

**Hong Kong Fleet Operation Advisory Committee**

**Proposed amendments to the  
Merchant Shipping (Prevention of Air Pollution) Regulation (Cap. 413P)**

**Purpose**

This paper seeks members' views on the proposal to amend the Merchant Shipping (Prevention of Air Pollution) Regulation (Cap. 413P) to implement the latest amendments to Annex VI to the International Convention for the Prevention of Pollution from Ships (MARPOL Annex VI).

**Background**

2. On 20 November 2020, the 75<sup>th</sup> session of the Marine Environment Protection Committee (MEPC) of the International Maritime Organization (IMO) adopted Resolution MEPC.324(75) (copy attached) to amend the requirements of MARPOL Annex VI. The amendments will enter into force globally on 1 April 2022.

3. The main amendments to MAPROL Annex VI under Resolution MEPC.324(75) are as follows -

- (a) to require a ship of 400 gross tonnage and above constructed on or after 1 April 2022 to fit or designate sampling point(s) for taking representative sample of fuel oil in use on board the ship;
- (b) to require ships of 400 gross tonnage and above constructed before

1 April 2022 to comply with the sampling point(s) requirement stated in paragraph 3(a) above not later than the first renewal survey carried out on or after 1 April 2023;

- (c) to follow specified fuel verification procedure when analyzing the in-use or onboard fuel oil sample; and
- (d) to bring forward the effective date of the Energy Efficiency Design Index (EEDI) Phase 3 requirements from 2025 to 2022 for certain ship types of applicable tonnage size as shown in Table 1 of Regulation 21.

### **Proposed Legislative Amendments**

4. The amendments in relation to EEDI and fuel verification procedure can be implemented by virtue of the direct reference approach and do not require amendments to local legislation. However, we will need to amend local legislation to give effect to the sampling point(s) requirement. Subject to legal advice, we propose to amend the relevant provisions of Cap. 413P to comply fully with the amendments adopted under Resolution MEPC.324(75). Our plan is to introduce the legislative amendments to the Legislative Council in the 2020-21 session.

### **Views Sought**

5. Members' comments, if any, are sought on the proposed legislative amendments as stated in paragraph 4 above.

23 November 2020  
Multi-lateral Policy Division  
Marine Department

Enclosure: Appendix I - IMO Resolution MEPC.324(75)