

## **LOCAL VESSELS ADVISORY COMMITTEE**

### **Consolidated amendments to Code of Practice – Safety Standards for**

### **Class I, II, III and IV Vessels**

#### **Purpose**

This paper informs members of the amendments to the Code of Practice – Safety Standards for Class I Vessels; Code of Practice – Safety Standards for Class II Vessels; Code of Practice – Safety Standards for Class III Vessels; and Code of Practice – Safety Standards for Class IV Vessels (hereafter collectively referred to as “CoPs”) to implement the proposals which were endorsed by this Committee in the 30th meeting held on 29 June 2021.

#### **Background**

2. The Marine Department submitted to this Committee in the 30th meeting of 29 June 2021 the following papers which were discussed and endorsed by members:

- (1) Paper No. 8/2021–Delegation of Cap.413A and Cap.413P Survey Services to Authorized Organizations  
([https://www.mardep.gov.hk/en/aboutus/pdf/lvacp08\\_21.pdf](https://www.mardep.gov.hk/en/aboutus/pdf/lvacp08_21.pdf))
- (2) Paper No.13/2021–Amendments to CoP to Introduce a 5-Year Survey Cycle for Class I Local Vessels Classed with Classification Societies (Authorized Organization) and the Relevant Certification Arrangements  
([https://www.mardep.gov.hk/en/aboutus/pdf/lvacp13\\_21.pdf](https://www.mardep.gov.hk/en/aboutus/pdf/lvacp13_21.pdf));  
and
- (3) Paper No.14/2021–Transition from HSC Code 1994 to HSC Code 2000 for Locally Licensed HSC Ferries  
([https://www.mardep.gov.hk/en/aboutus/pdf/lvacp14\\_21.pdf](https://www.mardep.gov.hk/en/aboutus/pdf/lvacp14_21.pdf)).

3. In addition, the determination of the validity of certificate and endorsement prescribed in the CoPs (chapter II) and the subsequent amendments will be promulgated by Marine Department Notice in future. Following the principle in the LVAC paper No.13/2021 which has proposed the removal of the relevant provision in the CoP for Class I vessels, the similar paragraph in CoPs for Class II and Class III vessels will be removed concurrently.

### Amendments to CoPs

4. With the background/principles as stated in above, the amendments to CoPs are summarized and listed as follows:

(1) Code of Practice – Safety Standards for Class I Vessels

Amendment No.	CoP		Amendment	Reference Source	Amendment Details
	Chapter	Section			
i	I	3	definitions relating to high speed vessel revised	Paper No.14/2021	Appendix 1 refers
ii		4	para. 4.2 revised to specify that new high speed craft shall meet the requirements of the amended chapter XI		
iii	II	1	paragraphs 1.2, 1.7 revised	para.3 of Paper No.13/2021	
iv		7	a new Table 7-2.1 inserted		
v			original Table 7-2 retitled		
vi			Remarks in Table 7-2.1&7-2.2 –remark *1 revised		
vii			Remarks in Table 7-3 –remark *9 revised		
viii		3	all revised, The provision regarding the determination of validity of certificate and endorsement deleted	para. 4, 5 of Paper No.13/2021	
ix	Table	items (G)(1) revised	Paper No.8/2021		

Amendment No.	CoP		Amendment	Reference Source	Amendment Details
	Chapter	Section			
		7-1			
x	II	Table 7-2	item (C)(11A) added, (D)(2) deleted	Paper No.8/2021	Appendix 1 refers
xi	XI		completely re-written, to specify the requirements that new high speed craft shall meet	Paper No.14/2021	
xii	Annex AB		newly added Annex to specify the clauses of 2000 High Speed Craft Code that are exemptible for the local high speed vessels		

(2) Code of Practice – Safety Standards for Class II Vessels

Amendment No.	CoP		Amendment	Reference Source	Amendment Details
	Chapter	Section			
i	II	3	all revised, The provision regarding the determination of validity of certificate and endorsement deleted	para. 4, 5 of Paper No.13/2021	Appendix 2 refers
ii		Table 5-1	items (H)(1) and (2) revised	Paper No.8/2021	
iii		Table 7-1	items (F)(1) revised		
iv		Table 7-2	item (C)(13A) added, (D)(2) deleted		
v		Table 7-2	Remarks in Table 7-2 – remark *1 revised	para.3 of Paper No.13/2021	

