

## Urgent inspection of pressurised carbon dioxide fire fighting systems

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Coins were found inserted into CO<sub>2</sub> fire fighting cylinders.

### What happened?

During a 10-year third party specialist inspection of a vessel CO<sub>2</sub> fire suppression system, coins of Chinese manufacture were found inserted in 21 out of 24 main 45 kg CO<sub>2</sub> cylinders. These coins were found blanketing high-pressure hoses, potentially compromising the effectiveness of the CO<sub>2</sub> fire suppression system. The presence of foreign objects in such critical safety systems poses a severe risk to crew and vessel safety.

### What should be done?

- Conduct an immediate inspection of the hose connections of the vessel's CO<sub>2</sub> fire suppression system. Any anomalies or concerns discovered during inspections can then be rectified immediately.

#### IOGP Life Saving Rules:



Bypassing safety controls

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