



Technical Information

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Subject: New “LISTS OF SOLID BULK CARGOES FOR WHICH A FIXED GAS FIRE-EXTINGUISHING SYSTEM MAY BE EXEMPTED

Issued by IMO MSC.1/Circ.1395/Rev.4

The Maritime Safety Committee of IMO, at its 101th session, approved new “LISTS OF SOLID BULK CARGOES FOR WHICH A FIXED GAS FIRE-EXTINGUISHING SYSTEM MAY BE EXEMPTED OR FOR WHICH A FIXED GAS FIRE-EXTINGUISHING SYSTEM IS INEFFECTIVE” (MSC.1/Circ.1395/Rev.4).

Descriptions & revised requirements:

- For the exemptions from the requirements of fixed gas fire-extinguishing systems in cargo holds of ships carrying solid bulk cargoes, if the Administration has no special requirements, it shall be noted that **MSC.1/Circ.1395/Rev.4 may be used as an implementation basis** for exemption.
- In the Circular, the names of cargoes listed in the International Maritime Solid Bulk Cargoes (IMSBC) Code, which **categorized into Group B in the IMSBC Code and are not combustible or constitute a low fire risk, is revised as followings:**
(Paragraph 2.2 of Table 1, List of Solid Bulk Cargoes for Which a Fixed Gas Fire-Extinguishing System May Be Exempted)
 - 1) “COAL TAR PITCH CALCINED PYRITES (Pyritic ash)” is deleted.
 - 2) “FLUE DUST, CONTAINING LEAD AND ZINC” is added.
 - 3) “FLUORSPAR (calcium fluoride)” is revised to “FLUORSPAR”.
 - 4) “MATTE CONTAINING COPPER AND LEAD” is added.
 - 5) “PETROLEUM COKE*” is revised to “PETROLEUM COKE (calcined or uncalcined)*”.
 - * When loaded and transported under the provisions of the IMSBC Code
 - 6) “PYRITES, CALCINED (calcined pyrites)” is added.
 - 7) “RADIOACTIVE MATERIAL, SURFACE CONTAMINATED OBJECT(S) (SCO-I or SCO-II), (non-fissile or fissile – excepted) UN 2913” is revised to “RADIOACTIVE MATERIAL, SURFACE CONTAMINATED OBJECTS (SCO-I), non-fissile or fissile – excepted UN 2913”.
 - 8) “SILICOMANGANESE” is revised to “SILICOMANGANESE (low carbon)”.
 - 9) “SULPHUR, UN 1350” is revised to “SULPHUR, UN 1350 (crushed lump and coarse grained)”.
 - 10) ZINC OXIDE ENRICHED FLUE DUST is added

- For ships which exemption certificate for Fixed Gas Fire-Extinguishing system issued, if the new cargoes listed in MSC.1/Circ.1395/Rev.4 (above mentioned cargoes) are intended to be loaded, owners and managers can request for reissuance of the exemption certificate, in order to add this cargoes names.

MSC.1/Circ.1395/ Rev.4 is provided as attached.

For any questions about this Technical Information, please contact:

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