

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Application of: Council Directive 96/98/EC of 20 December 1996 on Marine Equipment as amended by directive 2014/93/EU, issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Directorate. This Certificate is issued by DNV GL AS under the authority of the Government of the Kingdom of Norway.

This is to certify:**That the "B" Class divisions, fire integrity**

with type designation(s)

BIP C-562 B-0 Class Continuous Ceiling

Issued to

BIP Industries Co., Ltd.**Yongsan-si Gyeongsangnam-do, Republic of Korea**

is found to comply with the requirements in the following Regulations/Standards:

Annex A.1, item No. A.1/3.11b and Annex B, Module B in the Directive. SOLAS 74 as amended, Regulation II-2.3.4.4. and IMO 2010 FTP Code.

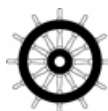
Further details of the equipment and conditions for certification are given overleaf.

This Certificate is valid until **2021-02-16**.Issued at **Høvik** on **2016-02-17**

DNV GL local station:

Pusan

Approval Engineer:

Synnøve Bolstad EriNotified Body
No.: **0575**for **DNV GL AS**-----
Vidar Dolonen
Head of Notified Body

Job Id: **344.1-005087-1**
Certificate No: **MEDB00000RY**

Product description

"BIP C-562 B-0 Class Continuous Ceiling"

Total panel thickness: 25 mm

The panels are connected together by grillage main T-bar and cross T-bar and fastened to the deck by slot connection between hanger sets and main T-bar. Panels and T-bars are placed on U-Top profiles which are fitted on the top of the bulkhead.

Max. distance from bulkhead to hanger sets along main T-bar: 610 mm

Max. distance between hanger sets: 1220 mm

Max. distance between main T-bars: 610 mm

For further details, see drawings listed under Type Examination documentation below.

Application/Limitation

Approved for use as a horizontal continuous fire retarding division of class B-0.

Maximum panel size: 610 mm x 610 mm (W x L).

The insulation materials and adhesives used have to be approved according to the Marine Equipment Directive and bear the Mark of Conformity. This requirement may also be applicable for surface materials used, if required by relevant rules and regulations.

Each product is to be supplied with its manual for installation and maintenance.

Type Examination documentation

Test report No. AK2015-0688 dated 10 December 2015 from Fire Insurers Laboratory of Korea (FILK), Korea.

Drawing No. F2015-C562-R0 dated 16 September 2015 from the manufacturer.

Tests carried out

Tested according to IMO 2010 FTP Code part 3.

Marking of product

The product is to be marked with name of manufacturer, type designation, fire-technical rating, Mark of Conformity and USCG marking when required (see page 1).