



The Netherlands

**APPROVAL** : Automatic closing device preventing progressive flooding  
**Manufacturer** : Winteb B.V.  
**Type** : WIN2000HIAS sizes DN50, DN65, DN80, DN100, DN125, DN150, DN175, DN200, DN250, DN300, DN350, DN400

### THE HEAD OF THE NETHERLANDS SHIPPING INSPECTORATE

**Regarding:**

- the request of **Winteb B.V.**, at **Parallelweg 1 Winschoten**, of **8 April 2021**;
- the underlying test report dated **9 May 2016** validated by **Lloyd's Register with statement GRO 1504318, dated 12 May 2016**;
- the underlying test report dated **27 January 2017** validated by **Lloyd's Register with statement GRO 1705055, dated 30 March 2017**;
- the declaration of **Winteb B.V.** of **21 April 2021** stating that the products manufactured are identical to the type as tested;

**Considering:**

- article 34 of the "Regulation Safety Seagoing Vessels";
- the requirements of the 'Guidelines for testing and application of automatic closing devices preventing progressive downflooding in probabilistic damage stability calculations', notified to the IMO by Circular letter 3573;

**Declares:**

that the automatic closing device preventing progressive flooding **WIN2000HIAS DN50, DN65, DN80, DN100, DN125, DN150, DN175, DN200, DN250, DN300, DN350 and DN400** has been approved for use as automatic closing device preventing progressive flooding in probabilistic damage stability calculations for cargo vessels, to which the Netherlands Shipping Act is applicable;

The following appendages may be fitted on the device without impairing this type approval:

- **Flame screen;**
- **Heating device; as in drawing WN2000-01 HIAS heated ILENT**

**Conditions:**

1. The automatic closing device preventing progressive flooding shall be installed in accordance with the manufacturer's instructions;
2. The survey and monitoring programme for the device shall be in accordance with the requirements of Annex B of the 'Guidelines for testing and application of automatic closing devices preventing progressive flooding in probabilistic damage calculations', notified to the IMO by Circ. letter 3573;
3. The devices are marked with the Winteb B.V. order number and year of production.

Issued at Rotterdam, **14 May 2021**, under no. **5773/2021**

The validity of this certificate extends from **20 May 2021**, under the above-mentioned conditions, until **19 May 2026**

THE HEAD OF THE NETHERLANDS SHIPPING INSPECTORATE,  
on behalf,

  
**K. Heidergott**

Senior Surveyor Netherlands Shipping Inspectorate