

**QUESTIONNAIRE**  
for a preliminary commercial offer  
**THERMOPLASTIC COMPOSITE PIPES TCP**  
(Reinforced Thermoplastic Pipes, RTP)

**CONTACT INFORMATION**

Company \_\_\_\_\_

Country \_\_\_\_\_

Address \_\_\_\_\_

Contact person \_\_\_\_\_

Tel. \_\_\_\_\_

E-mail \_\_\_\_\_

Website \_\_\_\_\_

**GENERAL INFORMATION**

Are you familiar with the manufacture of composite reinforced pipes?  Yes  No

You know the architecture (design) of TCP / RTP pipes?  Yes  No

The design of the pipes you are planning to manufacture? (if known)

\_\_\_\_\_

In accordance with which regulatory documents (standards) are you planning to produce pipes?

National standard  Technical conditions  API RP 15S  DNVGL-ST-F119

Other \_\_\_\_\_

**MATERIALS**

What polymers are you planning to use for the Liner / UD Tape / Sheath?

HDPE  PE-RT  PA  PPS  PEEK  Other \_\_\_\_\_  Unknown

You know the material of the continuous reinforcing tape (UD tape)?

Glass  Carbon  Aramid  Other \_\_\_\_\_

You are planning to produce UD tape?  Yes  No

**REQUIREMENTS**

Application  Under water  On ground  Other \_\_\_\_\_

Ambient temperature \_\_\_\_\_  °C  F

Conveyed medium  Water  Oil  Gas  Methanol  
 Other \_\_\_\_\_

The chemical composition is known?  Yes  No

Nominal inner diameter, "/mm  2"/50  3"/75  4"/100  5"/125  6"/150

Other \_\_\_\_\_

Working temperature of medium \_\_\_\_\_  °C  F

Maximum temperature of medium \_\_\_\_\_  °C  F

Operating pressure \_\_\_\_\_  bar  psi

Maximum operating pressure \_\_\_\_\_  bar  psi

Other \_\_\_\_\_

Packing

Coils, length of pipes in a coil \_\_\_\_\_

Drum (reel)

Drum width \_\_\_\_\_  [m]  [ft]

Drum outside diameter \_\_\_\_\_  [m]  [ft]

Drum core diameter \_\_\_\_\_  [mm]  [ " ]

Other \_\_\_\_\_

Planned annual production  
(*thousand meters*)

Total \_\_\_\_\_

2"/50 \_\_\_\_\_

3"/75 \_\_\_\_\_

4"/100 \_\_\_\_\_

5"/125 \_\_\_\_\_

6"/150 \_\_\_\_\_

\_\_\_\_\_

**INFRASTRUCTURE**

Are you planning to build a new building?

Yes

No

Dimensions of the existing building:

\_\_\_\_\_   
Length

\_\_\_\_\_   
Width

\_\_\_\_\_   
Height

[m]

[ft]

**NOTE**

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Please send this questionnaire to our e-mail [plant@fartrouven.pt](mailto:plant@fartrouven.pt)

**Confidentiality.** Fartrouven R&D confirms that the information provided by the Company in this questionnaire, as well as the fact of negotiations of the Company on the supply of equipment, are confidential information and cannot be disclosed to third parties.