

NIPPON KAIJI KYOKAI

Certificate

Certificate No. TA22705E(R)

OF

APPROVAL

Item

: B-15 class bulkhead

Product name

: BIP W-E80S

Specifications

: See the drawings in Annex.

Applicant

: BIP Industries Co., Ltd.

1817, Jungang-daero, Geumjeong-gu, Busan, Korea

Manufacturer

: See Annex.

Testing standard

: 2010 FTP Code Annex1 / Part 3

Test report

: See Annex.

THIS IS TO CERTIFY that the above type of products has been approved by Nippon Kaiji Kyokai with type approval No. 12FPA61DB, and that the products of the above type will be accepted for use onboard ships classed with the Society as complying with the relevant requirements of the Society's Rules for the Survey and Construction of Steel Ships and those of the International Convention for the Safety of Life at Sea, 1974, as amended, subject to conditional upon the manufacturer having a quality control system audited by a competent authority to ensure continuous compliance with the type approval conditions.

This certificate is valid from 9 November 2022 until 8 November 2027.

Issued at Tokyo on 14 September 2022.

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NIPPON KAIJI KYOKAI

Y. Takao General Manager

Material and Equipment Department

Annex to the certificate No. TA22705E(R)



1. Manufacturer

BIP Industries Co., Ltd.

67, Baedungongdan-gil, Hoehwa-myeon, Goseong-gun, Gyeongsangnam-do, Korea

2. Test report

Test laboratory

: Fire Insurers Laboratories of Kore

69-1, Simseok-Ri, Ganam-Myeon, Yeoju-Gun,

Gyeonggi-Do, 469-881, Korea

Report number

: A2012-0932

Date of issue

: 20 February 2013