



## Rules on the Supervision & control of Ship Pollutants in Huanghua port



Article 1 According to the "Marine Environmental Protection Law of the People's Republic of China", "Administration regulations on the Prevention and Control of Marine Environmental Pollution by Ships", "Provisions of the Standing Committee of the People's Congress of Hebei Province on Strengthening the Prevention and Control of Air Pollution by Ships", "Administration Regulations on Port Operation". These regulations are formulated in accordance with the actual conditions of Huanghua and other laws and related regulations and rules.

Article 2 These regulations apply to the supervision and management of pollutants from non-military ships in the sea areas under the jurisdiction of this city.

Article 3 MSA shall supervise and manage the discharge and reception of pollutants from non-fishery vessels; The competent fishery department is responsible for the discharge of pollutants from fishing vessels and the inspection of the receiving operations;

The port authority is responsible for the registration of the qualifications of the shore facility units, for the implementation of industry management of the operating enterprises in the port area.

The ecological environment department shall supervise and manage the disposal of hazardous wastes among ship pollutants transferred and disposed of onshore.

Environmental sanitation departments and urban drainage authorities shall supervise transferring and disposal operation of ship non-hazardous wastes and pollutants onshore.

The customs and health departments shall carry out inspection and sanitary treatment on garbage, domestic sewage and other pollutants from ships who come from epidemic areas in accordance with their respective duties and powers.

Article 4 Ships discharging ship pollutants into the sea shall comply with the requirements of relevant laws, regulations, international conventions concluded or participated by the state, and relevant standards. Ships shall discharge ship pollutants that do not meet the discharge requirements into port reception facilities. Ships must not discharge ship pollutants into marine nature reserves, coastal scenic spots, important



fishery waters, or other sea areas that need special protection as demarcated by law.

Article 5 Vessels shall comply with the requirements of the ship emission control zone, use fuel oil that meets the quality standards stipulated by China, or use shore power, clean energy, exhaust gas after-treatment devices and other alternative measures, the discharge pollutants into the air shall comply with the relevant requirement of China. Ships who are able to use shore power, when calling at ports shall have priority in using shore power. Relevant ports and wharves shall implement incentive measures such as priority entry, priority loading and unloading, priority berthing and unberthing for ships using shore power. Vessels are prohibited from using incinerators in the waters of the inner port area.

Article 6 Ships from epidemic areas may not discharge their pollutants until disinfection or other sanitary treatments when reaching the disposal standard.

Article 7 Ship pollutants that are temporarily stored and transferred by receiving ships, as well as received and pre-treated through ship or shore supporting facilities, shall be treated as ship pollutants; if they still need to be transferred through ships after pre-treatment, they shall be treated according to the hazard of water transportation. Hazardous wastes other than the above-mentioned ship pollutants and their pre-treatment products are transported by ships, the shipper shall be managed as the unit that produces the hazardous waste, and the carrier shall be managed as the dangerous goods transport unit.

Article 8: Where ship pollutants and their pre-processed products are hazardous wastes and undergo shore transfer and disposal, the shore reception facility unit shall be managed in accordance with the hazardous waste production unit, and the hazardous waste transport unit and receiving unit shall be managed in accordance with the "permit administration of Hazardous Waste Management Measures" and the "Management Measures of receipt for the Transfer of Hazardous Wastes".

Article 9: When ship pollutants and their pre-treatment products are transferred and disposed of on shore, the competent departments of ecological environment, environmental sanitation, and urban drainage shall implement classified management according to their duties:

(1) Oily sludge from ships shall be managed in accordance with wastewater; waste oil and oil-containing waste generated from the



treatment of oily water and residual oil shall be managed in accordance with the HW08 category of the National Hazardous Waste List.

(2) Chemical tank washing water be treated by wastewater treatment processes such as physical treatment, chemical treatment, physical chemical treatment and biological treatment, and meet the requirements of relevant regulations and discharge standards, it shall be managed in accordance with wastewater; The chemical tank washing water that can not be managed according to waste water shall be managed as hazardous waste or other solid waste according to the properties of the chemicals to be washed.

