

MARINE DEPARTMENT NOTICE NO. 94 OF 2016

(Marine Industrial Safety)

Proper maintenance and examination of lifting appliances and lifting gear

A fatal accident occurred earlier in which, during the loading of containers onto a dumb steel lighter by its derrick crane, a shackle affixed to the crane was suddenly broken causing a pulley immediately falling down. A stevedore working under the crane was seriously struck by the pulley to death.

2. The investigation into the accident revealed that the lifting appliances and the lifting gear used in the accident was not properly maintained and examined.

3. To prevent the recurrence of similar accidents, owners, masters and crews of vessels, cargo operators, workers, works supervisors and persons-in-charge of works are reminded to observe the following safe practice in the upkeep of the appliances and lifting gear used on vessels:

- a) Establish a lifting appliances and lifting gear maintenance program. Review the effectiveness of the program to cope with the working environment regularly and make adjustments as necessary.
- b) Examine, maintain and test the lifting appliances and lifting gear properly as scheduled.
- c) Replace parts which are not in good condition.
- d) Assign competent examiner or personnel to carry out examination, maintenance and testing of lifting appliances and lifting gear as stipulated in the Code of Practice for Competent Examiners on the Examination of Lifting Appliances and Lifting Gear on Local Vessels issued by Marine Department.
- e) Drunk working shall be prohibited.

4. The Code of Practice can be downloaded from the following Marine Department website: http://www.mardep.gov.hk/en/pub_services/ocean/pdf/miss_548cop2.pdf.

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Government of the HKSAR

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