

NIPPON KAIJI KYOKAI

Certificate

Certificate No. 05EQ429CD(AL)

OF

APPROVAL

Item : Air pipe automatic closing devices

Description : Ball float type

Type : WIN 2000 Type 1, WIN 2000 Type 1-B

Manufacturer : Winteb

Parallelweg 1, 9672 AW, Winschoten, The Netherlands

Specification : Drawing No. WIN2000-01

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, 2005 edition

IACS Unified Requirements P3 (1991) Rev.2 (2004)

Test report : Hochschule Bremen

Report No.: WINTEB 2005/1 dated 31 May 2005

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 until 17th October, 2010.

Issued at Tokyo on 19th December, 2005.

NIPPON KAIJI KYOKAI

H. Kitada

General Manager

Material and Equipment Department

Initial approval dat :18th October, 2005

Note: This certificate has been re-issued due to revising the descriptions.



NIPPON KAIJI KYOKAI

Certificate

Certificate No. 05EQ430CD(AL)

OF

APPROVAL

Item

: Air pipe automatic closing devices

Description

: Ball float type

Type

: WIKO 5000 Type 1, WIKO 5000 Type 1-A

Manufacturer

: Winteb

Parallelweg 1, 9672 AW, Winschoten, The Netherlands

Specification

: Drawing Nos. 50-01 and 150-01

Limitation

: The air pipe head is not to be used for tanks intended for the carriage of oils having a flashpoint

not exceeding 60℃.

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, 2005 edition

IACS Unified Requirements P3 (1991) Rev.2 (2004)

Test report

: Hochschule Bremen

Report No.: WINTEB 2005/1 dated 31 May 2005

THIS IS TO CERTIFY that the above type of products has been approved by Nippon Kaiji Kyokai with approval No. 05CD9Z 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 until 17th October, 2010. Issued at Tokyo on 19th December, 2005.

NIPPON KAIJI KYOKAI

H. Kitada

General Manager

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