



# INTERNATIONAL MARITIME DANGEROUS GOODS (IMDG) CLASSES

## CLASS 1 - EXPLOSIVES

- 1.1 Substances and articles which have a mass explosion hazard.
- 1.2 Substances and articles which have a projection hazard but not a mass
- 1.3 Substances and articles which have a fire hazard and either a minor blast hazard or a minor projection hazard or both, but not a mass explosion hazard.
- 1.4 Substances and articles which present no significant hazard.
- 1.5 Very insensitive substances which have a mass explosion hazard.
- 1.6 Extremely insensitive articles which do not have a mass explosion.

## CLASS 2 - GASES: COMPRESSED, LIQUEFIED OR DISSOLVED UNDER PRESSURE

- 2.1 Flammable gases
- 2.2 Non-Flammable gases
- 2.3 Toxic gases

## CLASS 3 - FLAMMABLE LIQUIDS

## CLASS 4 - FLAMMABLE SOLIDS OR SUBSTANCES

- 4.1 Flammable solids
- 4.2 Substances liable to spontaneous combustion
- 4.3 Substances which, in contact with water, emit flammable gases.

## CLASS 5 - OXIDIZING SUBSTANCES (AGENTS) AND ORGANIC PEROXIDES

- 5.1 Oxidizing substances (agents) by yielding oxygen increase the risk and intensity of fire
- 5.2 Organic peroxides - most will burn rapidly and are sensitive to impact or friction

## Class 6 - Toxic and infectious Substances

- 6.1 Toxic substances
- 6.2 Infectious substances

## Class 7 - Radioactive Substances

## Class 8 - Corrosives

## Class 9 - Miscellaneous dangerous substances and articles \*

## MHB - Materials hazardous only in bulk \*\*

\* - Marine pollutants which are not of an otherwise dangerous nature are listed in Class 9.

\*\* - The regulations for materials hazardous only in bulk are not applicable to these materials when they are carried in closed freight containers, however, many precautions may have to be observed.



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