS, ACCOMMODATION LAYOUTS AND ESCAPE ROUTES</b>			
(1)	General Arrangement <sup>(*3)</sup>	✓	✓	
(B)	<b>SAFETY EQUIPMENT INCLUDING LIFE-SAVING APPLIANCES, FIRE-FIGHTING APPARATUS, LIGHTS, SHAPES AND SOUND SIGNALS ; EMERGENCY CONTROLS, STRUCTURAL FIRE PROTECTION</b>			
(1)	Safety Plan showing arrangement of - (a) life saving appliances,	✓	✓	
	(b) fire fighting apparatus	✓	✓	
	(c) structural fire protection arrangement	✓		
	(c) light and sound signals	✓	✓	
	(d) means of escape, escape installation and arrangement, etc.	✓		
(2)	Structural Fire Protection Arrangement	✓		

No.	Material of Construction & Length (L) of Vessel Plans and Data	Steel:	GRP:	Comments on Approval (see details in #)
		All Lengths; GRP: L ≥15m	8m ≤ L <15m (*1)(*2)	
(C)	<b>STABILITY, FREEBOARD CALCULATIONS, ARRANGEMENTS RELATING TO WATERTIGHTNESS, WEATHERTIGHTNESS, BULKHEADS, HATCHWAYS, COAMINGS, SIDE SCUTTLES, AIR VENTS, FREEING PORTS, SCUPPERS, INLETS AND DISCHARGES</b>			
(1)	Lines Plan and Offsets Table (for record)	✓		
(2)	Hydrostatic Curves	✓		
(3)	Cross Curves of Stability	✓		
(4)	Inclining Experiment Report / Simple Inclining Experiment Report / Lightweight Survey Report (Ch. IV/3 refers)	✓	✓	
(5)	Stability Information Booklet (after inclining experiment)	✓	✓	
(6)	Draft Marks	✓		
(7)	Arrangements relating to Watertightness, Weathertightness, Bulkheads, Hatchways, Coamings, Side Scuttles, Air Vents, Freeing Ports, Scuppers, Inlets and Discharges, etc.	✓		
(D)	<b>STRUCTURES AND SCANTLINGS</b>			
(1)	Midship Sections	✓	✓	
(2)	Scantling Calculation	✓		
(3)	Profile, Decks and Bulkheads (incl. Hull and Superstructure decks)	✓	✓	
(4)	Shell Expansion	✓		
(5)	Rudder/Kort Nozzle, Rudder Stock, Skeg and Sole Piece	✓		
(E)	<b>FUEL, MACHINERY, SHAFTING</b>			
(1)	Engine Room Arrangement	✓		
(2)	Propeller Shafting, Stern Tube and Coupling	✓	✓	
(3)	Fuel Oil System (incl. tanks, piping)	✓	✓	
(4)	Fire-fighting Piping Arrangement (incl. fire main, fixed fire extinguishing system, etc)	✓	✓	
(5)	Bilge Pumping Arrangement	✓	✓	
(6)	Compressed Air Piping System (for pressure ≥ 10 bar)	✓		
(7)	Air Receiver (Ch. IIIA/15 refers)	✓		
(8)	Filling, Sounding and Air Vent System	✓		

No.	Material of Construction & Length (L) of Vessel Plans and Data	Steel:	GRP:	Comments on Approval (see details in #)
		All Lengths; GRP: L ≥15m	8m ≤ L <15m (*1)(*2)	
(F)	<b>ELECTRICAL SYSTEMS (including Emergency Power System)</b>			
(1)	Electrical System Line diagram	✓	✓ (>220V)	
(2)	Wiring Diagram of Main Switchboard	✓		
(3)	Layout of Main Switchboard	✓		
(4)	Electrical Arrangement	✓	✓ (>220V)	
(5)	Wiring Diagram of Distribution Boxes	✓		
(G)	<b>PREVENTION AND CONTROL OF POLLUTION</b>			
(1)	Prevention of Oil Pollution Installation (Ch. IIIA/19.2 refers)	MD		
(2)	Prevention of Air Pollution Installation (Annex I-10 etc)	MD/AO		
(H)	<b>NAVIGATIONAL AND COMMUNICATION EQUIPMENT</b>			
(1)	Radio Communication equipment and arrangement	✓	✓	
(I)	<b>MEASURES AGAINST POTENTIAL HAZARDS TO THE SAFETY OF THE VESSEL AND ANY PERSON OR PROPERTY ON BOARD THE VESSEL</b>			
(1)	Domestic LPG Installation (Annex U-1 refers)	✓		

[Initial of Surveyor]

#### # Comments on approval

(1) Each of the approved plans or not approved plans in this declaration report must be classified / coded as indicated below:

- A = Approved
- AW = Approved with Comments ( see report attached)
- N = Not Approved with comments and required re-submission ( see report attached)
- NA = Not Required for Approval / For Record Purposes

(2) Those items marked “MD” would be delegated to AS/AO/RA in accordance with the various stages / phases of delegation of survey programme as promulgated.

#### \* Notes

\*1 Applicable to the first vessel (original design vessel) of an approved series. Information such as the design standards or construction specifications of the hull components and engine equipment shall be produced.

