Certificate No.: 220818211642797

TÜRK LOYDU

TYPE APPROVAL CERTIFICATE

This is to certify that the

EJECTOR

Manufacturer	GEDİK TERMO VANA SAN. VE TİC. A.Ş.
Address	2. OSB No:8-985 Ada 4. Parsel Hendek/SAKARYA
Product Type	Various type of ejectors
Particulars / Designation	See "Product Details"
Application	The ejectors may be used for the following service; steam, hot water, sea water, air and other neutral fluids
Reference Rule	TL Rules, Part E, Chapter 103 - Metallic Materials, Special Materials for Naval Ships January 2006 TL Rules, Part E, Chapter 107 - Naval Ship Technology, Ship Operation Installations and Auxiliary System January 2016 TL Rules, Part A, Chapter 2, Material January 2021 TL Rules, Part B, Chapter 4, Machinery January 2021
Place and Date	İSTANBUL / 18.08.2022

Subject to the conditions referred to in the following pages, this certificate is valid until 25.12.2026.

Emrah SÖĞÜTÇÜ

New Building Division Manager

128298

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 relevant international instruments that apply to it.

Product Details:

- DN 65, DN 100, DN 150
- 150x125x200
- 200x125x200

Flange Connection	PN16
Flange Dimensions	VG85011-3
Environmental Condition	Bilge, Ballast, fire and other ship's piping system
Fluids	Water, sea water.
Working temperature	-20, +70 C

Application / Limitation (Approval Conditions):

1- All gasket and parts of ejector to be not contain asbestos.
2- The Ejectors are to be installed according to manufacturer's instructions and Türk Loydu rules.

Documentation:

- PAE-EPAS/012086/21-2832/VA dated 10.03.2022

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

- Visual inspection
- Mechanical and chemical test.
- Dimension inspection.
- Function & performance tests.
- Hydrostatic pressure test

Surveyor Name: Caner COŞKUN for.

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