

Marine Department Notice No. 56 of 2007

(Statutory Requirements and Related Information)

Acceptance of Towing Voyage Survey Conducted by Non-Government Surveyors

NOTICE IS HEREBY GIVEN that a new arrangement in conducting towing voyage surveys for issuing port clearance has been adopted by the Marine Department, as described in the following paragraphs.

2. Under the current procedure for issuing port clearance to a non self-propelled vessel leaving Hong Kong to other areas/countries under tow, the tug and tow are required to undergo a towing voyage survey conducted by Marine Department surveyor. The purpose of this towing voyage survey is to ensure that the vessels and their towing arrangement are fit for the intended voyage.

3. With a view to allowing shipowners more flexibility in choosing other non-government professional bodies to survey their vessels, it is decided that towing voyage surveys conducted by recognized classification societies (i.e., American Bureau of Shipping, Bureau Veritas, China Classification Society, Det Norske Veritas, Germanischer Lloyd, Korean Register of Shipping, Lloyd's Register, Nippon Kaiji Kyokai and RINA S.p.A) and Registered Professional Engineers appointed as Authorized Surveyors under the Merchant Shipping (Local Vessels) Ordinance would be accepted for issuing port clearance to vessels under tow leaving Hong Kong, instead of requiring such surveys to be conducted by Marine Department surveyors.

4. Taking into account that there are substantial differences in risk levels, competence and technical support requirements in conducting surveys between vessels engaging on short coastal towage and ocean towage, the following acceptance criteria are adopted:

- (a) for **short distance coastal towing voyages** to Mainland ports within Chinese waters extending from Guangxi to Xiamen (including Macau), surveys conducted by either a surveyor of a recognized classification society or an "Authorized Surveyor" can be accepted;
- (b) for **long distance coastal towing voyages** to Mainland ports outside (a) above and **ocean towing voyages** to other countries, only surveys conducted by a surveyor of a recognized classification society will be accepted.

5. To ensure that the survey by these professional bodies can adequately cover the safety of the tug and tow for the intended voyage, the attending surveyor is required to:

- (a) complete a declaration with a checklist (a copy is attached at Annex 1) for voyages prescribed in paragraph 4(a) above, or
- (b) issue an appropriate class survey report for voyages prescribed in paragraph 4(b) above.

6. To facilitate the survey for short distance coastal towing voyages, guidance notes are provided at Annex 2. For long distance coastal and ocean towage, surveyors of the recognized classification societies are required to take into account the guidance provided in IMO circular MSC Circ. 884, and any relevant class requirements in respect of vessels involved in towing.

7. To apply for port clearance for a towing voyage, the Master of the tug is required to submit a completed application form (a copy is attached at Annex 3), together with the declaration or survey report issued by the attending surveyor, to the Licensing and Port Formalities Section of the Marine Department.

8. For enquires, please contact the Passenger Ships Safety Section, 24/F Harbour Building, 38 Pier Road, Central, Hong Kong, telephone number 2852 4500, facsimile number 2545 0556, email: sspax@mardep.gov.hk.

H. P. LIU
Director of Marine (Ag.)

Marine Department
Government of the HKSAR
Date: 30 March 2007
Action file ref.: SD/S 117/1

To: Director of Marine
Hong Kong Marine Department
c/o: Master of Towing Vessel named below

Declaration of Survey for Towing Voyage

Port / country* of Licence / Registration* of Towing Vessel : _____

Name of Towing Vessel : _____ Licence / Registration No. _____

Name of Vessel(s) being towed : _____ Licence / Registration No. _____

Name of Vessel(s) being towed : _____ Licence / Registration No. _____

No.	Survey Items for <u>Towing Vessel</u>	Y/N	Remark (If any)
1	Valid certificates/licences for towing vessel for the intended voyage		
2	Valid certificates/licences for Master, Engineer		
3	Updated nautical charts for the intended voyage		
4	Appropriate navigational lights, shapes & radio equipment in working condition		
5	Appropriate fire-fighting & lifesaving appliances in working condition		
6	Towing & emergency/spare towing gear and arrangement in working condition		
7	Sufficient fuel for the intended voyage		
	Survey Items for <u>Vessel(s) being towed</u>		
8	Vessels(s) are seaworthy for the intended voyage		
9	Drafts of vessels are checked with adequate intact stability		
10	Appropriate navigation lights and shapes in working condition		
11	Sufficient battery capacity for navigational lights for the intended voyage		
12	Spare light bulbs for navigating lights available		
13	Closing arrangement for deck openings in satisfactory condition and secured properly		
14	Cargo, equipment & store are properly secured		
15	Equipped with anchor for emergency use		
16	Boarding facilities are properly rigged on the tow		

Note : All check boxes should be filled as appropriate

The undersigned declares that the towing voyage survey covering the items in the checklist above has been carried out and found satisfactory.

It is recommended that Port Clearance be issued to the subject vessels for the towing operation.