For the second to the eighth sister vessels of a series built in the same workshop, the submission of the certificate of manufacture, construction inspection and test records issued by the inspected workshop together with photos; and lightship weight confirmation report are

suffice.

- \*2 For any new vessel of length not exceeding 10 metres, in lieu of the listed plans above, owner may submit relevant “simple plans/information” for verification.
- \*3 Amended plan to be submitted should there be any change from the arrangement of vessel shown on the original General Arrangement Plan.

**3. Plans to be retained onboard**

- <1. Every Class III vessel (excluding wooden fishing vessel and sampan) shall be provided onboard one copy of the plan(s) approved by the relevant authority, person or organisation at least with the following information indicated thereon :
  - (a) general arrangement of vessel;
  - (b) types and dispositions of life saving appliance, fire-fighting appliance, light, shape, sound signals and radiocommunications equipment (if fitted).
- 2. For every Class III vessel (excluding wooden fishing vessel and fishing sampan) which has been modified or altered in a way that would change the escape routes or dispositions of life saving appliance or fire-fighting appliance, all plans and documentation carried or displayed on board shall be modified to reflect those changes and approved by the relevant authority, person or organization.
- 3. Stability / loading & unloading information where applicable shall be provided on board.>

**4. The above approved plans for the vessel is intended for survey for the issue of Certificate of Survey and following certificate / document:-**

- (1) Survey Record of Safety Equipment ※ [ Yes / No / NA ]
- (2) Hong Kong Load Line Certificate or Freeboard Assignment Certificate [ Yes / No / NA ]
- (3) Survey Record of Tonnage Measurement [ Yes / No / NA ]
- (4) Survey Record of Inspection for Cement Tank / Air Receiver/ Material / Equipment Test [ Yes / No / NA ]

Are following certificates/ document required for the operation of the vessel ( if yes, relevant plans approval and information are to be processed):-

- (5) Exemption Certificate/ Permit for alternative material, fitting or equipment [ Yes / No / NA ]
- (6) International Tonnage Certificate (Initial only) [ Yes / No / NA ]
- (7) Minimum Safe Manning Document [ Yes / No / NA ]
- (8) International Load Line Certificate [ Yes / No / NA ]
- (9) International※ / Hong Kong Oil Pollution Prevention Certificate [ Yes / No / NA ]
- (10) International※ / Hong Kong Pollution Prevention Certificate for the Carriage of Noxious Liquid Substances in Bulk [ Yes / No / NA ]
- (11) International※ / Hong Kong Air Pollution Prevention Certificate [ Yes / No / NA ]
- (12) Declaration of Fitness for the Carriage of Dangerous Goods ※ [ Yes / No / NA ]
- (13) Register & Certification of Lifting Appliances and Lifting Gear ※ [ Yes / No / NA ]
- (15) Other:\_\_\_\_\_

Note: ※ Submission of Convention Certificates may be acceptable to MD

Remarks \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

I declare that the above approved plans were conducted in accordance with the applicable requirements of the Merchant Shipping (Local Vessels) Ordinance, Cap 548, its relevant regulations and MS (Prevention of Air Pollution) Regulation and, codes and standards as required to my satisfaction. The approval confirms that the structure, equipment, system, fittings, arrangement and material of the vessel and the condition thereof are in all respects satisfactory for the class and type of the vessel intended for its operational purpose.

Supplement survey reports to be attached, if applicable. [ Yes / No ]

Signature of Authorized Surveyor / Authorized Organization (AO) Representative  
/ Recognized Authority (RA) Representative \*: \_\_\_\_\_

Name of Authorized Surveyor / AO Representative /  
RA Representative\* (in block letter): \_\_\_\_\_

Name of AO / RA\*: \_\_\_\_\_

Date : \_\_\_\_\_

## Report and Comments on Plan Approval

Those submitted plans in this declaration report if classified / coded as either "AW" or "N" are required to give details summary of comments in the table below.

Note: AW = Approved with comments and revision as commented.

N = Not approved with comments and required re-submission.

Plan Item No.	Drawing Title	Nature of defects/deficiency	Comments on Approval

*Continued on separate sheet if necessary with page numbering*

Signature of Authorized Surveyor / Authorized Organization (AO) Representative  
/ Recognized Authority (RA) Representative \*: \_\_\_\_\_

Name of Authorized Surveyor / AO Representative /  
RA Representative\* (in block letter): \_\_\_\_\_

Name of AO / RA\*: \_\_\_\_\_ Date: \_\_\_\_\_

### Re-submission Plan/Data (if applicable)

Plan Item No.	Drawing Title	Comments on Re-submission Plan/Data	Date

*Continued on separate sheet if necessary with page numbering*

Signature of Authorized Surveyor / Authorized Organization (AO) Representative  
/ Recognized Authority (RA) Representative \*: \_\_\_\_\_

Name of Authorized Surveyor / AO Representative /  
RA Representative\* (in block letter): \_\_\_\_\_

Name of AO / RA\*: \_\_\_\_\_ Date: \_\_\_\_\_

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#### Personal Data Collection Statement

In accordance with the Personal Data (Privacy) Ordinance (Cap. 486), data subjects have a right to request access to and correction of their personal data provided in the application form. For access to or correction of personal data in the application form, please contact the Officer-in-charge, Local Vessels Safety Section of the Marine Department.