

Notice on Latest implementation requirements of Ship Emissions control measures in Yangtze River Delta

Issued by China Maritime Safety Administration in August 2018



DISCLAIMER: The English version is a translation of the original in Chinese for information purposes only. In case of a discrepancy, the Chinese original will prevail.

1. Advance Implementation of Ship Emissions control measures in Shanghai Ports* (see remarks below)

- a. Scope of application: Ships sailing, berthing and operating in Shanghai ports, except for military ships, sports boats and fishing vessels;
- b. Effective from 1st October 2018, Ships on International voyage should use fuel with Sulphur content of not more than 0.5% m/m;
- c. In terminals with Shore power facilities, Ships with Shore power receiving equipment should use shore power;
- d. After being approved by the Maritime Administration, Ships can use clean energy, scrubber technology and other alternative measures to meet emission control requirements;
- e. If the use of Low Sulphur Oil is a threat to the safety of ships, or there is no effective way to obtain qualified Low Sulphur Oil, the ship-owners may apply to the Maritime Administration for exemption in advance;
- f. This Notice comes into effect on 1st October 2018 and is valid until 31st December 2020.

Remarks: Shanghai Ports consists of its own seaports and inland water ports. The seaport water areas include: The Yangtze River estuary and the Northern coast of Hangzhou Bay, Huangpu River, Yang Shan port, the anchorage waters outside the Yangtze River estuary and the Lu-hua Shan anchorage;

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2. Advance Implementation of Ship Emission Control measures at core ports of Yangtze River Delta in Jiangsu Province

- a. Effective from 1st October 2018, the sea-going ships should use fuel with Sulphur content of not more than 5000 mg/kg in the control area of Suzhou Port and Nantong Port of Yangtze River Delta ECAs.
- b. From 1st October 2018, Ships should give priority to the use of shore power;
- c. From 29th October 2018 to 11th November 2018, Ships should use shore power if both terminals and ships are equipped with shore power facilities in ports of Suzhou, Wuxi, Nantong and Changzhou;
- d. Ships are allowed to use clean energy, scrubber technology and other alternative measures to meet emission control requirements;

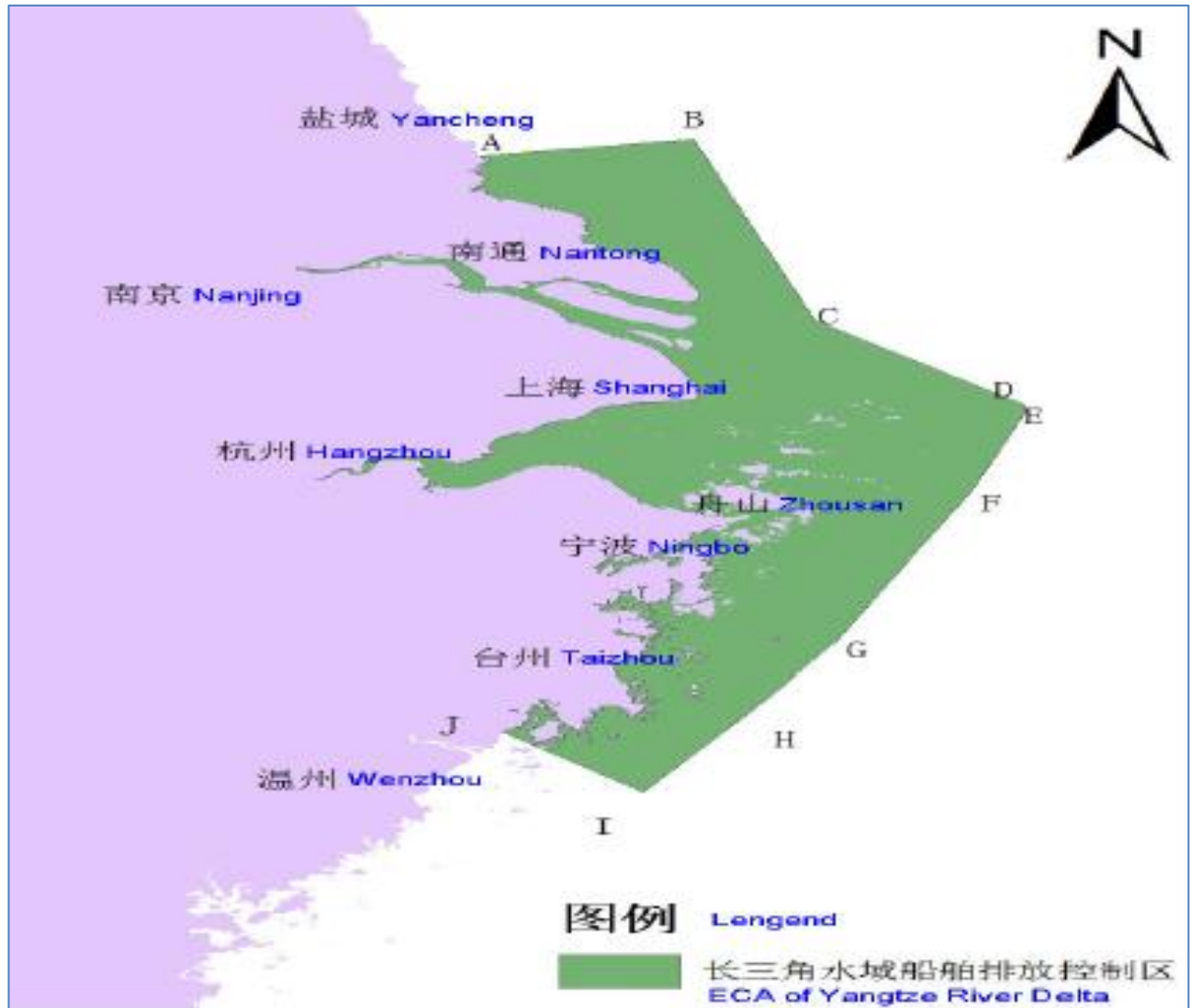
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3. Implementation of the transitional scheme for ship emission reduction at major ports in Zhejiang Province

- a. Effective from 1st October 2018, the sea-going ships going to Ningbo Zhoushan port as destination should use fuel with Sulphur content of not more than 0.5% m/m in the ECAs of Yangtze River Delta.
- b. From 1st October 2018, Ships should give priority to the use of shore power in Ningbo Zhoushan port and Jiaxing port;
- c. From 29th October 2018 to 11th November 2018, Ships should in principle use shore power if such facilities are available in Jiaxing port;
- d. Ships are allowed to use clean energy, scrubber technology and other alternative measures to meet emission control requirements;

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Remarks: The ECAs of Yangtze River Delta



- A: The junction of the mainland coastline between Nantong and Yancheng
- B: Extension 12 nautical miles from Waikejiao island
- C: Extension 12 nautical miles from Sheshan island
- D: Extension 12 nautical miles from Hai Reef
- E: Extension 12 nautical miles from Dongnan reef
- F: Extension 12 nautical miles from Liang Xiong Di island
- G: Extension 12 nautical miles from Yushan archipelago
- H: Extension 12 nautical miles from Taizhou archipelago (2)
- I: Extension 12 nautical miles from the junction of the mainland coastline between Taizhou and Wenzhou extension
- J: The junction of the mainland coastline between Taizhou and Wenzhou

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