



NIPPON KAIJI KYOKAI

Certificate

Certificate No.
TA201278E(R)

OF

APPROVAL

Item : B-0 class bulkhead
Product name : BIP W-161
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 Annex 1 / 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. 00FPA33DB, 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 16 October 2020 until 15 October 2025.

Issued at Tokyo on 10 November 2020.

NIPPON KAIJI KYOKAI



Y. Takao

General Manager

Material and Equipment Department

NOTE: The design, construction and way of installation subject to attachments. Any significant changes to the product without our approval will result in this certificate becoming null and void.

Annex to the Certificate No. TA201278E(R)



1. Manufacturer

BIP Industries Co., Ltd.

67, Baedun-gong Dangil, Hoehwa-myeon, Goseong-gun, Gyeongsangnam-do, Korea

2. Test Report

Test laboratory : Fire Insurers Laboratories of Korea

1030, Gyeongchung-daero, Ganam-eup, Yeoju-si, Gyeonggi-do, Korea

Report number : AK2013-0461

Date of issue : 6 March 2014