



Certificate no.:  
**TAK00002SF**

# TYPE APPROVAL CERTIFICATE

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## This is to certify:

that the **Rope Socketing Compound**

with type designation(s)  
**TALULOCK®**

issued to

**Talurit AB**  
**VÄSTRA FRÖLUNDA, Sweden**

is found to comply with

**DNV class programme DNV-CP-0095 – Type approval – Pourable compound for rope socketing**  
**DNV-OS-E304 – Offshore mooring steel wire ropes, Edition July 2023**

## Application:

**For socketing wire rope terminations.**

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Issued at **Hamburg** on **2026-06-19**

This Certificate is valid until **2031-06-18**.

DNV local unit: **Sweden CMC**

for **DNV**

Approval Engineer: **Gisle Hersvik**

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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 USD 300 000.

## Product description

**TALULOCK®**: Two-component epoxy-resin for socketing wire rope terminations.

The following properties have been verified by Type Testing of cured resin samples:

Properties	Test Method	Results		
Compressive Strength	ISO 604:2002	127,5	MPa	mean
Compressive Strength	ISO 604:2002	106,4	MPa	msmv
Compressive Modulus	ISO 604:2002	5,32	GPa	mean
Compressive Modulus	ISO 604:2002	5,0	GPa	msv
Barcol Hardness	ASTM D2583-25	45	-	msv
HDT	ISO 75-2:2013, Method A	86,3	°C	mean
Density	ISO 1183-1:2025, Method A	1,458	g/m <sup>3</sup>	mean
Curing procedure used for Type Testing		Min. 2 hours at room temperature, 2 hours at 80°C		

Retention of compressive strength after immersion in water: >95%

### Legends:

mean: Mean of type test results

msv: Manufacturer's Specified Value (verified to be within  $\pm 10\%$  of mean of type test results)

msmv: Manufacturer's Specified Minimum Value (verified to be below mean minus 2 standard deviations of type test results)

## Place of manufacture

Talurit AB, Amalia Jönssons Gata 29, 421 31 Västra Frölunda, Gothenburg, Sweden

## Application/Limitation

Wire rope socketing shall be carried out in accordance with manufacturer's recommendations, ref. "Instructions for TALULOCK®" – Version: 2 (Instruction manual).

Ref. DNV-OS-E304, Ch.2 Sec.2 for the performance criteria to be met in connection with pouring and socketing.

Any significant changes in design and / or quality of the material will render the approval invalid.

## Type Approval documentation

### Tests carried out

Type Testing carried out in accordance with **Type Approval documentation**.

The scope of testing is defined with basis in DNV-CP-0095, Pourable compound for rope socketing, Edition July 2023.

### Marking of product

Product/package shall be marked with *manufacturer's name*: **Talurit AB, Sweden**, *type designation*: **TALULOCK®**, *batch number and weight*.

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 Periodical Assessment 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.

Periodical assessments (for Certificate Retention / Certificate Renewal) shall be performed according to DNV-CP-0338.

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.dnv.com>



Job ID: **262.1-039478-1**  
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END OF CERTIFICATE