(3) Code of Practice – Safety Standards for Class III Vessels

Amendment No.	CoP		Amendment	Reference Source	Amendment Details
	Chapter	Section			
i	II	3	all revised, The provision regarding the determination of validity of certificate and endorsement deleted	para. 4, 5 of Paper No.13/2021	Appendix 3 refers

(4) Code of Practice – Safety Standards for Class IV Vessels

Amendment No.	CoP		Amendment	Reference Source	Amendment Details
	Chapter	Section			
i	Annex 13B		Remarks in Table 1 – remark *9 revised	Paper No.8/2021	Appendix 4 refers

**Way Forward**

5. The amended CoPs will be gazette and uploaded on MD’s website when the effective date is determined.
6. Members are invited to note the contents of this paper.

Local Vessels Branch

Marine Department

October 2021

## Amendment to Code of Practice - Safety Standards for Class I Vessels

**Amendment (i)****Chapter I General****3 Definitions**

“classification society (CS)” means an organization approved under section 8 of the Merchant Shipping (Safety) Ordinance (Cap 369), which is one of the following

(d) DNV-GLAS;

“dynamically supported craft (DSC)”, as defined in Ch. XI/1;

“high speed craft (HSC)”, as defined in ch. XI/1;

“HSC Code” means the International Code of Safety for High Speed Craft adopted by the Maritime Safety Committee (MSC) of the IMO by resolution MSC 36(63), as may be amended by the MSC from time to time; , as defined in ch. XI/1;

**Amendment (ii)****Chapter I General****4 Application**

4.2 Chapter XI will apply to new DSC and HSC. dynamically supported craft, and vessels which are designed and built to the requirements of rules and regulations applicable to high speed craft issued by a classification society as listed in Annex A of this Code.

**Amendments (iii)~(vii)**

Paper 13/2021 refers.

**Amendment (viii)****Chapter II Survey/Inspection, Issuance of Certificate and Plan Approval****3 Validity of Certificate and Endorsement**

The expiry date of the certificate or endorsement shall be determined as follows: refer to Marine Department Notice No. xx of 2021.

No.	Date of Final Inspection	Expiry Date of Certificate/Endorsement to be issued
(a)	New vessel	FID + 12 months <sup>(*)</sup>
(b)	Re-commissioned laid up vessel <sup>(*)2)</sup>	FID + 12 months
(c)	Existing vessel	
	(i) within 2 months before CED	CED + 12 months
	(ii) after CED	FID + 12 months
(iii)	more than 2 months before CED	FID + 12 months

**Abbreviations**

CED = expiry date of existing certificate/endorsement

FID = final inspection date

**Remark**

\*1 For a new vessel required to be surveyed on slip (or in dry dock), the validity of certificate to be issued should in no case exceed 14 months counted from the last hull bottom survey date or the final inspection date plus 12 months, whichever is the earlier.

\*2 Sections 1.6~1.8 refers.

**Amendment (ix)**

**Chapter II Survey/Inspection, Issuance of Certificate and Plan Approval**

**7 Survey / Inspection Items and Survey / Inspection Programmes**

**Table 7-1 Initial Survey**

Table 7-1 No.	Survey Item	Category of Vessel	
		A	B
(G)	PREVENTION AND CONTROL OF POLLUTION		
(1)	Prevention of Oil Pollution Installation (MD/AO) - Inspection	MD/AO/CS*11	MD/AO/CS*11

**Remarks in Table 7-1**

\*11 Applicable to vessels holding International Oil Pollution Prevention Certificate only.

