

**MGN.36 (M)** 

# Document of Compliance for Ships Carrying Dangerous Goods in Packaged or Dry Bulk Form

Guidance to Operators, Shipowners, Shipbuilders, Shiprepairers, Masters and Cargo Planners

This Note supersedes Merchant Shipping Notice No. M.1244 and takes immediate effect

- Regulation 22 of the Merchant Shipping (Dangerous Goods and Marine Pollutants) Regulations 1997¹ and Regulation 143 of the Merchant Shipping (Fire Protection) Regulations 1984² as amended of MSN 1669, set out the requirement for a document of compliance and the special requirements for ships carrying dangerous goods.
- 2. Dangerous goods for the purposes of these requirements are those substances and articles, carried as cargo, which are listed or classified in the latest edition of the International Maritime Dangerous Goods (IMDG) Code as amended. Such substances and articles are ascribed with the primary hazard characteristics of a class in the IMDG Code or as solid substances in Appendix B of the Code of Safe Practice for Solid Bulk Cargoes (BC) Code, (also published in the Supplement to the IMDG Code) which would also be subject to the provisions of the IMDG Code when carried in packaged form.
- 3. Ships of the following descriptions, that is to say:
  - .1 Passenger ships constructed on or after 1 September 1984;
  - .2 All other ships of 500 tons or over constructed on or after 1 September 1984; and
  - .3 All other ships of under 500 tons constructed on or after 1 February 1992;

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which are intended, or which have cargo spaces which are intended for the carriage of dangerous goods on international voyages must carry a document of

compliance. In accordance with Regulation 22 of the Merchant Shipping (Dangerous Goods and Marine Pollutants) Regulations 1997, ships on non-international voyages may also be issued with a document of compliance when fully compliant.

- 4. The document of compliance will certify that the ship complies with regulation 54 of Chapter II-2 to the International Convention for the Safety of Life at Sea 1974 and be limited to 5 years from the date of issue, in accordance with IMO MSC/Circ.642. United Kingdom ships visiting foreign countries and ships in United Kingdom ports may be required to produce such a document before dangerous goods can be loaded or discharged.
- 5. Ship operators or shipbuilders requiring a document of compliance for their ships should make application to the Marine Safety Agency at an early stage stating the cargo spaces in which it is intended to carry dangerous goods, the classes of dangerous goods involved and specifying how compliance with the regulations is to be arranged. The type of stowage and equipment provided may for practical

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purposes limit the quantities, classes and categories of MSAS(D), CARGOES dangerous goods the ship will be permitted to carry. Marine Safety Agency Spring Place Operators of roll-on roll-off ships should note the 105 Commercial Road definitions of "weather deck", "open ro-ro cargo Southampton SO15 1EG space", "closed ro-ro cargo space", "special category space" and "vehicle deck", given in the Merchant Telephone 01703 329182 Shipping (Fire Protection) Regulations 1984 as Facsimile 01703 329204 amended and in the IMDG Code with regard to the spaces which are to be designated for the carriage of (MS 010/025/0037) dangerous goods.

- 6. Following a satisfactory survey of the ship a document of compliance will be issued to the operator which will © Crown Copyright 1997 be in a similar format to the specimen copy shown at the Annex to this Note. It is necessary for operators to supply any additional equipment necessary before the document of compliance can be issued and dangerous goods can be carried.
- 7. It is emphasised that evidence of compliance with Regulation 143 of the Merchant Shipping (Fire Protection) Regulations 1984 as amended, does not in 9. itself mean that all classes or individual types of dangerous goods as listed can be carried, or carried simultaneously. Although the most up to date general provisions of the IMDG or BC Codes are considered when the document of

compliance is drafted, during carriage the stipulated provisions of the IMDG or BC Codes, such as Notification, Labelling, Packaging and particularly Stowage and Segregation, must also be complied with.

