

RESOLUTION MSC.220(82) (adopted on 8 December 2006)  
AMENDMENTS TO THE INTERNATIONAL CODE FOR THE CONSTRUCTION AND EQUIPMENT OF SHIPS  
CARRYING LIQUEFIED GASES IN BULK

**RESOLUTION MSC.220(82)**

**(adopted on 8 December 2006)**

**AMENDMENTS TO THE INTERNATIONAL CODE  
FOR THE CONSTRUCTION AND EQUIPMENT OF SHIPS  
CARRYING LIQUEFIED GASES IN BULK**

THE MARITIME SAFETY COMMITTEE,

RECALLING Article 28(b) of the Convention on the International Maritime Organization concerning the functions of the Committee,

NOTING resolution MSC.5(48), by which it adopted the International Code for the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk (hereinafter referred to as "the IGC Code"), which has become mandatory under chapter VII of the International Convention for the Safety of Life at Sea (SOLAS), 1974 (hereinafter referred to as "the Convention"),

NOTING ALSO article VIII(b) and regulation VII/11.1 of the Convention concerning the procedure for amending the IGC Code,

HAVING CONSIDERED, at its eighty-second session, amendments to the IGC Code proposed and circulated in accordance with article VIII(b)(i) of the Convention,

1. ADOPTS, in accordance with article VIII(b)(iv) of the Convention, amendments to the International Code for the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk, the text of which is set out in the Annex to the present resolution;
2. DETERMINES, in accordance with article VIII(b)(vi)(2)(bb) of the Convention, that the amendments shall be deemed to have been accepted on 1 January 2008 unless, prior to that date, more than one third of the Contracting Governments to the Convention or Contracting Governments the combined merchant fleets of which constitute not less than 50% of the gross tonnage of the world's merchant fleet, have notified their objections to the amendments;
3. INVITES Contracting Governments to note that, in accordance with article VIII(b)(vii)(2) of the Convention, the amendments shall enter into force on 1 July 2008 upon their acceptance in accordance with paragraph 2 above;
4. REQUESTS the Secretary-General, in conformity with article VIII(b)(v) of the Convention, to transmit certified copies of the present resolution and the text of the amendments contained in the Annex to all Contracting Governments to the Convention;
5. FURTHER REQUESTS the Secretary-General to transmit copies of this resolution and its Annex to Members of the Organization, which are not Contracting Governments to the Convention.

## **ANNEX**

### **AMENDMENTS TO THE INTERNATIONAL CODE FOR THE CONSTRUCTION AND EQUIPMENT OF SHIPS CARRYING LIQUEFIED GASES IN BULK**

#### **CHAPTER 1 GENERAL**

##### **1.3 Definitions**

- 1 In paragraph 1.3.2, the words “regulation II-2/3.3 of the 1983 SOLAS amendments” are replaced by “SOLAS regulation II-2/3.2”.
- 2 Paragraph 1.3.34 is replaced by the following new paragraph 1.3.34:

“1.3.34 “SOLAS” means the International Convention for the Safety of Life at Sea, 1974, as amended.”

#### **CHAPTER 3 SHIP ARRANGEMENTS**

##### **3.3 Cargo pump-rooms and cargo compressor rooms**

- 3 In paragraph 3.3.1.1, the words “regulation II-2/58 of the 1983 SOLAS amendments” are replaced by “SOLAS regulation II-2/9.2.4”.

#### **CHAPTER 11 FIRE PROTECTION AND FIRE EXTINCTION**

##### **11.1 Fire safety requirements**

- 4 In paragraph 11.1.1, the words “chapter II-2 of the 1983 SOLAS amendments” are replaced by “SOLAS chapter II-2”, and subparagraphs .1 to .3 are replaced by the following new subparagraphs:

- “1 regulations 4.5.1.6 and 4.5.10 do not apply;
- .2 regulation 10.2 as applicable to cargo ships and regulations 10.4 and 10.5 should apply as they would apply to tankers of 2,000 gross tonnage and over;
- .3 regulation 10.5.6 should apply to ships of 2,000 gross tonnage and over;
- .4 the following regulations of SOLAS chapter II-2 related to tankers do not apply and are replaced by chapters and sections of the Code as detailed below:

<b>Regulation</b>	<b>Replaced by</b>
10.10	11.6
4.5.1.1 and 4.5.1.2	chapter 3
4.5.5 and 10.8	11.3 and 11.4
10.9	11.5

- .5 regulations 13.3.4 and 13.4.3 should apply to ships of 500 gross tonnage and over.”

## 11.2 Fire water main equipment

5 In paragraph 11.2.1, the words “regulations II-2/4 and II-2/7 of the 1983 SOLAS amendments” are replaced by “SOLAS regulations II-2/10.2, 10.4 and 10.5”, the words “regulations 4.2.1 and 4.4.1” are replaced by “regulations II-2/10.2.2.4.1 and II-2/10.2.1.3” and “regulation 4.4.2” is replaced by “regulation II-2/10.2.1.6”.

6 In paragraph 11.2.2, the words “regulations II-2/4.5.1 and II-2/4.8 of the 1983 SOLAS amendments, with hose lengths not exceeding 33 m” are replaced by “SOLAS regulations II-2/10.2.1.5.1 and II-2/10.2.3.3, with hose lengths as specified in regulation II-2/10.2.3.1.1”.

## 11.5 Cargo compressor and pump-rooms

7 In paragraph 11.5.1, the words “regulation II-2/5.1 and .2 of the 1974 SOLAS Convention, as amended” are replaced by “SOLAS regulation II-2/10.9.1.1”, the words “regulation II-2/5.1.6 of the 1983 SOLAS amendments” are replaced by “SOLAS regulation II-2/10.9.1.1.1”.

8 In paragraph 11.6, in the heading, the word “Firemen’s” is replaced by the word “Fire-fighter’s”.

9 In paragraph 11.6.1, the word “firemen’s” is replaced by the word “fire-fighter’s” and the words “regulation II-2/17 of the 1983 SOLAS amendments” are replaced by “SOLAS regulation II-2/10.10”.

## CHAPTER 12 MECHANICAL VENTILATION IN THE CARGO AREA

10 The words after the heading “The requirements of this chapter should be substituted for regulation II-2/59.3 of the 1983 SOLAS amendments” are replaced by the words “The requirements of this chapter should be substituted for SOLAS regulations II-2/4.5.2.6 and II-2/4.5.4”.

## CHAPTER 19 SUMMARY OF MINIMUM REQUIREMENTS

11 The following products are added to the table in chapter 19:

a	b	c	d	e	f	g	h	i
Product name	UN number	Ship type	Independent tank type C required	Control of vapour space within cargo tanks	Vapour detection	Gauging	MFAG table No.	Special requirements
Dimethyl ether	-	2G/2PG	-	-	F+T	C	-	
Carbon dioxide	-	3G	Yes	-	-	C	-	

RESOLUTION MSC.220(82) (adopted on 8 December 2006)  
AMENDMENTS TO THE INTERNATIONAL CODE FOR THE CONSTRUCTION AND EQUIPMENT OF SHIPS  
CARRYING LIQUEFIED GASES IN BULK