	MARINE DEPARTMENT THE GOVERNMENT OF HKSAR LOCAL VESSELS SAFETY SECTION	Declaration of Survey <u>PLAN APPROVAL</u> For a Class II Local Vessel
---	--	--


COVER NOTE

This Declaration of Survey shall be submitted to MD within 14 days from completion of
PLAN APPROVAL

VESSEL NAME:	
COO / AIP NO.:	
MD FILE NO.:	
DATE OF COMPLETION OF PLAN APPROVAL:	

TABLE OF CONTENT

1	DECLARATION OF SURVEY – PLAN APPROVAL
2	APPENDIX (I) - CERTIFICATES / RECORDS TO BE ISSUED
3	APPENDIX (II) – DRAWING LIST
4	APPENDIX (III) – APPROVAL COMMENTS

	MARINE DEPARTMENT THE GOVERNMENT OF HKSAR LOCAL VESSELS SAFETY SECTION		Declaration of Survey <u>PLAN APPROVAL</u> For a Class II Local Vessel		
	Vessel Name:		COO / AIP No.:		MD File No.:
Classification Society:		Vessel Class ID:			
Local Vsl Class II, Type:		Category (A/B):		GRT:	
Length Overall (m):		Length (L) (m):		Hull Material:	
Plan Approval purpose:	New Construction <input type="checkbox"/>	<input type="checkbox"/>	Alteration <input type="checkbox"/>	<input checked="" type="checkbox"/> where applicable	

Pursuant to the letter of Authorization of Surveyors issued by the Marine Department HKSAR and its “Conditions of Authorization of Surveyors employed by an Appointed Organization for approval of plans and surveys of Local Vessel”, I, the undersigned Authorized Surveyor from the Appointed Organization, hereby declare that:

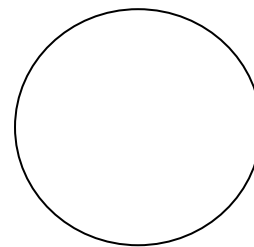
1. the plan approval for the captioned vessel had been satisfactorily completed as required by the Merchant Shipping (Local Vessels) (Safety and Survey) Regulation (Cap 548 sub leg G) and its relevant Code of Practice for the purpose of issuance of listed certificates as indicated in Appendix (I);
2. all the plans submitted have been approved in accordance with the rules of the Appointed Organization with respect to the class notation assigned to the captioned vessel for her intended services;
3. Appendices for records of plan approval are attached in this declaration.

Date: _____

 Name of Authorized Surveyor (in block letter)

 Name of Appointed Organization

 Signature



Stamp

APPENDIX (I) – CERTIFICATES / RECORDS TO BE ISSUED

	Certificates ^(Note) / Records	Issuance Authority / Organization
1	Certificate of Survey	MD
2	Survey Record of Safety Equipment	MD / AO ^{Note}
3	HK Load Line Certificate / Freeboard Assignment Certificate	MD / AO ^{Note}
4	Declaration of Fitness for the Carriage of Dangerous Goods	MD
5	Exemption Certificate / Permit for alternative material, fitting or equipment	MD
6	HKOPP	MD / AO ^{Note}
7	HKAPP	MD / AO ^{Note}
8	Certificate of Lifting Appliances and Lifting Gear	AO / CE
	<u>Other Certificates:</u>	
A		
B		
C		
D		

Abbreviation: MD – Marine Dept, AO – Appointed Organization,
 CE – Competent Examiner appointed under Merchant Shipping (Local Vessels) (Works) Regulation

Note: For a vessel classed with an AO, international convention certificates may be issued by AO.

APPENDIX (II) – DRAWING LIST

Reference: Ch II Sec 5 Table 5-1 of CoP (CoP: “Code of Practice – Safety Standards for Class II Vessels”)

