

Simplified overview of
**GUIDELINES FOR SUPERVISION OF IMPLEMENTATION OF SHANGHAI
EMISSION CONTROL AREA IN TRANSITION PERIOD**



DISCLAIMER: This is ONLY for reference use, the Chinese original Guidelines shall always prevail in case of any discrepancy or inconsistencies.

BACKGROUND

Effective from 1 October 2018, international ships other than military ships, sports boats and fishing vessels are required to use fuel with sulphur content of not more than 0.5% m/m when sailing, berthing and operating in Shanghai Port. To facilitate the supervision and management of implementing this requirement in transition period (from 1 October 2018 to 31 December 2018), Shanghai Maritime Safety Administration (hereinafter referred to as SH MSA) developed and issued the ***GUIDELINES FOR SUPERVISION OF IMPLEMENTATION OF SHANGHAI EMISSION CONTROL AREA IN TRANSITION PERIOD*** (hereinafter referred to as the Guidelines).

China Classification Society Overseas Technology Center, based on its understanding to the Guidelines, developed this bulletin **ONLY** for the reference of ship owners, operators, agents and other stakeholders. In case of any discrepancy or inconsistencies, the Chinese original Guidelines shall always prevail.

SIMPLIFIED OVERVIEW OF THE GUIDELINES

Session 1 General

- 1.1 The Guidelines applies to ships in the water of Shanghai Port under the jurisdiction of SH MSA.

Session 2 Emission monitoring for ships en route

- 2.1 The affiliates of SH MSA are encouraged to equip themselves with emission monitoring device according to their features and conditions.
- 2.2 The equipped monitoring device shall be kept under normal operation condition to preliminarily identify ships which are suspected to violate the requirement, together with ships AIS information and the ship reporting information system.
- 2.3 The affiliates who preliminarily identified the suspected ships shall report the information in one working day to the relevant affiliates under whose jurisdiction the ships will berth or anchor.

Session 3 Onboard inspection

- 3.1 The affiliates of SH MSA will target the suspected ships and ships with violation record as the primary inspection objectives.
- 3.2 When carrying out the onboard inspection, the officers shall:
 - (1) firstly check the following documents:
 - IAPP Certificate and the remark of alternative measures (if any);
 - Documented oil transfer procedures;
 - Engine room log book and oil transfer operation record included therein.

- (2) Check the engine room log book, oil record book and bunker delivery note to verify the fuel oil category and sulphur content.
- (3) Inspect the fuel oil piping, instruments and gauges.
- (4) Verify the fuel oil consumption.
- (5) Carry out rapid testing of fuel oil.
- (6) Further carry out fuel oil sampling and testing for suspected ships.

Session 4 Supervision of ships using alternative measures

- 4.1 Where available, shore power shall be used for ships equipped with suitable receiving system when they are at berth. The spot checking shall be imposed on ships using shore power.
- 4.2 For ships using clean energy, the IAPP Certificate, engine room log book, the volume of the clean energy stored onboard and relevant machineries shall be checked and inspected.
- 4.3 For ships installed exhaust gas cleaning(EGC) system, the EGC system Certificate, IAPP Certificate, operation condition of the EGC system and other relevant documents shall be checked and inspected. The residues generated from the after treatment installation shall not be discharged into water or incinerated onboard.

Session 5 Exemption and exception from liability

- 5.1 Where the use of low sulphur oil will result in damage to their ships, the company or their agent may apply for exemption in written form to SH MSA (for application form, refer to Annex). At least the following materials shall be submitted:
 - The certificate issued by Classification Society;
 - The instruction or operation manual of ships' fuel oil installation/equipment;
 - The ships company declaration and retrofitting solution to the corresponding fuel oil installation/equipment.

The application for exemption will be deliberated and approved upon verification by SH MSA.

- 5.2 In any case of the following, the ships may apply for exception from liability to use non-compliant fuel oil to relevant affiliates of SH MSA:
 - There is a compliant oil transfer procedure onboard, the oil transfer operation as per the procedure has been started and all practicable measures have been taken, but the completion of transfer to low sulphur oil is not reasonably practicable before ships enter into Shanghai Port.
 - There is a onboard log in which the ship's planned voyages and relevant accidents information are recorded in detail, certifying that the ship can not leave Shanghai Port as scheduled due to unexpected accidents occurred and thus the

non-compliant fuel oil has to be used during that period.

- The use of non-compliant fuel oil results from the misleading of oil suppliers, although every endeavor has been made by the ship.
- The compliant oil is not available although every endeavor has been made by the ship.
- For emergency or contingency where the use of compliant oil is not allowed for ships.

The supporting materials for such application shall be submitted by ships. The non-availability of compliant oil shall be certified by the local Administration and then the application will be approved upon verification. The exception from liability is ONLY valid for single voyage.

- 5.3 The supervision and inspection by affiliates of SH MSA shall be imposed on the ships exempted or excepted from liability. The exemption or exception will be revoked immediately in case that the basis for such exemption or exception is found to be violated or no longer valid, or any of the supporting materials is found to be fake.

Session 6 Supervision for fuel oil supply (omitted)

Session 7 Legal liability (omitted)

Annex

豁免或免责申请表

Application Form for Exemption or Exception from Liability

船舶名称: Ship name	国籍/船籍港: Flag /Port of registry
总吨: Gross Tonnage	IMO 编号/船舶识别号: IMO Number/Ship ID Number
船舶种类: Ship type	建造日期: Construction date
上一港: Last port	下一港: Next port
所有人: Owner	经营人: Operator
靠泊码头: Berth	靠泊日期及时间: Date & time of berthing
代理公司: Agent	申请事项/Application for: <input type="checkbox"/> 豁免 exemption <input type="checkbox"/> 免责 exception from liability
申请理由/Reason(s) and justification for requesting the exemption or exception:	
<p>证明材料清单/List of supporting materials:</p> <p style="text-align: right;">申请日期/Date of application: (盖章/stamp)</p>	
<p>主管机关意见/Comment by the Administration:</p> <p style="text-align: right;">日期/Date: (盖章/stamp)</p>	