

# Stricter regulations needed for the transport of Plastic Pellets

Position

18 March 2025

#Sustainability

Downloaded on 25-05-2025

The Dutch shipowners support stricter rules for the transport of plastic pellets at sea and fully support the Netherlands' proposal to the International Maritime Organization to (1) provide plastic pellets with a specific UN number and (2) bring the transport of plastic pellets at sea under the international rules for the transport of dangerous goods (IMDG code).

## Why is this important?

Plastic pellets are transported in large quantities, one of the ways these pellets are being transported is by ship over sea. The plastic pellets are often transported in bulk in bags in containers. Most of the time this goes well, but if, due to bad weather or an incident, these containers with bags of plastic pellets accidentally go overboard and end up in the sea, this could cause a great deal of damage to the marine environment. For example birds may mistake these plastic pellets for food and eat them, leading to significant health damage.

## How do we solve this?

It is therefore good that the regulations for the transport of plastic pellets at sea are now being reviewed by the International Maritime Organization (IMO) + . The Netherlands advocates at IMO for plastic pellets to receive a separate UN number + and to be transported according to the international rules of the IMDG code + .

The KVRN and the international representatives of shipowners fully support the Netherlands in this. Since this regulation process will take time, the IMO climate committee (MEPC) + has made a recommendation (MEPC.1/Circ.909) to transport containers with plastic pellets as much as possible below deck (sheltered) to reduce the risk of a container being lost overboard.

In general the KVNVR agrees that for the transport of plastic pellets at sea stricter regulations should be enacted. These regulations should be global and come from the IMO. The IMO recommendation (MEPC.1/Circ.909) is therefore a good and important first step.

Meanwhile, a new EU regulation on plastic pellets is in the works. The European Commission has made a proposal for an EU regulation to prevent the loss of plastic pellets to reduce contamination by microplastics. This also includes the transport of plastic pellets on ships at sea.

Before a regulation can be adopted, the European Commission, the European Parliament, and the European Council must agree on the regulation after consultation ('trialogue'). Both the European Parliament and the European Council have taken positions on the European Commission's proposal:

- In its plenary adopted report of the ENVI parliamentary committee on the Commission's proposal, the European Parliament made amendments to the Commission's proposal.
- The European Council has provided its General Orientation on the Commission's proposal. The Council integrates the content of the IMO recommendation and effectively makes the IMO recommendation (MEPC.1/Circ.909) mandatory regulation. Additionally, the Council proposes a new article agreeing that once the IMO adopts measures (regulation), the Commission will assess these and, if necessary, propose to align the intended EU regulation with the IMO regulation.

The KVNVR understands the need for a new European regulation and is of the opinion that the Council's approach is the best. Because the Council chooses to 'stay close to the IMO' in the regulation by integrating the IMO recommendation into the intended regulation and thereby creating mandatory regulation. The Council's approach also ensures the least regulatory pressure and administrative burden for shipowners compared to the Parliament's approach.

## Current status

Work is currently underway in the IMO to amend regulations. In the EU, the trialogue is currently ongoing regarding the European Commission's proposal for an EU regulation.

## Contact...

Author



**Niels van de Minkelis**

DIRECTOR SAFETY AND ENVIRONMENT

+31 (0)6 4824 0287

[minkelis@kvnr.nl](mailto:minkelis@kvnr.nl)

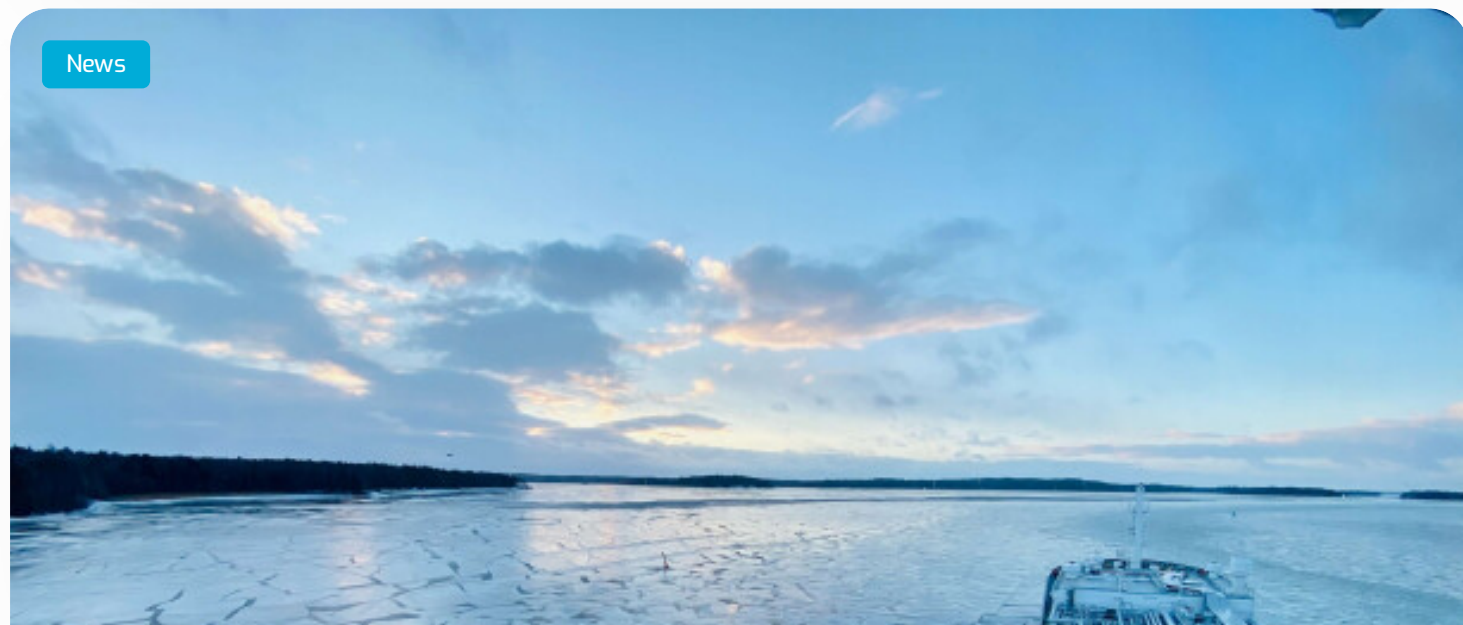




## NLMA central at General Meeting KVNR

Yesterday, the members of the Royal Association of Dutch Shipowners (KVNR) gathered in the Rotterdam football stadium De Kuip for the regular spring edition of the General...

22-05-2025







### Russian Mariners Still Indispensable for Dutch Fleet

Minister Barry Madlener (Infrastructure and Water Management) seems to understand the consequences of a general ban on sailing with Russian captains and opts for a more...

07-05-2025

News



### The Brussels Update: April

In this new episode of The Brussels Update one central question is posed: how do we

prepare seafarers for changes in the maritime sector?

01-05-2025