

## **Type Approval Certificate**

This is to certify that the undernoted product has 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** Parker Hannifin Manufacturing Srl

Via G.B. Pirelli, 6 22070 Veniano (CO)

Italy

PLACE OF Via G.B. Pirelli, 6 PRODUCTION 22070 Veniano (CO)

Italy

TYPE Global Core hydraulic hoses

387-387TC-387ST, 487-487TC-487ST,

722TC, 787-787TC-787ST, 797-797TC-797ST

**APPLICATION** Marine & Offshore

**RATINGS** 

 Type
 387
 487
 722
 787
 797

 Pressure
 210
 280
 280
 350
 420

[barg]

Standard cover: -40°C ÷ +100°C

Tough & SuperTough cover: -40°C ÷ +125°C

Tough & SuperTough cover for 787 type: -4 & -6: -40°C ÷ +100°C Tough & SuperTough cover for 797 type: -4: -40°C ÷ +100°C

STANDARD LR Rules for Ships, Pt 5

ISO 18752

Certificate No. 18/00051

**Issue Date** 04 July 2018

Expiry Date 03 July 2023

Sheet 1 of 2

Fabrizio Cadenaro
Trieste Office
Lloyd's Register EMEA

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Lloyd's Register EMEA

Southampton Boldrewood Innovation Campus, Burgess Road, Southampton, SO16 7QF

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"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. 18/00051 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

Certificate No. 18/00051

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