

THE MOST SUITABLE DREDGING HOSE



Dredging Hose Request Questionnaire

***fields marked with an asterisk must be completed in order to assess feasibility**

1.1 DREDGER TYPE

Trailing suction hopper dredger
Cutter suction dredger

1.2 OPERATING SITE*

Sea River Submersible pump
Onshore Onboard Other: _____

1.3 INFORMATION ON OPERATING SITE AND NATURE OF CONVEYED MATERIAL *

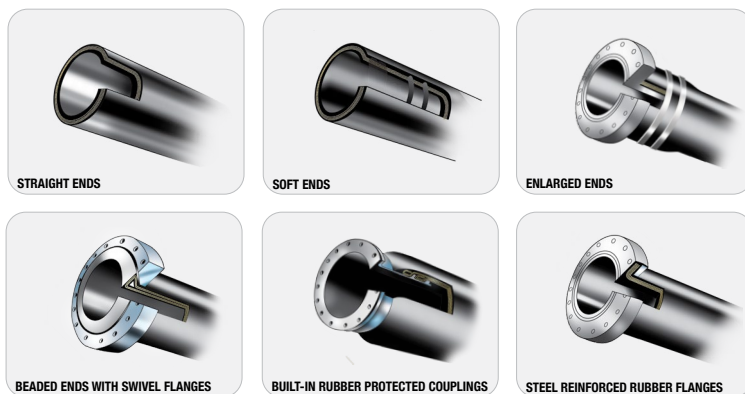
Temperature range _____ Density of conveyed fluid _____
Type of conveyed material _____ Quantity of material to be dredged _____

1.4 HOSE POSITION IN THE SYSTEM*

1 = flexible connection between rigid pipes in the discharge line
2 = flexible hose in the discharge line
3 = self-floating flexible hose in the discharge line
4 = flexible connection between dredger and discharge line
5 = suction hose
6 = jet water hose to the suction head
7 = onshore flexible hose
Other (please specify) _____

1.5 COUPLING/END TYPE*

Straight ends
 Soft ends
 Enlarged ends
 Beaded ends with swivel flange
 Built-in rubber protected couplings
 Steel reinforced rubber flanges
 Other (please specify) _____



1.6 FLANGE TYPE (IF APPLICABLE)*

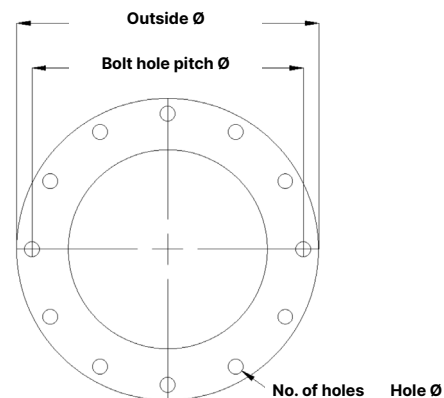
Reference standard and classification: _____

Outside Ø: _____ [mm]

Bolt hole pitch Ø: _____ [mm]

No. of holes: _____

Hole Ø: _____ [mm]



1.7 DIMENSIONS*

Hose inside: _____ [mm]

Hose length (L): _____ [m]

1.8 OPERATING CONDITIONS*

Discharge Max. discharge pressure _____ [bar]

Suction Max. suction pressure _____ [bar]

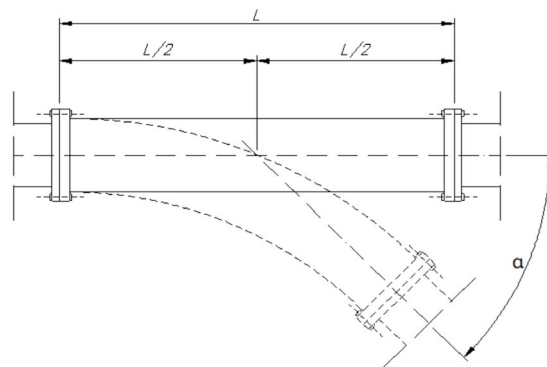
Discharge + Suction

Max. discharge pressure _____ [bar]

Max. suction pressure _____ [bar]

Max. operating α : _____ [°]

Max. α in accidental conditions _____ [°]



NOTES:

Please return the completed form
 to your IVG technical sales contact or email it to info@ivgspa.it