	PLANS AND DATA	Vessel Category ✓ where applicable			Plan Appraisal Status (#) (A/AW/N/NA)	DWG No.	Rev No.
		A	B (L>=8m)	B (L<8m)			
(A)	GENERAL ARRANGEMENTS, ACCOMMODATION LAYOUTS, PASSENGER SPACE, SEATING ARRANGEMENTS, NUMBER OF PASSENGERS AND ESCAPE ROUTES						
(1)	General Arrangement ^(*)8)	✓	✓ ^(*)1)	✓			
(2)	Passenger Space (shelter) / Seating Arrangement (Ch. V refers)(passenger carrying vessel only)	✓					
(3)	Passengers and Crew Accommodation Requirements (incl. handrail, seats, etc.) (Ch. V refers) (passenger carrying vessel only)	✓					
(B)	SAFETY EQUIPMENT INCLUDING LIFE-SAVING APPLIANCES, FIRE-FIGHTING APPARATUS, LIGHTS, SHAPES AND SOUND SIGNALS ; EMERGENCY CONTROLS, STRUCTURAL FIRE PROTECTION						
(1)	Safety Plan showing arrangement of -	✓	✓ ^(*)1)	✓			
	(a) lifesaving appliances,						
	(b) firefighting apparatus	✓	✓ ^(*)1)	✓			
	(c) structural fire protection arrangement	✓					
	(d) light and sound signals	✓	✓ ^(*)1)	✓			
	(e) means of escape, escape installation and arrangement, etc. (passenger carrying vessel only)	✓					
(2)	Structural Fire Protection Arrangement	✓					
(C)	STABILITY, FREEBOARD CALCULATIONS, ARRANGEMENTS RELATING TO WATERTIGHTNESS, WEATHERTIGHTNESS, BULKHEADS, HATCHWAYS, COAMINGS, SIDE SCUTTLES, AIR VENTS, FREEING PORTS, SCUPPERS, INLETS AND DISCHARGES						
(1)	Lines Plan and Offsets Table (for record)	✓	✓ ^(*)2)				
(2)	Hydrostatic Curves	✓	✓ ^(*)2)				
(3)	Cross Curves of Stability	✓	✓ ^(*)2)				
(4)	Preliminary Intact Stability Information (for oil carrier, noxious liquid substance carrier)	✓					
(5)	Estimated Damage Stability Information (Ch. IV/2 refers) (for oil carrier, noxious liquid substance carrier)	✓					
(6)	Inclining Experiment Report /Lightweight Survey Report (Ch. IV/4 refers)	✓	✓ ^(*)3)				
(7)	Simple Inclining Test Report			✓			
(8)	Stability Information Booklet (after inclining experiment)	✓	✓ ^(*)3)				
(9)	Damage Stability Calculation (after inclining experiment) (Ch. IV/2 refers)	✓					
(10)	Draft Marks	✓					
(11)	Load Line freeboard calculation and conditions of assignment	✓					
(12)	Arrangements relating to Watertightness, Weathertightness, Bulkheads, Hatchways, Coamings, Side Scuttles, Air Vents, Freeing Ports, Scuppers, Inlets and Discharges, etc.	✓	✓ ^(*)2)				
(D)	TONNAGE MEASUREMENTS AND CALCULATIONS						
(1)	Tonnage Measurement and Calculation ^(*)4) (for Hong Kong registered vessel)	✓					
(E)	STRUCTURES AND SCANTLINGS						
(1)	Midship Sections	✓	✓ ^(*)2)				