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- A document of compliance is not required for classes 6.2 and 7, or for the carriage of dangerous goods in Limited Quantities. Conditions are stipulated on the Document of Compliance for Class 9 only when solid dangerous goods in bulk are carried.
  - In the case of ships carrying a document of compliance without an expiry date, operators are advised to seek renewal no later than the expiry date of the Cargo Ship Safety Construction Certificate where carried. In other cases owners are advised to seek a replacement certificate at a convenient survey, eg. renewal of the passenger ship safety certificate or within five years.



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ANNEX

**Document of Compliance** 

### Special Requirements for Ships carrying Dangerous Goods

Issued in pursuance of the requirement of regulations II-2/41 & II-2/54.3 of the International Convention for Safety of Life at Sea, 1974, as amended, under the authority of the Government of the United Kingdom of



the above mentioned ship was found to that the construction and equipment (see Note 2 comply with the requirements of regulation I of Life at Sea, 1974, as amended; and

that the ship is suitable for the carriage of those cla ngerous goods as specified in the appended schedule 1, subject to any provisions in the Maritime Dangerous Goods (IMDG) Code and the Code of Safe Practice for Solid But (BC Code) for individual substances also being complied with.

Great Britain and Northern Ireland
Name of ship
Distinctive number or letters
Port of registry
Ship type
IMO Number (if applicable) <b>THIS IS</b>
TO CERTIFY:
1

This document is valid until the day of .

2.

Issued at Southampton on the of	
	(Signature of authorized official issuing the certificate)

NOTE 1: There are no special requirements in the above-mentioned regulation II-2/54 for the carriage of dangerous goods of classes 6.2 and 7, or for the carriage of dangerous goods in "Limited Quantities", as stated in Section 18 of the General Introduction to the IMDG Code.

NOTE 2: Schedule 2 lists the special requirements for this ship to carry dangerous goods within the spaces identified in Schedule 1.

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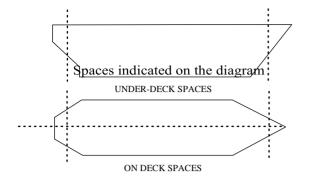
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## Schedule 1

The ship is suitable for the carriage of those classes of dangerous goods as specified in the table below, subject to any provisions in the International Maritime Dangerous Goods (IMDG) Code and the Code of Safe Practice for Solid Bulk Cargoes (BC Code) for individual substances also being complied with.



P = Packaged Goods Permitted

A = Packaged & Bulk Permitted

X = Not Permitted

Class				Space
	1	2	3	
1 1.5				
1.4.S				
2.1				
2.2				
2.3				
$3.1 + 3.2 \text{ (FP} < 23^{\circ}\text{C c.c.)}$				
3.3 (FP 23°C to 61°C c.c.)				
4.1				
4.2				
4.3	Ľ			
5.1				
5.2		_		
6.1 liquids				V.
6.1 liquids (FP < 23°C c.c.)				
6.1 liquids (FP 23°C to 61°C c.c.)				
6.1 solids				
8 liquids				
8 liquids (FP < 23°C c.c)				
8 liquids (FP 23°C to 61°C c.c)				
8 solids				
9				

NOTE: Cargoes in bulk may be listed individually by name and class

[A number of footnotes may be given here with references to spaces, classes or substances in the table]

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## Schedule 2

The requirements specified below are necessary for compliance with regulation 143 of the Merchant Shipping (Fire Protection) Regulations 1984, as amended (SI 1984/1218 as amended by SI 1993/3163) and regulation 54 of Chapter II-2 to the International Convention for the Safety of Life at Sea 1974 .

- $143(6)(a) \quad \textit{Immediate availability of water-}$
- 143(6)(b) *Quantity of water* 143(6)(c)

Water spray system -

- 143(6)(d) Cargo space flooding -
- 143(6)(e) Electrical are ents -
- 143(6)(f) Fire de tion ste.
- 143(6)(g) *Power ven.*
- 143(6)(h) Fans -
- 143(6)(i) Bilge pumping -
- 143(6)(j) Protective clothing -
- $143(6)(k) \quad \textit{Breathing apparatus -}$
- 143(6)(l) Fire extinguishers -
- 143(6)(m) Insulation -
- 143(6)(n) *Water spray* -