**Amendment (x)**

**Chapter II Survey/Inspection, Issuance of Certificate and Plan Approval**

**Table 7-2.2 Periodical Survey - Vessels Not Classed with AO**

Table 7-2.2 No.	Survey Item	Class/Category/Type of Vessel	Class IA >60 Passengers Vessel			Class IA ≤60 Passengers Vessel			Class I B Vessel		
			1	2	4 (full survey)	1	2	4 (full survey)	1	2	4 (full survey)
(C)	CONSTRUCTION - FUEL, MACHINERY, SHAFTING, ELECTRICAL SYSTEMS										
(11A)	Independent Bilge Water Tank - hydraulic test (vessel without HKOPP certificate)			✓			✓			✓	
(D)	PREVENTION AND CONTROL OF POLLUTION										
(2)	vessel without HKOPP certificate: hydraulic test of independent bilge water/sludge holding tank			✓			✓			✓	

**Amendments (xi)~(xii)**

Paper 14/2021 refers.

## Amendment to Code of Practice - Safety Standards for Class II Vessels

## Chapter II Survey/Inspection, Issuance of Certificate and Plan Approval

Amendment (i)

## 3 Validity of Certificate and Endorsement

For the expiry date of the certificate or endorsement for vessels of the type nos. (1) to (10) and (15) in the table “Guide on Periodical Survey Cycle for Class II Vessel” (hereafter referred as “guide table”) shall be determined as follows: refer to Marine Department Notice No. xx of 2021.

No.	Date of Final Inspection	Expiry Date of Certificate/Endorsement to be issued
(a)	New vessel	FID + 12 months <sup>(*1)</sup>
(b)	Re-commissioned laid-up vessel <sup>(*2)</sup>	FID + 12 months
(c)	Existing vessel	
	(i) within 2 months before CED	CED + 12 months
	(ii) after CED	FID + 12 months
	(iii) more than 2 months before CED	FID + 12 months

**Abbreviations**

CED = expiry date of existing certificate/endorsement

FID = final inspection date

**Remark**

\*1 For a new vessel required to be surveyed on slip (or in dry dock), the validity of certificate to be issued should in no case exceed 14 months counted from the last hull bottom survey date or the final inspection date plus 12 months, whichever is the earlier.

\*2 Sections 1.5~1.7 refers.

3.2 The validity of Certificate of Survey for vessels of the types no. (11)~(13) listed in the guide table will normally be 24 months from the date of completion of the survey, or the expiry date of the existing certificates if the existing certificates have not expired on the date of completion of the survey, whichever is the later, but in no circumstance be more than 26 months. (Note: The owner's Declaration shall be made at the 1<sup>st</sup>-anniversary date of the Certificate of Survey).

3.3 For vessels of the type no. (14) listed in the guide table, the validity of Certificate of Survey will normally be, as reference to section 3.2, 36 months in place of 24 months; and 38 months in place of 26 months. (Note: The owner's Declaration shall be made at the 1<sup>st</sup> and 2<sup>nd</sup>-anniversary date of the Certificate of Survey).

**Amendment (ii)**

**Table 5-1 Plans and Data**

Table 5-1		VESSEL CATEGORY		
No.	PLANS AND DATA	A	B (L≥8m)	B (L<8m)
(H)	<b>PREVENTION AND CONTROL OF POLLUTION</b>			
(1)	Prevention of Oil Pollution Installation (Ch. IIIA/19.2 refers)	MD/AO/ CS*13	MD/AO/ CS*13	
(2)	Prevention of Air Pollution Installation (Annex I-10 refers)	MD/AO/ CS*13	MD/AO/ CS*13	

\*13 Applicable to vessels holding international pollution prevention certificate only.

**Amendment (iii)**

**7 Survey / Inspection Items and Survey / Inspection Programmes**

**Table 7-1 Initial Survey**

Table 7-1		Category and Vessel Length (m)		
No.	Survey Item	A (All Lengths)	B (L≥8m)	B (L<8m)
(F)	<b>PREVENTION AND CONTROL OF POLLUTION</b>			
(1)	Prevention of Oil Pollution Installation - Inspection	MD/AO/ CS*12	MD/AO/ CS*12	

\*12 Applicable to vessels holding International Oil Pollution Prevention Certificate only.