Remark (if any)

Signed : _____
(Name of attending Surveyor) ^(note 1) _____
(*RPE registration No./Name of recognized Classification Society)

* delete where not applicable

Date : _____

Note 1 : Surveyor of recognized classification society or Registered Professional Engineer (Marine Engineering and Naval Architecture discipline)(“RPE”) appointed as Authorized Surveyor under Cap 548, as appropriate.

Guidance Notes on Survey Checklist for Towing Voyage

These guidance notes are for general guidance only and are not conclusive. The attending surveyor should exercise his professional knowledge and judgment in conducting the survey. Where necessary, survey notes should be recorded against individual survey items:-

No.	Survey Items for <u>Towing Vessel</u>	Guidance Notes
1	Valid certificates/licences for towing vessel for the intended voyage	Check validity of vessel's certificates/licences, and note down all information on issued date, expiry date, issuing organization etc. If the tug is registered in Hong Kong or holds a valid Hong Kong Licence for the intended voyage, inspection for the tug is not required.
2	Valid certificates/licences for Master, Engineer	Check validity of Master/Engineer's certificate/licence. Note down the name of certificate holder and number, issue date and validity date etc and also entered in "remark column" the name of certificate holder and number.
3	Updated nautical charts for the intended voyage	Check availability and updating of all charts that would be used for the towing operation. Information on updated charts are available at following web-sites:- http://www.nmwebsearch.com/ for Admiralty Charts http://www.hydro.gov.hk/product/ntm.htm for Hong Kong Charts http://www.ngd.gov.cn/htm/notice1.htm for Chinese Charts
4	Appropriate navigational lights, shapes & radio equipment in working condition	Check availability of equipment required for towing, and their general and working condition.
5	Appropriate fire-fighting & lifesaving appliances in working condition	Check service records and general condition.
6	Towing & emergency/spare towing gear and arrangement in working condition	Check general condition and arrangement. Emergency/spare towing gear should be ready for immediate use.
7	Sufficient fuel for the intended voyage	Verify the amount of fuel on board against consumption rate and voyage plan to confirm that fuel is sufficient for the intended voyage
	Survey Items for <u>Vessel(s) being towed</u>	
8	Vessels(s) are seaworthy for the intended voyage	Check general condition and integrity of hull and deck. Damaged vessel should at least have been temporarily repaired or securely patched to withstand the weather during the voyage.
9	Drafts of vessels are checked with adequate intact stability	Check and record drafts. Confirm adequacy of intact stability.
10	Appropriate navigation lights and shapes in working condition	Check availability of equipment required for towing, and their general and working condition.
11	Sufficient battery capacity for navigational lights for the intended voyage	Evaluate the battery capacity against length of voyage and check that the batteries are fully charged.
12	Spare light bulbs for navigating lights available	Check availability of spare light bulbs of the correct type.
13	Closing arrangement for deck openings in satisfactory condition and secured properly	Check closing arrangement for deck openings to see if they are in satisfactory condition and secured properly
14	Cargo, equipment & store are properly secured	Check if they are properly secured.
15	Equipped with anchor for emergency use	Checked availability and readiness.
16	Boarding facilities are properly rigged on the tow	Check if such facilities are properly rigged on the tow

To: Licensing and Port Formalities Section
 Hong Kong Marine Department
 Harbour Building
 38 Pier Road, Central
 HONG KONG
 Tel: 2852 3080
 Fax:2545 1535

Application for Port Clearance on Towing Voyage

(To be completed/confirmed by Towing Master)

Name of Towing Vessel : _____ License / Registration No. _____

Name of Vessel(s) being towed : _____ License / Registration No. _____

Name of Vessel(s) being towed : _____ License / Registration No. _____

Particulars of towing voyage

Destination : _____

Estimated time/date of Departure : _____ Estimated time/date of Arrival : _____

No. of hours required for Towing : _____ Fuel required for the voyage : _____

I attach a copy of "Declaration of Survey for Towing Voyage/Survey report*" in connection with subject application. The following recommendations for vessels engaged in Towing Operations have been read and understood by me and I undertake to comply with the same.

* ***delete where appropriate***

Signed : _____

Towing Master

M.V. _____

Date : _____

(Towing Vessel with stamp)

Recommendations for vessels engaged in Towing Operations

- (1) Towing Master should ensure navigation lights or shapes are properly displayed to indicate the towing operation.
- (2) The voyage should proceed only when there is a favorable weather forecast. Towing Master should be aware of the onset of bad weather particularly in respect of arrangements for heaving to or taking shelter.
- (3) The vessel being towed should remain unmanned, except in emergency, for the duration of the voyage.
- (4) Proper lookout under the International Regulations for Preventing Collisions at Sea 1972, as amended (Rule 5) should be maintained.
- (5) When appropriate the rudder of the vessel being towed should be secured in the amidships position and measures are to be taken to prevent the propeller shaft from turning.
- (6) To reduce the risk of pollution, the amount of oil carried on the tow should be limited to what is required for the safety of the tow and for its normal operation.