



MARPOL AT 50  
OUR COMMITMENT GOES ON

## INTERNATIONAL MARITIME DANGEROUS GOODS (IMDG) CODE LABELS, MARKS AND SIGNS

### CLASS 1: Explosives

Label No.	Class, division or category	Symbol and symbol colour	Background	Figure in upper right-hand corner	Disposition labels	Notes
1	Division 1.1, 1.2, 1.3	Explosive bomb, black	Orange	1 (black)		"Place the division" in the left-hand corner of the label and "Explosive" in the right-hand corner. Place for compatibility group in the left-hand corner of the label.
1.4	Division 1.4	Number 1.4 in black, 30 mm in height and 30 mm in width. For a label measuring 100 mm x 100 mm.	Orange	1 (black)		Place for compatibility group.
1.5	Division 1.5	Number 1.5 in black, 30 mm in height and 30 mm in width. For a label measuring 100 mm x 100 mm.	Orange	1 (black)		Place for compatibility group.
1.6	Division 1.6	Number 1.6 in black, 30 mm in height and 30 mm in width. For a label measuring 100 mm x 100 mm.	Orange	1 (black)		Place for compatibility group.

### CLASS 7: Radioactive material

Label No.	Class, division or category	Symbol and symbol colour	Background	Figure in upper right-hand corner	Disposition labels	Notes
7A	Category I - WHITE	Total black	White	7 (black)		Text mandatory. Mark in lower half of label "RADIOACTIVE" "CONTENTS" "ACTIVITY" "PLACED FOR MARITIME TRANSPORT".
7B	Category II - YELLOW	Total black	Upper half yellow with white border, lower half white	7 (black)		Text mandatory. Mark in lower half of label "RADIOACTIVE" "CONTENTS" "ACTIVITY" "PLACED FOR MARITIME TRANSPORT".
7C	Category III - YELLOW	Total black	Upper half yellow with white border, lower half white	7 (black)		Text mandatory. Mark in lower half of label "RADIOACTIVE" "CONTENTS" "ACTIVITY" "PLACED FOR MARITIME TRANSPORT".
7D	Placard material	White	White	7 (black)		Text mandatory. Mark in upper half of label "RADIOACTIVE" "PLACED FOR MARITIME TRANSPORT".

### CLASS 2: Gases

Label No.	Class, division or category	Symbol and symbol colour	Background	Figure in upper right-hand corner	Disposition labels	Notes
2.1	Class 2.1: Flammable gases	Flame black on white placed on a red background in 1.2.2.2.1.8.6	Red	2 (black or white placed in 1.2.2.2.1.8.6)		
2.2	Class 2.2: Non-flammable, non-toxic gases	Gas cylinder black on white	Green	2 (black or white)		
2.3	Class 2.3: Toxic gases	Skull and crossbones black	White	2 (black)		

### CLASS 8: Corrosive substances

Label No.	Class, division or category	Symbol and symbol colour	Background	Figure in upper right-hand corner	Disposition labels	Notes
8	Liquids, dripping from two glass vessels and etching a metal block and a metal block with white border		White	8 (black)		

### CLASS 3: Flammable liquids

Label No.	Class, division or category	Symbol and symbol colour	Background	Figure in upper right-hand corner	Disposition labels	Notes
3	-	Flame black on white	Red	3 (black or white)		

### CLASS 9: Miscellaneous dangerous substances and articles, including environmentally hazardous substances

Label No.	Class, division or category	Symbol and symbol colour	Background	Figure in upper right-hand corner	Disposition labels	Notes
9	-	7 vertical stripes in upper half black	White	9 (undefined black)		
9A	-	7 vertical stripes in upper half black, battery symbol and broken and dripping bottle in lower half black	White	9 (undefined black)		

### CLASS 4: Flammable solids; substances liable to spontaneous combustion; substances which, in contact with water, emit flammable gases

Label No.	Class, division or category	Symbol and symbol colour	Background	Figure in upper right-hand corner	Disposition labels	Notes
4.1	Class 4.1: Flammable solids, self-heating substances, polymerizing substances and solid desensitized explosives	Flame black	White with 7 vertical red stripes	4 (black)		
4.2	Class 4.2: Substances liable to spontaneous combustion	Flame black	Upper half white, lower half red	4 (black or white)		
4.3	Class 4.3: Substances which, in contact with water, emit flammable gases	Flame black or white	Blue	4 (black or white)		

### CLASS 5: Oxidizing substances and organic peroxides

Label No.	Class, division or category	Symbol and symbol colour	Background	Figure in upper right-hand corner	Disposition labels	Notes
5.1	Class 5.1: Oxidizing substances	Flame over circle black	Yellow	5.1 (black)		
5.2	Class 5.2: Organic peroxides	Flame black or white	Upper half red, lower half yellow	5.2 (black)		

### CLASS 6: Toxic and infectious substances

Label No.	Class, division or category	Symbol and symbol colour	Background	Figure in upper right-hand corner	Disposition labels	Notes
6.1	Class 6.1: Toxic substances	Skull and crossbones black	White	6 (black)		
6.2	Class 6.2: Infectious substances	Three crossed bones black on a white background	White	6 (black)		"In lower half of the label may bear the designation: 'INFECTIOUS SUBSTANCE'." "In the case of damage or leakage, disinfectant must be used immediately." "In black colour."

FOR FURTHER INFORMATION, REFER TO THE IMDG CODE

# Clear labelling for marine pollutants

Any packaged goods must be carried in line with MARPOL Annex III and the International Maritime Dangerous Goods (IMDG) Code. If the product is harmful, the label must state "MARINE POLLUTANT".