**Amendment (iv)**

**Table 7-2 Periodical Survey**

Table 7-2	Survey Item	Class/Category/Type of Vessel	Class IIA DG/Oil/NLS Carrier			Class IIA Vessel other than DG/Oil/NLS Carrier			Class IIB Vessel		
			1	2	4 (full survey)	1	2	4 (full survey)	1	2 or 3	4 or 6 (full survey)
(C)	<b>CONSTRUCTION - FUEL, MACHINERY, SHAFTING, ELECTRICAL SYSTEMS</b>										
(13A)	Independent Bilge Water Tank - hydraulic test (vessel without HKOPP certificate)			✓			✓				✓
(D)	<b>PREVENTION AND CONTROL OF POLLUTION</b>										



Table 7-2  No.	Survey Item	Class/Category/Type of Vessel	Class IIA DG/Oil/NLS Carrier			Class IIA Vessel other than DG/Oil/NLS Carrier			Class IIB Vessel		
			1	2	4 (full survey)	1	2	4 (full survey)	1	2 or 3	4 or 6 (full survey)
(2)	vessel without HKOPP certificate: hydraulic test of independent bilge water/sludge holding tank				✓			✓			✓

**Amendment (v)**

**Remarks in Table 7-2**

\*1 Survey Intervals: “2” means such item (marked as “✓”) to be subjected to survey biennially, “3” triennially, etc. The periodical survey shall be carried out in subsequent order; i.e. a 1st year survey shall be followed by a 2-yearly survey, a 3rd year survey shall be followed by a 4-yearly survey (“full survey”), etc. Refer to “guide table” for applicable types of vessels for survey intervals. **For vessels classed with AO the survey programme and cycle will be specially considered in accordance with relevant Class rules.**

## Amendment to Code of Practice - Safety Standards for Class III Vessels

Amendment (i)

## CHAPTER II SURVEY / INSPECTION, ISSUANCE OF CERTIFICATE AND PLAN APPROVAL

## 3 Validity of Certificates and Endorsement

- 3.1 The expiry date of the certificate or endorsement for vessels of the types no. (1) to (4) in the table “Guide on Periodical Survey Cycle for Class III Vessel” (hereafter referred as “guide table”, see page II-8) shall be determined as follows: refer to Marine Department Notice No. xx of 2021:

No.	Date of Final Inspection	Expiry Date of Certificate/Endorsement to be issued
(a)	New vessel	FID + 12 months <sup>(*1)</sup>
(b)	Re-commissioned laid-up vessel <sup>(*2)</sup>	FID + 12 months
(c)	Existing vessel	
	(i) within two months before CED	CED + 12 months
	(ii) after CED	FID + 12 months
(iii)	more than two months before CED	FID + 12 months

**Abbreviations**

CED = expiry date of existing certificate/endorsement

FID = final inspection date

**Remark**

\*1 For a new vessel required to be surveyed on slip (or in dry dock), the validity of certificate to be issued should in no case exceed 14 months counted from the last hull bottom survey date or the final inspection date plus 12 months, whichever is the earlier.

\*2 Sections 1.5-1.7 refers.

- 3.2 The validity of Certificate of Survey for vessels of the types no. (5) to (7) listed in the guide table will normally be 24 months from the date of completion of the survey, or the expiry date of the existing certificates if the existing certificates have not expired on the date of completion of the survey, whichever is the later, but in no circumstance be more than 26 months. (Note: The owner's Declaration shall be made at the 1<sup>st</sup> anniversary date of the Certificate of Survey).

- 3.3 For vessels of the type no. (8) listed in the guide table, the validity of Certificate of Survey will normally be, as reference to section 3.2, 36 months in place of 24 months; and 38 months in place of 26 months. (Note: The owner's Declaration shall be made at the 2<sup>nd</sup> anniversary date of the Certificate of Survey).

**Amendment to Code of Practice - Safety Standards for Class IV Vessels**

**Amendment (i)**

**Annex 13B Periodic Survey Programme for Other Class IV Vessels that are issued with a Certificate of Survey or Certificate of Inspection**

**Remarks in Table 1**

- \*9 For renewal of HKOPP or HKAPP certificate, surveys should be carried out by Marine Department or authorized organization (AO) surveyors only. For renewal/endorsement of IOPP or IAPP certificate, surveys to be conducted by relevant Classification Society only and report to be submitted for reference.