



Yangtze River Delta Cities lead the implementation of Ship Emission Control Area Directive of P.R.C

We refer to our advice on Ships Emission Control Area (ECA) of P.R.C in last December. Recently we learnt that Yangtze River Delta Cities will firstly implement the Directive of Ministry of Transport of the P.R.C. from 1 April 2016. This regional Ships Emission Control Area raises higher requirements and improves the implementation.

According to the web news of Ministry of Transport of the P.R.C, the Yangtze River Delta Cities have decided to implement the Directive by two stages:

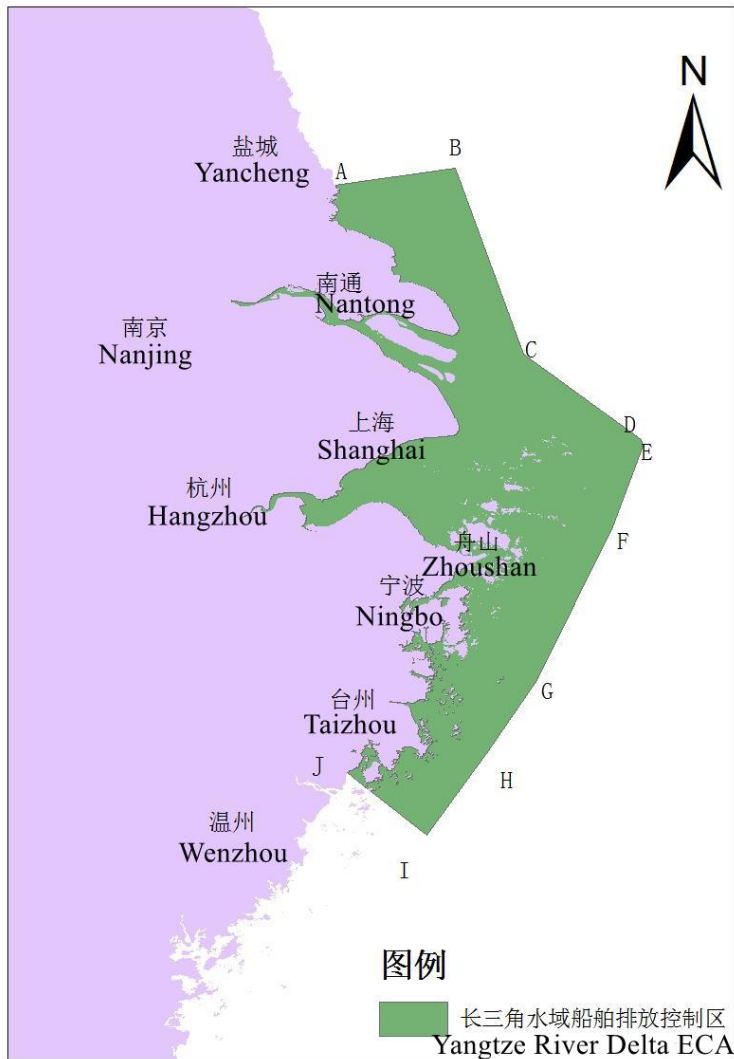
At First Stage:

1. From 1 April 2016, the vessels should use low-sulphur (sulphur content of the fuel $\leq 0.5\%$ m/m) fuel during the periods the ship is at a berth of the core ports (Shanghai port, Ningbo-Zhoushan port, Suzhou port and Nantong port) within Yangtze River Delta ECA;
2. Vessels are encouraged to use low-sulphur (sulphur content of the fuel $\leq 0.1\%$ m/m) fuel when they is at a berth within Yangtze River Delta ECA;
3. Vessels are encouraged to use low-sulphur (sulphur content of the fuel $\leq 0.5\%$ m/m) fuel when they enter Yangtze River Delta ECA waters.

At Second Stage, local cities and relevant authorities will evaluate the implementation and then decide whether further following control measures are taken:

1. Vessels sailing the Yangtze River Delta ECA waters should use low-sulphur (sulphur content of the fuel $\leq 0.5\%$ m/m) fuel;
2. Vessels calling the ports within Yangtze River Delta ECA should use low-sulphur (sulphur content of the fuel $\leq 0.1\%$ m/m) fuel during the periods the ship is at a berth;
3. Vessels sailing in the Yangtze River Delta ECA waters should use low-sulphur (sulphur content of the fuel $\leq 0.1\%$ m/m) fuel.

In accordance with Ships Emission Control Area Directive of the P.R.C, the exact geographical boundary of Yangtze River Delta ECA is as follows:



- A: Nantong and Yancheng shoreline junction
- B: 12nm beyond Waikejiao Island;
- C: 12nm beyond Sheshan Island;
- D: 12nm beyond Haijiao;
- E: 12nm beyond Dongnanjiao;
- F: 12nm beyond Liangxiogdi Island;
- G: 12nm beyond Yushan Island;
- H: 12nm beyond Taizhou Island;
- I: 12nm beyond the shoreline junction of Taizhou and Wenzhou;
- J: Taizhou and Wenzhou shoreline junction

The inland river waters in the administrative region of sixteen cities, including Nanjing, Zhenjiang, Yangzhou, Taizhou, Nantong, Changzhou, Wuxi, Suzhou, Shanghai, Jiaxin, Huzhou, Hangzhou, Shaoxin, Ningbo, Zhoushan and Taizhou.

The core ports include Shanghai port, Ningbo-Zhoushan port, Suzhou port and Nantong port.

The members should adhere to the Ships Emission Control Area Directive of P.R.C when their vessels are sailing in Yangtze River Delta Waters, in particular at berths of the core ports-Shanghai port, Ningbo port, Zhoushan port, Suzhou port (including Zhangjiagang, Taicang and Changshu ports) and Nantong port.

Currently, we have not received further updates in respect of other two ECAs (Pearl River Delta and Bohai Gulf waters). We shall follow up the matter and keep SKULD/the members updated.