

CERTIFICATE

FOR FIBRE ROPE - TOTAL LENGTH

Certificate No:
N142RFS1

This is to certify

that the product:	Fibre Rope
Type designation:	DANSTRONG
Application/context:	Mooring
Serial/tag no:	see page 2 & 3

Has been found to comply with relevant requirements in:
DNV-RU-SHIP :Rules for classification: Ships (2021-07)
ISO2307: 2019

The product is intended for

Yard:	-
Yard No:	-
Name of vessel:	STOCK
DNV Id No:	-

The product / material has been marked: I.D. No. and N142RFS1 on: tag with I.D. No. N142RFS1 is tied up at the end of the one eye splice

Particulars of Vendor and Purchaser

Vendor:	Axiom Cordages Limited
Vendor reference:	A/167
Purchaser:	
Purchaser reference:	200923

Issued at India CMC MES on 2023-11-03



for DNV

This document has been digitally signed and will
therefore not have handwritten signatures

Saripaka, Ravikanth
Surveyor

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.

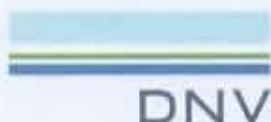


Form code: CMC 201

Revision: 2022-12

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Certificate No: N142RFS1

Linked Type Approvals:
TAK00001WC, Synthetic Fibre Ropes

Surveyor Supplementary information:
Mooring rope/Coil Details for PO No. 200923

Bag No./ Sr. No.	Product Type	Strand	Size* (mm)	Length* (mtrs)	Colour (ML/TY)	I.D. No.
01	DANSTRONG	8-strand	48	220	White/Blue	23DS7093
02	DANSTRONG	8-strand	48	220	White/Blue	23DS7094
03	DANSTRONG	8-strand	48	220	White/Blue	23DS7095
04	DANSTRONG	8-strand	48	220	White/Blue	23DS7096
05	DANSTRONG	8-strand	48	220	White/Blue	23DS7097
06	DANSTRONG	8-strand	48	220	White/Blue	23DS7098
07	DANSTRONG	8-strand	48	220	White/Blue	23DS7099
08	DANSTRONG	8-strand	48	220	White/Blue	23DS7100
09	DANSTRONG	8-strand	48	220	White/Blue	23DS7101
10	DANSTRONG	8-strand	56	220	White/Blue	23DS7102
11	DANSTRONG	8-strand	56	220	White/Blue	23DS7103
12	DANSTRONG	8-strand	56	220	White/Blue	23DS7104
13	DANSTRONG	8-strand	56	220	White/Blue	23DS7105
14	DANSTRONG	8-strand	56	220	White/Blue	23DS7106
15	DANSTRONG	8-strand	56	220	White/Blue	23DS7107
16	DANSTRONG	8-strand	56	220	White/Blue	23DS7108
17	DANSTRONG	8-strand	56	220	White/Blue	23DS7109
18	DANSTRONG	8-strand	56	220	White/Blue	23DS7110
19	DANSTRONG	8-strand	64	220	White/Blue	23DS7111
20	DANSTRONG	8-strand	64	220	White/Blue	23DS7112
21	DANSTRONG	8-strand	64	220	White/Blue	23DS7113
22	DANSTRONG	8-strand	64	220	White/Blue	23DS7114
23	DANSTRONG	8-strand	64	220	White/Blue	23DS7115
24	DANSTRONG	8-strand	64	220	White/Blue	23DS7116
25	DANSTRONG	8-strand	64	220	White/Blue	23DS7117
26	DANSTRONG	8-strand	64	220	White/Blue	23DS7118
27	DANSTRONG	8-strand	64	220	White/Blue	23DS7119
28	DANSTRONG	8-strand	64	220	White/Blue	23DS7120
29	DANSTRONG	8-strand	64	220	White/Blue	23DS7121
30	DANSTRONG	8-strand	64	220	White/Blue	23DS7122
31	DANSTRONG	8-strand	72	220	White/Blue	23DS7123
32	DANSTRONG	8-strand	72	220	White/Blue	23DS7124
33	DANSTRONG	8-strand	72	220	White/Blue	23DS7125
34	DANSTRONG	8-strand	72	220	White/Blue	23DS7126

Bag No./ Sr. No.	Product Type	Strand	Size* (mm)	Length* (mtrs)	Colour (ML/TY)	I.D. No.
35	DANSTRONG	8-strand	72	220	White/Blue	23DS7127
36	DANSTRONG	8-strand	72	220	White/Blue	23DS7128
37	DANSTRONG	8-strand	72	220	White/Blue	23DS7129
38	DANSTRONG	8-strand	72	220	White/Blue	23DS7130
39	DANSTRONG	8-strand	72	220	White/Blue	23DS7131
40	DANSTRONG	8-strand	72	220	White/Blue	23DS7132
41	DANSTRONG	8-strand	72	220	White/Blue	23DS7133

Test Reports for PO No. 200923

Sample Bag No.	I.D. No.	Size* (mm)	No. of Samples	Required MBL (kgf)	Actual MBL (kgf)	Method of Testing	Inspection date
06	23DS7098	48	01	39500	40667	Actual Break	20-10-2023
15	23DS7107	56	01	52000	56832	YARN METHOD	20-10-2023
25	23DS7117	64	01	67550	71890	YARN METHOD	20-10-2023
35	23DS7127	72	01	84500	88843	YARN METHOD	20-10-2023

Notes:-

- Actual break load is witnessed by DNV as per the requirement of ISO 2307:2019.
- The manufacturer states that the rope specification no. BS EN ISO 10572:2009 and 1346:2021 for DANSTRONG ropes are followed during manufacturing.
- DANSTRONG is found to comply with MEG4 and OCIMF 2000 test requirement.
- Marking / Identification:
 - Packed in beige color woven fabric.
 - Label on woven fabric has the following information:
Manufacturer name/product type/ size/ length/ bale no./ ID no./ certificate no.
- A tag with I.D. No. and Cert. no. is tied up at the end of the coil and the certificate number is marked on the end of the coil.
- Material Description: DANSTRONG is 8 strand PP rope with 1.8 Mtrs canvas covered eye splice at both ends.

Remark:- I.* – Verified by manufacturer

II. ML= mooring line, TY= tracer yarn