



Type Approval Certificate in accordance with OCIMF Guidelines for 8 Strand Ropes, First Edition 2000

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

This certificate is issued to:

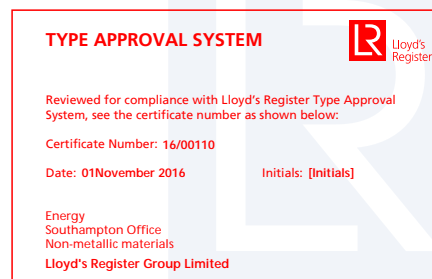
PRODUCER	M/s GULF ROPE & PLASTIC PRODUCTS CO. LLC.
PLACE OF PRODUCTION	P.O.BOX No. 21422 Sajaa Industrial Area Dhaid Road Sharjah U.A.E.
DESCRIPTION	High Strength Polypropylene (Danline) 8 Strand Plaited Rope
TYPE	Polyolefin (Mix of PP + HDPE)
APPLICATION	Marine and Offshore Mooring Ropes
STANDARD	OCIMF – Guidelines for Purchase and Testing of SPM Hawsers (First Edition 2000) BS EN ISO 10572:2009; Mixed polyolefins fibre ropes BS EN ISO 2307:2010; Fibre ropes – Determination of certain physical and mechanical properties

Certificate No. 16/00110

Issue Date 1st November 2016

Expiry Date 1st November 2021

Sheet 1 of 2



Mayur Jogia
Marine Technical & Engineering Services, Southampton
Lloyd's Register MEA

Lloyd's Register EMEA
71 Fenchurch Street, London EC3M 4BS

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RATINGS

	No 6 (48mm diameter rope)	No 15 (120mm diameter rope)
New dry breaking strength:	44.83 Ton	229.10 Ton
New wet breaking strength:	47.40 Ton	234.55 Ton
Thousand cycle load level:	75.55%	

Rope sizes manufactured: 32mm up to 120 mm

OTHER CONDITION

1. LR Type Approval does not eliminate any requirements for a test certificate, or inspection, where required for contractual or statutory requirements
2. Quoted breaking strengths are minimum values, therefore no tested values may be below the stated minimum

It is accordingly certified that the above rope was constructed and tested in accordance with the **OCIMF Prototype Rope Testing Guidelines. 1st Edition – 2000**

“This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd’s Register EMEA of any modification or changes to the equipment in order to obtain a valid certificate”.

The Design Appraisal Document No.OCIMF/D/001, Dtd.25/07/2016 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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Lloyd’s Register EMEA
71 Fenchurch Street, London EC3M 4BS

Marine Technical & Engineering Services, Southampton

TYPE APPROVAL SYSTEM **Mayu**
Mayu
Lloyd's Register EMEA

Reviewed for compliance with the Lloyd's Register EMEA System, see the certificate number as shown below.

Certificate Number: 16/00110

Date: 01 November 2016 **Initials: [Initials]**

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Southampton Office
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