

Shanghai Municipal Transport Commission

DOCUMENT

Shanghai Maritime Safety Administration

HJE [2016] No.159

**Announcement on Implementing Ship Emission Control Areas in
Shanghai Port**

In order to further improve the ambient air quality of this Municipality and promote green development of Shanghai international shipping center, the General Office of the People's Government of Shanghai Municipality printed and circulated the Working Plan of Implementing Ship Emission Control Areas in Shanghai Port (HFB[2016]No.7) (hereinafter referred to as "Working Plan") pursuant to relevant requirements of the Implementation Plan on Domestic Emission Control Areas in Waters of the Pearl River Delta, the Yangtze River Delta and Bohai Rim (Beijing, Tianjin, Hebei) (JHF [2015] No.177) (hereinafter referred to as "Implementation Plan") of the MOT and the Reply of MOT on Supporting Core Port in Yangtze River Delta to Take the Lead to Implement Ship Emission Control Areas (JHH[2015]No.843), it is hereby notified relevant requirements as follows:

- I. Port areas (including sea areas and inland waters) of this Municipality will take the lead to implement measures higher than the current emission control requirements as of April 1, 2016.
- II. Except for military ships, athletic sports watercrafts and fishing boats, all other ships navigating, berthing and operating in port areas of this Municipality shall strictly comply with relevant requirements in the Implementation Plan and the Working Plan.

III. Any fuel oil used on board ships engaged in international voyages and ship engaged in voyages in domestic coastal waters shall meet requirements of international conventions and the Working Plan.

The sulphur content of any fuel oil used on board ships berthing in Shanghai port (excluding the first hour after arrival and the last hour before departure) shall not exceed 0.5% m/m on and after April 1, 2016.

IV. Any diesel oil used on board ships engaged in inland rivers and ships engaged in ocean-river direct transport shall meet the GB 252 Standard, and these ships are prohibited from using ship residual oil.

As of January 1, 2017, sulfur content of diesel oil used onboard public service ships, tourist boats in Huangpu River, passenger ships, harbor work ships, sanitation ships of this Municipality as well as ships navigating, berthing and operating in core sections of Huangpu River and Suzhou River (the section within the middle ring) shall not be higher than that of automobile diesel oil of National IV Standard.

V. Shanghai Municipal Transport Commission and Shanghai Maritime Safety Administration organize to conduct follow-up assessment for situation of implementation of ship emission control areas in Shanghai port. Upon consent from the Government of this Municipality, timing for adopting the following measures will be advanced properly:

(I) The sulphur content of any fuel oil used on board ships entering into the emission control areas shall not exceed 0.5% m/m;

(II) The sulphur content of any fuel oil used on board ships berthing in port shall not exceed 0.1% m/m;

(III) The sulphur content of any fuel oil used on board ships entering into the

emission control areas shall not exceed 0.1% m/m.

VI. Upon recognition by maritime safety administrations, a ship may adopt alternative measures equivalent to the aforesaid emission control requirements, such as using shore power and clean energies, etc.

VII. Pursuant to relevant requirements in the Working Plan and of MOT, maritime safety administrations, port administrative departments shall, in accordance with division of duties, strengthen on supervision and administration on ship emission control areas, and corresponding rules for supervision and administration (including immunity or exemption) will be published separately.

VIII. This Announcement will remain effective until December 31, 2020.

It is hereby notified.

Shanghai Municipal Transport
Commission and Shanghai Maritime
Safety Administration
(Seal)

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February 17, 2016