

NIPPON KAIJI KYOKAI



Certificate No. TA23600E(R)

APPROVAL

Item

: Fire retardant veneer

Product name

: BIP PCM

Specifications

: See Annex.

Applicant

: BN STEELA CO., LTD

96, Noksansaneop-bukro 313-Beongil, Gangseo-gu,

Busan, Korea

Manufacturer

: The same as the Applicant.

Testing standards : 2010 FTP Code Annex1 / Part 2 and Part 5

Test report

: See Annex.

Limitations

: See Annex.

THIS IS TO CERTIFY that the above type of products has been approved by Nippon Kaiji Kyokai with type approval No. 18FPA58CV, 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 13 June 2023 until 12 June 2028.

Issued at Tokyo on 2 June 2023.

NIPPON KAIJI KYOKAI

Y. Takao

General Manager

Material and Equipment Department

Annex to the Certificate No. TA23600E(R)



1. Test report

Test laboratory

: Fire Insurers Laboratories of Korea

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

469-881, Korea

Report number

: A2014-0606

Date of issue

: 18 June 2014

2. Specifications

Organic Content

: 44.8% (Mass ratio), 71.2% (Volume ratio)

Colour

: White

3. Limitations

1. To be applied to any metallic substrate of similar or higher thickness (similar thickness is obtained as a thickness equal to or greater than 0.75 times the thickness of metallic substrate used during testing).

2. Colour Variation: The flooring layer with darker colour or higher organic content than tested specimen should not be used.