Maintenance of Shipboard Passenger Lifts

To: Shipowners, Ship Managers, Ship Operators, Masters, Officers and Classification Societies

Summary

The purpose of this Note is for the attention of the shipping industry on the importance of the proper maintenance and regular inspections on passenger lifts installed on board the ships. This Note supersedes Hong Kong Merchant Shipping Information Note No. 28/2013.

1. Large passenger ships and cargo ships are often installed with passenger lift(s) for use by the passengers and/or crew. Cases of fatal and serious shipboard accidents associated with passenger lifts have revealed the lack of proper maintenance and regular inspections on shipboard passenger lifts.

2. SOLAS Convention has no provision/requirement for passenger lifts installed on board ships, but paragraph 19.20 and 19.21 of the “Code of Safe Working Practices for Merchant Seafarers (2015 Edition, English version)” provided information and guidance on the general design, maintenance and testing of shipboard lifts. This code should be provided on Hong Kong registered sea-going vessels in accordance with (Cap. 478M) the Merchant Shipping (Seafarers) (Code of Safe Working Practices) Regulation.

3. In addition, section 1.2.2 of the ISM Code stipulates that the safety management objectives of the Company should, inter alia: provide for safe practices in ship operation and a safe working environment; assess all identified risks and establish safeguards as appropriate; and to prepare for emergencies. Moreover, section 10.1 requires that the Company should establish procedures to ensure that the ship is maintained in conformity with the provisions of the relevant rules and regulation and with any additional requirement which may be established by the company. All these and other relevant sections of the ISM Code should be considered in preparing the maintenance plan for passenger lifts.
4. Owners, managers and operators of Hong Kong registered ships installed with passenger lifts are also advised to establish maintenance and inspection/testing procedures, reference should be made to the recommendations from the lift manufacturer and/or relevant classification society requirements. If the maintenance, examination and testing of shipboard passenger lift installations require expertise not normally possessed by shipboard staff, such tasks should be performed by competent service personnel approved or recognized by the lift manufacturer.

5. Recognized Organization auditor conducting SMC audit on a Hong Kong registered ship installed with passenger lift should ensure that the maintenance and inspection/testing procedures are incorporated in the ship’s safety management system, and being effectively implemented on board.

6. This Note supersedes Hong Kong Merchant Shipping Information Note No. 28/2013.

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7. Any queries arising from this Note should be directed to the Senior Surveyor/Cargo Ships Safety Section at Tel. No.: (852) 2852 4510, Fax No.: (852) 2545 0556, E-mail: ss_css@mardep.gov.hk, or the Senior Surveyor/International Safety Management Section at Tel. No.: (852) 2852 4504, Fax. No.: (852) 2545 0556, E-mail: ssism@mardep.gov.hk.

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