

MARINE ENVIRONMENT PROTECTION  
COMMITTEE  
76th session  
Agenda item 3

MEPC 76/3/7  
20 April 2021  
Original: ENGLISH  
Pre-session public release:

**CONSIDERATION AND ADOPTION OF AMENDMENTS  
TO MANDATORY INSTRUMENTS**

**Proposed modifications to the model form of the International  
Anti-fouling System Certificate (IAFSC)**

**Submitted by China, Japan, Russian Federation,  
Singapore, BIMCO, IACS and ICS**

**SUMMARY**

*Executive summary:* This document proposes modifications to the model form of the International Anti-fouling System Certificate (IAFSC), taking into account the draft amendments to AFS Convention approved at MEPC 75, as set out in document MEPC 76/3/3. The proposed modification provides greater clarity and a unified approach on to completing the IAFSC in order to avoid incorrect interpretations.

*Strategic direction,  
if applicable:* 2

*Output:* 2.19

*Action to be taken:* Paragraph 7

*Related documents:* MSC-MEPC.1/Circ.5/Rev.2; MEPC 76/3/3 and PPR 7/22/Add.1

**Background**

1 This document is submitted in accordance with the provisions of paragraph 6.12.5 of the *Organization and method of work of the Maritime Safety Committee and the Marine Environment Protection Committee and their subsidiary bodies* (MSC-MEPC.1/Circ.5/Rev.2) and comments on document MEPC 76/3/3.

2 At PPR 7, the Technical Group on Amendments to the International Convention on the Control of Harmful Anti-fouling Systems in Ships (AFS Convention) prepared the draft amendments to annexes 1 and 4 to the AFS Convention, including the model form of the IAFSC.

3 The Technical Group also considered how a case, where an anti-fouling system containing cybutryne had been applied previously during the service life of the ship, should be captured in the IAFSC. Recognizing that the amendments to the model form of the IAFSC could be further considered by the Drafting Group on Amendments at MEPC 76, if necessary, the Technical Group agreed that this matter required further attention, with a view to finding a solution prior to the entry into force of the amendments to the AFS Convention (PPR 7/22/Add.1, annex 6, paragraph 21).

4 At MEPC 75, the Committee approved the draft amendments to annexes 1 and 4 to the AFS Convention to include controls on cybutryne and the form of the IAFSC. The draft amendments are set out in the annex to document MEPC 76/3/3, with a view to adoption at this session.

### **Discussion**

5 For ships that had applied an anti-fouling system containing cybutryne previously, but that such a system is not currently contained in the external coating layer of their hulls or external parts or surfaces, the co-sponsors considered that it was not clear which column should be marked on the draft model form of the IAFSC (set out in the annex to document MEPC 76/3/3). To introduce clarity, a unified approach to identify those ships on the IAFSC would be required.

### **Proposal**

6 In this connection, it is proposed that a new column be inserted into the table set out in appendix 1 to annex 4 of the AFS Convention after the existing column 3, with the following title to provide clarity to the situation described in paragraph 5:

"Has been applied on this ship previously, but is not in the external coating layer of the hull or external parts or surfaces on".

### **Action requested of the Committee**

7 The Committee is invited to consider the proposal set out in paragraph 6 above and in the annex, and to take action, as appropriate.

\*\*\*

ANNEX

EXAMPLE OF THE SECTION OF THE MODEL FORM OF  
INTERNATIONAL ANTI-FOULING SYSTEM CERTIFICATE\*

1 "An anti-fouling system controlled under annex 1 containing:

|   | Has not been applied during or after construction of this ship | Has been applied on this ship previously, but has been removed by                            | Has been applied on this ship previously, but has been covered with a sealer coat applied by | Has been applied on this ship previously, but is not in the external coating layer of the hull or external parts or surfaces on | Was applied on this ship prior to   |
|---|--|--|--|---|---|
| Organotin compounds which act as biocides | <input type="checkbox"/>                                       | .....<br>(insert name of the facility)<br>on .....<br>(date)<br><br><input type="checkbox"/> | .....<br>(insert name of the facility)<br>on .....<br>(date)<br><br><input type="checkbox"/> | Not applicable  | <del>No longer applicable</del><br>Not applicable   |
| Cybutryne                                 | <input type="checkbox"/>                                       | .....<br>(insert name of the facility)<br>on .....<br>(date)<br><br><input type="checkbox"/> | .....<br>(insert name of the facility)<br>on .....<br>(date)<br><br><input type="checkbox"/> | 1 January 2023<br><br><input type="checkbox"/>  | 1 January 2023, but must be removed, or covered with a sealer coat prior to .....<br>(date)<br><br><input type="checkbox"/> |

"

\* Track changes are indicated using "strikeout" for deleted text and "grey shading" to highlight all modifications and new insertions, including deleted text.