

Watergate House 2/8 Casemates Square Gibraltar Tel (+350)200 46862 / 200 47771 /200 50424 Fax (+350) 200 47770 e-mail: <u>maritime.survey@gibraltar.gov.gi</u> <u>maritime.registry@gibraltar.gov.gi</u>

## Shipping Guidance Notice – 028(a)

## **Revised Testing Requirements for Fixed Gas Fire-fighting Systems**

To: Ship Owners, Operators, Master's, Classification Societies and Recognised Organisations

To be read in conjunction with Shipping Guidance Notice (SGN) – 028.

This notice revises the testing requirements for fixed gas fire-extinguishing systems previously prescribed in SGN – 028, as follows:

Section 6.1.1.3 revoked and replaced by:

6.1.2.7 All high pressure extinguishing agents cylinders and pilot cylinders should be weighed or have their contents verified by other reliable means by an accredited service agent to confirm that the available charge in each is above 95 per cent of the nominal charge. Cylinders containing less than 95 per cent of the nominal charge should be refilled.

Section 6.2 amended to:

- 6.2 Testing
  - 6.2.1 At least once every 10 years, the following inspections should be carried out for fixed gas fire-extinguishing systems:
    - 6.2.1.1 Perform a hydrostatic test and internal examination of 10 per cent of the system's extinguishing agent and pilot cylinders. If one or more cylinders fail, a total of 50 per cent of the onboard cylinders should be tested. If further cylinders fail, all cylinders should be tested;
    - 6.2.1.2 Flexible hoses should be replaced at the intervals recommended by the manufacturer and not exceeding every 10 years;

David Graham

Gibraltar Maritime Administration

Issue date: 18 June 2019

All notices are available through www.gibraltarship.com