

標題

MARPOL ANNEX VI(船舶からの大気汚染防止のための規則)における地中海の硫黄酸化物(SOx)及び粒子状物質(PM)排出規制海域への追加について

# ClassNK

## テクニカル インフォメーション

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各位

2006年4月13日発行のClassNKテクニカルインフォメーションNo.TEC-0654、2010年11月11日発行のClassNKテクニカルインフォメーションNo.TEC-0832および2011年10月4日発行のClassNKテクニカルインフォメーションNo.TEC-0866にて、MARPOL ANNEX VI(以下、ANNEX VI)における排出規制海域についてお知らせしておりますが、2022年12月に開催されたIMO第79回海洋環境保護委員会(MEPC79)において、地中海海域を新たに排出規制海域(Emission Control Areas: 以下、ECA)として指定するANNEX VIの改正案が採択されましたので、関連する内容についてご連絡いたします。なお、本件につきましてはIMOより決議MEPC.361(79)が発行されています。

- 新たにECAに指定された海域  
地中海海域が、SOx及びPMに対するECAとして指定されました。本海域の定義の詳細につきましては、IMO決議MEPC.361(79)をご参照ください。なお、本定義は今回の改正に伴いANNEX VI付録VIIに追記されました。
- 規制の適用  
本改正は2024年5月1日に発効しますが、地中海海域におけるSOxおよびPMのECAとしての規制(MARPOL ANNEX VI第14規則等)につきましては、発効後12カ月の免除規定があることから、2025年5月1日より規制が開始されることとなります。

なお、本件に関してご不明な点は、以下の部署にお問い合わせください。

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添付:

- IMO 決議 MEPC.361(79)

NOTES:

- ClassNK テクニカル・インフォメーションは、あくまで最新情報の提供のみを目的として発行しています。
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**ANNEX 3**

**RESOLUTION MEPC.361(79)  
(adopted on 16 December 2022)**

**AMENDMENTS TO THE ANNEX OF THE PROTOCOL OF 1997 TO AMEND THE  
INTERNATIONAL CONVENTION FOR THE PREVENTION OF POLLUTION FROM SHIPS,  
1973, AS MODIFIED BY THE PROTOCOL OF 1978 RELATING THERETO**

**(Mediterranean Sea Emission Control Area for  
Sulphur Oxides and Particulate Matter)**

THE MARINE ENVIRONMENT PROTECTION COMMITTEE,

RECALLING Article 38(a) of the Convention on the International Maritime Organization concerning the functions of the Marine Environment Protection Committee conferred upon it by international conventions for the prevention and control of marine pollution from ships,

RECALLING ALSO article 16 of the International Convention for the Prevention of Pollution from Ships, 1973, as modified by the Protocols of 1978 and 1997 relating thereto (MARPOL), which specifies the amendment procedure and confers upon the appropriate body of the Organization the function of considering amendments thereto for adoption by the Parties,

HAVING CONSIDERED, at its seventy-ninth session, proposed amendments to MARPOL Annex VI, concerning the Mediterranean Sea Emission Control Area for Sulphur Oxides and Particulate Matter, which were circulated in accordance with article 16(2)(a) of MARPOL,

1 ADOPTS, in accordance with article 16(2)(d) of MARPOL, amendments to MARPOL Annex VI, the text of which is set out in the annex to the present resolution;

2 DETERMINES, in accordance with article 16(2)(f)(iii) of MARPOL, that the amendments shall be deemed to have been accepted on 1 November 2023 unless prior to that date not less than one third of the Parties or Parties the combined merchant fleets of which constitute not less than 50% of the gross tonnage of the world's merchant fleet have communicated to the Organization their objection to the amendments;

3 INVITES the Parties to note that, in accordance with article 16(2)(g)(ii) of MARPOL, the said amendments shall enter into force on 1 May 2024 upon their acceptance in accordance with paragraph 2 above;

4 ALSO INVITES the Parties to note that, in accordance with regulation 14.7 of MARPOL Annex VI, ships operating in the Mediterranean Sea Emission Control Area for Sulphur Oxides and Particulate Matter are exempt from the requirements in paragraphs 4 and 6 of regulation 14 of MARPOL Annex VI and from the requirements of paragraph 5 of that regulation insofar as they relate to paragraph 4 of that regulation until 1 May 2025;

5 INVITES coastal States of the Mediterranean Sea Emission Control Area for Sulphur Oxides and Particulate Matter to ratify and effectively implement MARPOL Annex VI, as soon as possible, if they have not yet done so, at least by the date of entry into force of the said amendments;

6 REQUESTS the Secretary-General, for the purposes of article 16(2)(e) of MARPOL, to transmit certified copies of the present resolution and the text of the amendments contained in the annex to all Parties to MARPOL;

7 ALSO REQUESTS the Secretary-General to transmit copies of the present resolution and its annex to Members of the Organization which are not Parties to MARPOL.

ANNEX

**AMENDMENTS TO MARPOL ANNEX VI**

**(Mediterranean Sea Emission Control Area for  
Sulphur Oxides and Particulate Matter)**

**Regulation 14**

*Sulphur oxides (SO<sub>x</sub>) and particulate matter*

1 At the end of paragraph 3.3, the word "and" is deleted. At the end of paragraph 3.4, "." is replaced by "; and". A new paragraph 3.5 is added as follows:

"5 the Mediterranean Sea Emission Control Area, which means the area described by the coordinates provided in appendix VII to this annex."

**Appendix VII**

*Emission control areas (regulations 13.6 and 14.3)*

2 A new paragraph 4 is inserted, as follows:

"4 In respect of the application of regulation 14.4, the Mediterranean Sea Emission Control Area for Sulphur Oxides and Particulate Matter includes all waters bounded by the coasts of Europe, Africa and Asia, and is described by the following coordinates:

- .1 the western entrance to the Straits of Gibraltar, defined as a line joining the extremities of Cape Trafalgar, Spain (36°11'.00 N, 6°02'.00 W) and Cape Spartel, Morocco (35°48'.00 N, 5°55'.00 W);
- .2 the Strait of Canakkale, defined as a line joining Mehmetcik Burnu (40°03'N, 26°11'E) and Kumkale Burnu (40°01'.00 N, 26°12'.00 E); and
- .3 the northern entrance to the Suez Canal excluding the area enclosed by geodesic lines connecting points 1-4 with the following coordinates:

Point	Latitude	Longitude
1	31°29'.00 N	32°16'.00 E
2	31°29'.00 N	32°28'.48 E
3	31°14'.00 N	32°32'.62 E
4	31°14'.00 N	32°16'.00 E

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