



# TÜRK LOYDU

## TYPE APPROVAL CERTIFICATE

This Certificate consists of 2 pages.

This is to certify that the

### CONNECTION / BOX JUNCTION

With type designations

BIB-0xx, BIB-5xx

Manufactured by

**BAKERİŞ GEMİ AYDINLATMA VE ELEKTRİK MALZEMELERİ SANAYİ  
VE TİCARET LİMİTED ŞİRKETİ**

Is found to comply with

TÜRK LOYDU Rules for Classification of Steel Ships – Electrical Installation (July 2016)  
TÜRK LOYDU Rules for the Classification of Naval Ships – Electrical Installation (Jan 2016)

**Application** : for ships including deck installation.

**Design** : Voltage (maximum) : 500 V AC  
Current (nominal) : 16 A  
Protection : IP 56  
Material : Brass MS58 acc. to DIN 17660

**Sizes** : see approved documents

**Address of Manufacturer** : Emekyemez Mah. Abdülsellah Sok. No:17 K:1 Karaköy  
Beyoğlu İstanbul

**Place and date** : İstanbul, 29.08.2017

Subject to the conditions referred to in the following pages, this certificate is valid from 18.08.2017 until 17.08.2022.

**Emrah SÖGÜTÇÜ**  
New Building Division Manager



**O.Yalçın YALMAN**  
Surveyor



**Product description** : CONNECTION / BOX JUNCTION

**Type Designation** : BIB-020, BIB-022, BIB-030, BIB-033, BIB-040, BIB-044, BIB-506, BIB-508, BIB-510

**Materials used** : according to approved drawings

**Application/ Limitation (Approval conditions):**

Not allowed to use in hazardous areas where there is explosion risks existing.

**Documentation** : PAE/2941/17-0273/İK/EA (for Rev1), 18.08.2017

Technical documentation

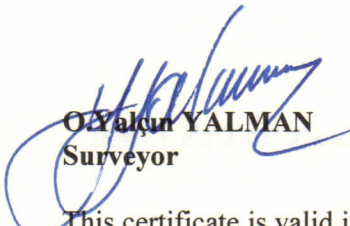
**Test carried out (and results)** : Manufacturer's test reports and

Electromagnetic Compatibility:MIL-STD-1310G

**Place of test carried out** : Bakeriş workshop, Ümraniye İstanbul

**Marking of product:** The product to be marked same as below mentioned:

Manufacture's name and logo, type designation, operational data, production lot/party number

  
**O. Yalın YALMAN**  
Surveyor

This certificate is valid if annual audits carried out to the satisfaction of TL surveyor and following entries made:

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Surveyor	Surveyor	Surveyor	Surveyor
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Audit Date	Audit Date	Audit Date	Audit Date

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 the 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 relevant international instruments that apply to it. This Certificate is not valid if the annual audits cannot be carried out in the  $\pm 3$  months window by Surveyors to Türk Loydu.