#### ANNEX 4

# RESOLUTION MSC.171(79) (adopted on 9 December 2004)

# ADOPTION OF AMENDMENTS TO THE PROTOCOL OF 1988 RELATING TO THE INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974

#### THE MARITIME SAFETY COMMITTEE,

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

RECALLING FURTHER article VIII(b) of the International Convention for the Safety of Life at Sea (SOLAS), 1974 (hereinafter referred to as "the Convention") and article VI of the Protocol of 1988 relating to the Convention (hereinafter referred to as "the 1988 SOLAS Protocol") concerning the procedure for amending the 1988 SOLAS Protocol,

HAVING CONSIDERED, at its seventy-ninth session, amendments to the 1988 SOLAS Protocol proposed and circulated in accordance with article VIII(b)(i) of the Convention and article VI of the 1988 SOLAS Protocol,

- 1. ADOPTS, in accordance with article VIII(b)(iv) of the Convention and article VI of the 1988 SOLAS Protocol, amendments to the appendix to the Annex to the 1988 SOLAS Protocol, 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 and article VI of the 1988 SOLAS Protocol, that the said amendments shall be deemed to have been accepted on 1 January 2006, unless, prior to that date, more than one third of the Parties to the 1988 SOLAS Protocol or Parties 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 the Parties concerned to note that, in accordance with article VIII(b)(vii)(2) of the Convention and article VI of the 1988 SOLAS Protocol, the amendments shall enter into force on 1 July 2006, upon their acceptance in accordance with paragraph 2 above;
- 4. REQUESTS the Secretary-General, in conformity with article VIII(b)(v) of the Convention and article VI of the 1988 SOLAS Protocol, to transmit certified copies of the present resolution and the text of the amendments contained in the Annex to all Parties to the 1988 SOLAS Protocol;
- 5. FURTHER REQUESTS the Secretary-General to transmit copies of this resolution and its Annex to Members of the Organization, which are not Parties to the 1988 SOLAS Protocol.

#### **ANNEX**

### AMENDMENTS TO THE PROTOCOL OF 1988 RELATING TO THE INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974

#### **APPENDIX**

### MODIFICATIONS AND ADDITIONS TO THE APPENDIX TO THE ANNEX TO THE INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974

## Form of Safety Contificate for Descender Shi

	OS
In the form of the Passenger Ship Safety Certificate, the following between the section commencing with the words "This certificate is valued at":	
"Completion date of the survey on which this certificate is based	:
Form of Safety Construction Certificate for Cargo	Ships
In the form of the Cargo Ship Safety Construction Certificate, the is inserted between the section commencing with the words "This cert the section commencing with the words "Issued at":	
"Completion date of the survey on which this certificate is based	:
Form of Safety Equipment Certificate for Cargo	Ships
In the form of the Cargo Ship Safety Equipment Certificate, the inserted between the section commencing with the words "This certificate section commencing with the words "Issued at":	
"Completion date of the survey on which this certificate is based	:

#### **Record of Equipment for the Cargo Ship Safety Equipment Certificate (Form E)**

4 Existing section 3 is replaced by the following:

## "3 Details of navigational systems and equipment

	Item	Actual provision
1.1	Standard magnetic compass*	
1.2	Spare magnetic compass*	
1.3	Gyro compass*	
1.4	Gyro compass heading repeater*	
1.5	Gyro compass bearing repeater*	
1.6	Heading or track control system*	
1.7	Pelorus or compass bearing device*	
1.8	Means of correcting heading and bearings	
1.9	Transmitting heading device (THD)*	
2.1	Nautical charts/Electronic chart display and information system (ECDIS)**	
2.2	Back up arrangements for ECDIS	
2.3	Nautical publications	
2.4	Back up arrangements for electronic nautical publications	
3.1	Receiver for a global navigation satellite system/ terrestrial radionavigation system*, **	
3.2	9 GHz radar*	
3.3	Second radar (3 GHz/ 9 GHZ**)*	
3.4	Automatic radar plotting aid (ARPA)*	
3.5	Automatic tracking aid*	
3.6	Second automatic tracking aid*	
3.7	Electronic plotting aid*	
4	Automatic identification system (AIS)	
5.1	Voyage data recorder (VDR)**	
5.2	Simplified voyage data recorder (S-VDR)**	
6.1	Speed and distance measuring device (through the water)*	
6.2	Speed and distance measuring device (over the ground in the forward and athwartship direction)*	
6.3	Echo sounding device*	

	Item	Actual provision
7.1	Rudder, propeller, thrust, pitch and operational mode indicator*	
7.2	Rate of turn indicator*	
8	Sound reception system*	
9	Telephone to emergency steering position*	
10	Daylight signalling lamp*	
11	Radar reflector*	
12	International Code of Signals	
13	IAMSAR Manual, Volume III	

<sup>\*</sup> Alternative means of meeting this requirement are permitted under regulation V/19. In case of other means, they shall be specified.

## Form of Safety Radio Certificate for Cargo Ships

In the form of the Cargo Ship Safety Radio Certificate, the following new sec inserted between the section commencing with the words "This certificate is valid until" a section commencing with the words "Issued at":	
"Completion date of the survey on which this certificate is based:	,,

## Form of Safety Certificate for Cargo Ships

(dd/mm/yyyy)

6	In the form	of the	Cargo	Ship	Safety	Certific	ate, th	e follo	wing r	new se	ction	is i	nserted
betwee	en the section	comm	encing	with 1	the wo	rds "Thi	s certi	ficate i	s valid	l until'	and a	the	section
comm	encing with the	he word	ls "Issu	ed at"	:								

"Completion date of the survey on which this certificate is based:		"
•	(dd/mm/yyyy)	

<sup>\*\*</sup> Delete as appropriate."

### **Record of Equipment for the Cargo Ship Safety Equipment Certificate (Form C)**

- 7 In the Record of Equipment, item 5 is replaced by the following:
  - "5.1 Voyage data recorder (VDR);
  - 5.2 Simplified voyage data recorder (S-VDR)<sup>3</sup>",

and a new item 14 is inserted after the existing item 13, as follows:

"14 IAMSAR Manual, Volume III."

\*\*\*