Certificate No:
TAS0000372

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Cargo Securing Devices

with type designation(s)
RCS25 + REGB25

Issued to
G&H GmbH Rothschenk
Aub, Bayern, Germany

is found to comply with
EN 12195-2 Load restraint assemblies on road vehicles – Safety – Part 2: Web lashing made from man-made fibres

Application :

One Way Lashing
Break load test results:

test no.	strapping [daN]	system [daN]
1.	696	1116
2.	669	1126
3.	718	1142

First value: breaking strength of one strapping only
Second value: system breaking strength of one loop of strapping connected by the mentioned buckle

Breaking strength of strapping: minimum 800 daN
Breaking strength of system: minimum 1200 daN

Place and date of test: Aub, Germany, 2021-07-20

Issued at **Hamburg** on **2021-10-21**
This Certificate is valid until **2026-10-20** .
DNV local unit: **Augsburg**

Approval Engineer: **Joachim Rehbein**

for **DNV**

Thorsten Lohmann
Head of Section

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.
The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.

Product description
One way lashing consists of following parts:
Strapping: RCS25 – polyester composite strap with polypropylene coating; width 25mm
Tension retaining device: REGB25 – galvanized wire buckle, diameter 5.0mm

Application/Limitation
One-Way Lashing.

Any change in production method, material or change of manufacturing site will render this certificate invalid.

This Type Approval certificate is not valid for designs, components, equipment, systems or products which are subject to classification by DNV.

Type Approval documentation

Tests carried out
Tension tests carried out according DIN EN 12195-2, para. 6.3, three times with webbing only and three times with one loop of webbing closed with mentioned buckle.

Marking of product
The product to be marked with manufacturer's name or trademark and type number identification and according to requirements in mentioned standard.

The marking is to be carried out in such a way that it is visible, legible, and indelible. The marking of product is to enable traceability to the DNV Type Approval Certificate.

Periodical assessment
The scope of the retention survey is to verify that the conditions stipulated for the Type Approval is complied with and that no alterations are made to the product design or choice of materials.

For retention of the Type Approval, a DNV GL Surveyor shall perform periodical assessment after 2 years and after 3.5 years to verify that the conditions for the Type Approval are complied with. Refer to DNV-CP-0338, Sec.4.

This certificate is only valid if required periodical assessments are carried out with satisfactory results. To check the validity of this certificate, please look it up in https://approvalfinder.dnvgl.com

END OF CERTIFICATE