

Decree No. 2021/03

Decree Adopting a Checklist for Bunkering and the Bringing on Board of Additives

The Director of the Central Nautical Management North Sea Canal Area

Having regard to:

- Article 1.1 of the Regional Port Bye-laws for the North Sea Canal Area 2019;
- Article 8.7, paragraphs 1, 2 and 3, of the Regional Port Bye-laws for the North Sea Canal Area 2019;
- The Mandate, Power of Attorney, and Authorization Decree, dated 3 December 2019, published on 03 January 2020, on the basis of which the Director of the Central Nautical Management North Sea Canal Area is mandated to adopt Decrees on behalf of the Mayor and Aldermen of Amsterdam;
- The Regional Port Bye-laws for the North Sea Canal Area 2019 Mandate Decree, number 2019/19452, dated 27 August 2019, on the basis of which the Director of the Central Nautical Management North Sea Canal Area is mandated to adopt Decrees on behalf of the Mayor and Aldermen of Zaanstad;
- The Central Nautical Management Regional Port Bye-laws 2019 Mandate Decree, published in the Municipal Gazette on 13 January 2020, with number 8237, on the basis of which the Director of the Central Nautical Management North Sea Canal Area is mandated to adopt Decrees on behalf of the Mayor and Aldermen of Velsen;

Having considered that:

- The Director of the Central Nautical Management North Sea Canal Area, on behalf of the Mayors and Aldermen of Amsterdam, Zaanstad and Velsen, is authorised to designate fuels, energy sources, or additives for the bunkering or bringing on board of which a checklist may be adopted;
- The bunkering of fuels or energy sources or the bringing on board of additives may involve risks that can be reduced by using a checklist;
- The Director of the Central Nautical Management North Sea Canal Area, on behalf of the Mayors and Aldermen of Amsterdam, Zaanstad and Velsen, is authorised to adopt such checklists;
- The Director of the Central Nautical Management North Sea Canal Area, on behalf of the Mayors and Aldermen of Amsterdam, Zaanstad and Velsen, is authorised to designate categories of ships to which such a checklist applies;
- The underlying idea behind the use of this authorisation is the safety and the environment in the port and its immediate surroundings;

Has decreed the following:

I.

In the provisions under or pursuant to this Decree, the following terms are defined as stated below:

- a. Inland ship: A ship other than a seagoing ship;
- b. Bunkering: The supply of solid, liquid or gaseous fuels or the supply of any other energy source used for the propulsion of ships or for the general or specific energy supply on board ships;
- c. Bunker ship: A ship used for bunkering;
- d. Checklist: A list used to check bunkering operations or the bringing on board of additives;
- e. Additives: Substances on board a ship necessary for the operation of the ship's propulsion or auxiliary plant;
- f. IAPH: International Association of Ports and Harbors;

- g. ISGOTT: International Safety Guide for Oil Tankers and Terminals;
- h. ISGINTT: International Safety Guide for Inland Navigation Tank-barges and Terminals;
- i. Seagoing ship: A ship which, according to its construction, is intended exclusively or primarily for navigation at sea.

II.

To designate the following fuels and energy sources that may only be bunkered with a checklist from a bunker ship or from a shore-based facility to inland ships and seagoing ships:

- a. Methane in all forms, including liquefied natural gas (LNG) and compressed natural gas (CNG);
- b. Liquefied petroleum gas (LPG);
- c. Methanol;
- d. Ethanol;
- e. Ammonia;
- f. Hydrogen or hydrogen carriers;
- g. Fissile material.

To designate for these fuels and energy sources the checklists adopted by or on behalf of the IAPH and published on the IAPH website, including the procedures to be followed in connection with the bunkering of these fuels and energy sources.

III.

To designate the following fuels that may only be bunkered with a checklist from a bunker ship to a seagoing ship:

- a. Residual fuels, mineral oil distillates and blends thereof (all forms of fuel oil and marine diesel oil, including biofuel blends).

IV.

To designate the following additive that may only be bunkered with a checklist from a bunker ship to a seagoing ship:

- a. Lubricating oil in bulk.

V.

To designate the current checklists as referred to in the ISGOTT or ISGINTT Guides for the fuels and additives listed under III and IV above and the procedures to be followed in connection with the bunkering or delivery of them.

VI.

The 'Bunker Checklist Decree', dated 03 January 2020, with CNB Decree number 2019/68, is hereby repealed.

VII.

This Decree enters into force one day after its publication.

This Decree will be published as an Announcement to Shipping IJmond North Sea Canal Area Central Nautical Management (BASIJN).

VIII.

This Decree may be cited as 'Decree Adopting a Checklist for Bunkering and the Bringing on Board of Additives'.

Thus adopted on behalf of the Mayors and Aldermen of Amsterdam, Zaanstad and Velsen on January 28, 2021

The Director of the Central Nautical Management North Sea Canal Area



J.H.M. Mateyo

Explanation

The bunkering or bringing on board of additives may entail safety or environmental risks for the surrounding area or other port users. In addition to a permit requirement for bunkering companies for the bunkering of fuels and energy sources and the bringing on board of additives, which may result in the above-mentioned risks, bunkering operations may also have to comply with operational safety regulations in order to mitigate the risks. Operational safety procedures have been described in so-called checklists, which must be observed and complied with by the parties involved.

The checklists concerned are designated by this Decree. With regard to the relatively new bunker fuels, the Decree refers to the internationally developed checklists by the International Association of Ports and Harbors (IAPH). A good example is the IAPH checklist for bunkering LNG both from a truck and from an LNG bunker ship to seagoing and inland ships. For other fuels and energy sources, the checklists are still in preparation with IAPH anticipating the energy and fuel developments in international shipping so that these checklists will always be up to date and available.

International checklists, jointly developed by IAPH and the industry, already existed for conventional residual fuels, distillates and blends thereof, such as fuel oil and marine diesel oil, and the additive lubricating oil; these checklists have been included in the ISGOTT and ISGINNT Guidelines. The use of these checklists for the above-mentioned fuels and additives is made compulsory by law with the entering into force of this Decree.

The previous CNB Decree 2019/68 was limited to LNG, residual fuels and lubricating oil, and was applicable to Amsterdam only. This new Decree broadens the scope, both in terms of types of fuels and geographical coverage, as this Decree is also applicable to Velsen and Zaanstad.

The scope of the Decree can easily be extended if there is reason to do so, for example if other additives are going to be bunkered much more frequently and which, from a risk point of view, require the use of a checklist. An example of the above is the final decision on a current draft checklist for caustic soda, a fluid used in exhaust gas scrubbers.