(3) If polluted mud is generated after the treatment of domestic sewage from ships, it shall be managed as general solid waste. If the domestic sewage from ships is included in the municipal pipe network, it shall apply for a permit for the sewage to be discharged into the drainage pipe network and implement management in accordance with the municipal domestic sewage.

(4) Ship garbage should be classified and stored. If ship pollutants and their pretreatment products belong to domestic waste, they shall be managed in accordance with the "Urban Domestic Waste Management Measures" and "Hebei Province Domestic Waste Classification Management Regulations". The Qualified port reception facility unit shall issue the receipt and include it in the local domestic garbage disposal system; other types of ship garbage shall be managed according to their attributes as hazardous waste or other solid waste.

Article 10 The shore reception facility unit shall record their information with the port authority or fishery authority. Before the 10th of each month, the shore reception facility unit shall report the receipt and treatment of ship pollutants of last month to the MSA or fishery authority for record.

Article 11 Ship waste received by shore reception facility units shall be classified and stored, and be handed over to qualified pollutant disposal units respectively for treatment according to the nature of ship waste.

Article 12 When transferring ship pollutants onshore, the shore reception facility unit shall apply for receipts. The receipts shall be kept for five years. If a shore reception facility unit sends ship pollutants and their pre-processed products to other units for transfer, the transfer unit shall issue a transfer receipt to the ship pollutant receiving unit. After multiple



transports, the latter in the transfer chain shall issue receipts to the former transfer unit.

Article 13 If a shore reception facility unit sends ship pollutants and their pretreatment products to other units for processing, the processing unit shall issue a disposal document to the shore reception facility unit; For the municipal sewage pipe network, the unit responsible for applying for the permit for sewage to be discharged into the drainage pipe network shall be responsible for issuing the final disposal document.

Article 14 After receiving ship pollutants, if they are temporarily stored in the receiving ship or in the port area, firstly the shore reception facility unit shall set up a special account to record and summarize the types and quantities of pollutants; The pretreatment method, the type, quantity and concentration of pollutants and after pretreatment are recorded in the ledger, the preservation period of the ledger is **five** years.

Article 15 The port authority shall publish the relevant information of the dangerous goods loading and unloading docks, available shore reception facilities, and shore reception units in the port area to the public, and regularly report to the ecological environment, MSA, environmental sanitation, and urban areas Drainage authority.

Article 16 The maritime department shall regularly notify the types and quantities of ship pollutants received by the shore reception facility unit to the port, ecological environment, environmental sanitation, and urban drainage authorities, and inform the port authority that shore reception facilities and their operating types and the quantity is not suitable.

Article 17 The ecological environment department shall share the information of relevant units that have the qualifications to transfer, reception and dispose of hazardous wastes in ship pollutants within its jurisdiction, and regularly share the information on the transfer, utilization and disposal of hazardous wastes included in environmental management of ship pollutants, MSA, and port authorities.

Article 18 The environmental sanitation department shall regularly report the list of approved reception facility units to port authorities, and regularly report the data on receiving domestic waste from ships to the authorities.

Article 19 The urban drainage department shall notify the port, MSA, ecological environment, and environmental sanitation departments of



the information on the access point of the domestic sewage from ships.

Article 20 The authorities shall regularly compare and verify the data reported by other departments in light of the actual situation, and notify each other of information on violations of laws and insufficient ship pollutant transfer and disposal capabilities. Special actions should be organized in a timely manner, and when necessary, other departments such as police officers, industry and information technology, comprehensive management and other departments should be invited to participate in joint actions to severely crack down on illegal transfer and disposal of ship pollutants for handling illegal cases found in accordance with the law. For disposal, those fail to implement the responsible or responsible persons, the local government of the place where the case occurred shall organize the disposal of ship pollutants according to law.

Article 21 Ships and relevant operating units that violate these regulations shall be ordered by the relevant authority to make corrections. If they refuse to make corrections, they may be ordered to stop operations. If there are penalties in laws and regulations, the bills shall be issued.

Article 22 These regulations shall come into force on January 1, 2021. Valid for five years.

*Shanghai Highwoods Ship Co., Ltd. is inviting you partnering together efforting on sea environment protection*



Shore reception facility can be found in every China port and costal waters at Shanghai Highwoods Ship Co., Ltd.