	PLANS AND DATA	Vessel Category ✓ where applicable			Plan Appraisal Status (#) (A/AW/N/NA)	DWG No.	Rev No.
		A	B (L>=8m)	B (L<8m)			
(2)	Scantling Calculation	✓	✓ (*2)				
(3)	Profile, Decks and Bulkheads (incl. Hull and Superstructure decks)	✓	✓ (*2)	✓			
(4)	Shell Expansion	✓	✓ (*2)				
(5)	Rudder/Kort Nozzle, Rudder Stock, Skeg and Sole Piece	✓	✓ (*2)				
(6)	Mooring Arrangement and Equipment Number Calculation (for oil carrier, DG carriers and L>75m dumb steel lighters)	✓					
(F)	FUEL, MACHINERY, SHAFTING						
(1)	Engine Room Arrangement	✓	✓				
(2)	Pump Room Arrangement (for oil carrier)	✓					
(3)	Propeller Shafting, Stern Tube and Coupling	✓	✓	✓			
(4)	Main Engine and Gear Box Certificates (*5)	✓					
(5)	Aux. Diesel Engine Certificates (*5)	✓					
(6)	Fuel Oil System (incl. tanks, piping)	✓	✓				
(7)	Fire-fighting Piping Arrangement (incl. fire main, fixed fire extinguishing system, etc)	✓	✓				
(8)	Bilge Pumping Arrangement	✓	✓				
(9)	Compressed Air Piping System (for pressure ≥ 10 bar)	✓	✓				
(10)	Air Receiver (Ch. IIIA/15 refers)	✓	✓				
(11)	Steering Gear Hydraulic Piping System	✓	✓				
(12)	Fresh Water System (incl. tank construction, piping) (for water boat)	✓					
(13)	Cargo Tank Venting System (for oil carrier)	✓					
(14)	Filling, Sounding and Air Vent System	✓	✓ (*6)				
(G)	ELECTRICAL SYSTEMS (including Emergency Power System)						
(1)	Electrical System Line diagram	✓	✓ (*7)	✓			
(2)	Wiring Diagram of Main Switchboard	✓	✓ (*7)				
(3)	Layout of Main Switchboard	✓	✓ (*7)				
(4)	Electrical Arrangement	✓	✓ (*7)				
(5)	Wiring Diagram of Distribution Boxes	✓	✓ (*7)				
(H)	PREVENTION AND CONTROL OF POLLUTION						
(1)	Prevention of Oil Pollution Installation (Ch. IIIA/19.2 refers)	MD/AO	MD/AO				
(2)	Prevention of Air Pollution Installation (Annex I-10 refers)	MD/AO	MD/AO				
(I)	NAVIGATIONAL AND COMMUNICATION EQUIPMENT						
(1)	Radio Communication equipment and arrangement	✓					
(2)	Navigational equipment and arrangement	✓					
(3)	Visibility Calculation (for oil carriers)	✓					
(J)	MEASURES AGAINST POTENTIAL HAZARDS TO THE SAFETY OF THE VESSEL AND ANY PERSON OR PROPERTY ON BOARD THE VESSEL						
(1)	Supplementary information/data and list of inspection, testing & trial requirements relating to the type of vessel	✓	✓				
(2)	Additional Items for Oil Carriers having cargoes of flash point ≤ 60°C (Ch. VI refers)	✓	✓				

	PLANS AND DATA	Vessel Category ✓ where applicable			Plan Appraisal Status (#) (A/AW/N/NA)	DWG No.	Rev No.
		A	B (L>=8m)	B (L<8m)			
(3)	Additional Items for DG or NLS Carrier (Ch.VI refers)	✓	✓				
(4)	Domestic LPG Installation (Annex U-1 refers)	✓	✓				
(K)	LIFTING APPLIANCES (including derrick cranes, extensible jib cranes and fixed-jib crane etc.)						
(1)	Strength calculations for the stress members ^{(*9) (*10) (*11)}						
(2)	Rigging diagrams ^{(*10) (*11)}						
(3)	As fitted drawings ^{(*10) (*11)}						
(L)	ADDITIONAL PLANS AND DATA (if any)						

Abbreviation: MD = Marine Department; AO = Authorized Organization

(#) Plan Appraisal Status:

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

***Notes :**

- *1 Applicable to the following Category B vessels: dumb lighter, hopper barge, water boat, flat top work barge, landing pontoon, stationary vessel.
- *2 Applicable to dumb lighter and hopper barge.
- *3 For any dumb lighter required to be submitted with heavy lifting stability calculations and hopper barge.
- *4 International Tonnage Certificate issued by an administration (or classification society on her behalf) may be acceptable to Marine Department.
- *5 For new vessels, engine maker or classification societies approved certificates / information and document as appropriate required in Ch. IIIA or IIIB and Annex I-10 of this Code or MARPOL Annex VI.
- *6 Applicable to vessels of other than wooden construction.
- *7 Applicable to the following Category B vessels fitted with A.C. generator: dumb lighter, other barge, landing pontoon, stationary vessel, but not applicable to vessels of wooden construction.
- *8 Amended plan to be submitted should there be any change from the arrangement of vessel shown on the original General Arrangement Plan.
- *9 Recognised manufacturer's loading tables indicated essential information are acceptable instead of detailed strength calculations.
- *10 The competent examiner shall ascertain that the structures of the vessel can withstand the loadings of the derrick crane operation at all times and it complies with the licensing conditions of the vessel.
- *11 The document/drawing shall be certified by a competent examiner. One copy of the certified document shall be submitted to Marine Department for record.

APPENDIX (III) – APPROVAL COMMENTS

(AO's approval letters and summary are acceptable; otherwise the following table to be filled in.)

Drawing No.	Title	Rev	Comments

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.