



# NIPPON KAIJI KYOKAI

## Certificate

Certificate No.  
TA17750E(R)

OF

### APPROVAL

Item	:	Air pipe automatic closing devices
Description	:	Ball float type
Production name	:	WIN 2000 HIAS WIN 2000 HIAS Heated
Manufacturer	:	Winteb B.V. Parallelweg 1,9672 AW, Winschoten, The Netherlands
Specifications	:	Drawing No. WIN2000-01 Drawing No. WIN2000HEATED-Ex cable Drawing No. WIN HEATED-01
Limitation	:	The air pipe head is not to be used for tanks intended for the carriage of oils having a flashpoint not exceeding 60°C.
Testing Standard	:	Part 6, Chap 2, paragraph 2.4.2-10 of NK Guidance for The Approval and Type Approval of Materials and Equipment for Marine Use IACS Unified Requirement P3 (Rev.4 Jan 2016)
Test report	:	See Annex.

THIS IS TO CERTIFY that the above type of products has been approved by Nippon Kaiji Kyokai with approval No. 05CD8Z as effective means of closing openings of air pipes required in Part D of Society's *Rules for the Survey and Construction of Steel Ships*.

This certificate is valid from 18 October 2015 until 17 October 2020.  
Issued at Tokyo on 25 July 2017.

NIPPON KAIJI KYOKAI

H. Kobayashi  
General Manager

Material and Equipment Department



Initial approval date : 18 October 2005