



**PRODUCTION QUALITY ASSURANCE (MODULE D)  
CERTIFICATE No. MED077419MI/001**

*This is to certify that RINA Services S.p.A. did undertake the relevant quality assessment procedures for the equipment of the manufacturer identified below, which was found to be in compliance with the Fire Protection requirements of Marine Equipment Directive (MED) 2014/90/EU, including the requirements and testing standards of (EU) 2019/1397 and according to the type described in the EC Type Examination Certificate (Module B) below indicated.*

<i>MED Item N°</i>	<b>MED/3.15c</b>
<i>Description</i>	<b>Materials other than steel for pipes conveying oil or fuel oil: (c) flexible pipes assemblies and compensators</b>
<i>Type</i>	<b>TUBIFLON PTFE HOSES TX.T.885S.50.XXX AND HOSE ASSEMBLIES TX.M.885S.50.XXX PTFE HOSES TX.T.885S.51.XXX AND HOSE ASSEMBLIES TX.M.885S.51.XXX (NOMINAL DIAMETER FROM 10 MM. TO 76.5 MM.)</b>
<i>Applicant</i>	<b>TUBIFLEX S.P.A.</b> STRADA TORINO 25 10043 Orbassano (TO) ITALY
<i>Module B certificate</i>	Number <b>MED210617CS/001</b> Date <b>24/04/2017</b> Notified Body <b>RINA (No. 0474)</b>

*Issued in Milano on  
November 25, 2019*

*This Certificate is valid until  
April 23, 2022*

*This Certificate consists of this sheet plus an attachment*

*This certificate authorises the Manufacturer or his authorised representative established within the Community in conjunction with the EC TYPE EXAMINATION (MODULE B) CERTIFICATE to affix the following symbol on the equipment above identified.*



**0474/YYYY**

*YYYY The year in which the mark is affixed*



**Paolo Chiappini**  
*RINA Services S.p.A.*





ATTACHMENT TO  
CERTIFICATE No. MED077419MI/001

*Equipment:*

TUBIFLON

PTFE HOSES TX.T.885S.50.XXX AND HOSE ASSEMBLIES TX.M.885S.50.XXX

PTFE HOSES TX.T.885S.51.XXX AND HOSE ASSEMBLIES TX.M.885S.51.XXX

(NOMINAL DIAMETER FROM 10 MM. TO 76.5 MM.)

*Manufacturer*

TUBIFLEX S.P.A.

*Place of Manufacturer*

STRADA TORINO 25

10043 Orbassano (TO)

ITALY

*Technical documentation*

INTERMEDIATE SCHEDULED AND UNSCHEDULED AUDITS			
Due Date	Carried out on	Surveyor's signature	Surveyor's stamp
13/05/2020			
13/11/2020			
13/05/2021			
12/11/2021			
<i>Unscheduled</i>			
<i>Unscheduled</i>			

**General conditions for the approval**

- The initial conditions verified by RINA at the time of the approval are to be maintained
- Any changes to the initial conditions are to be promptly communicated to RINA, which reserves the right to repeat the relevant assessment
- RINA personnel are to be allowed to witness during the performances of activities, upon their request
- The activities are to be carried out in compliance with the RINA Rules and/or other applicable Rules
- RINA may revoke the approval in the case of modifications to requirements or conditions for the approval
- Should the specified regulations or standards be amended during the validity of this certificate, the product is to be reapproved prior to it being placed on board vessels to which the amended regulations or standards apply.
- This certificate loses its validity in case the EC type Examination (Module B) certificate is no more valid.



  
Paolo Chiappini

