Certificate No.: 2210211041451247

TÜRK LOYDU

TYPE APPROVAL CERTIFICATE

This is to certify that the

CLASS B-0 CEILING

Manufacturer	:ENSAR GEMİ VE YAN SANAYİ LTD.ŞTİ.
Address	:İstasyon Mah. Hatboyu Cad. No:55 Tuzla-İstanbul-TÜRKİYE
Product Type	:ETP/B0
Reference Rule	:TL Rules, Part A, Chapter 2, Material , 01.01.2021 TL Rules, Part A, Chapter 1, Hull, 01.01.2022
Place and Date	:İSTANBUL / 2 7.10.2022

This certificate supersedes 2209281722461247 numbered and 05.10.2022 date certificate.

Subject to the conditions referred to in the following pages, this certificate is valid until 07.06.2027.

128579

Emrah SÖĞÜTÇÜ

New Building Division Manager

This certificate is subject to terms and conditions described below:

- Any significant change in design or construction may render this Certificate invalid. Type Approval Certificate is not valid for equipment, the design or manufacture of which has been varied or modified from the specimen tested. This certificate is not valid for products without marking above mentioned. The manufacturer should notify TÜRK LOYDU of any modifications or changes to equipment in order to obtain valid certificate. This certificate shows that tested specimens as representative of the product complies of the TÜRK LOYDU rules, and revelant international instruments that apply to it.

Application / Limitation (Approval Conditions) : -

Performed Tests: Following tests were carried out with satisfactory results.

Test carried out according to IMO FTP Code 2010 Part 3 Test for 'A,B and F' class divisions.
CLASS B-0 CEILING:

Test report no: RFTR17153-rev on dated 11.09.2017 (Efectis Era Avrasya Test ve Belgelendirme A.Ş.)

Product	: CLASS B-0 CEILING
Type of Product	: ETP/B0
Product Description	: B-0 Class ceiling panel Ceiling panel consists in a mineral wool 'Rockwool Marine Firebatts 110 SeaRox 970' core and a 0.6 mm thick steel sheet on its bottom face. The 0.6 mm steel sheet is bent around the longitudinal edges of the panels and the edges are formed to make a tongue and groove connection along the joints. Junction between rows of panels is· made by means 'PG8' steel profiles 1.5 mm thick riveted to the panels steel sheet. The exposed flange of the joint profile are covered by a steel cover profile 'PDlO' 0.6 mm thick.
Approval No / Date	: PAE-EPAS/013030/22-0714/HM on dated 24.06.2022.
Dimension	: To be referred to the approved drawing dated 24.06.2022.
Standart	: IMO FTP Code 2010
Test Place	: İZMİT/ İSTANBUL
Last Inspection Date	: 03.08.2022
Surveyor Remarks	: Panel surface is used either without decorative veneer or painted or covered by PVC film. In case decorative veneer use it is to be in compliance with Part 2 and 5, Annex I of IMO FTP Code.

Surveyor Name : Sezer Mahir TUĞCU

This certificate is subject to terms and conditions described below:
- Any significant change in design or construction may render this Certificate invalid. Type Approval Certificate is not valid for equipment, the design or manufacture of which has been varied or modified from the specimen tested. This certificate is not valid for products without marking above mentioned. The manufacturer should notify TÜRK LOYDU of any modifications or changes to equipment in order to obtain valid certificate. This certificate shows that tested specimens as representative of the product complies of the TÜRK LOYDU rules, and revelant international instruments that apply to it.