BEAUDREY
ENGAGED FOR DEBRIS-FREE WATER ON OUR PLANET

TRAVELLING BAND SCREEN (TBS)

DATA SHEET WITH THE MINIMUM DATA REQUIRED FOR QUOTATION

Please fill in one (1) data sheet per size of travelling band screen.

1. General

Date:	01-Aug-2023	Data Sheet Revision No.:	01

2. Project Information

Company Name:			
Project Name:			
Type of Project:	New (*)	Water Source:	Sea

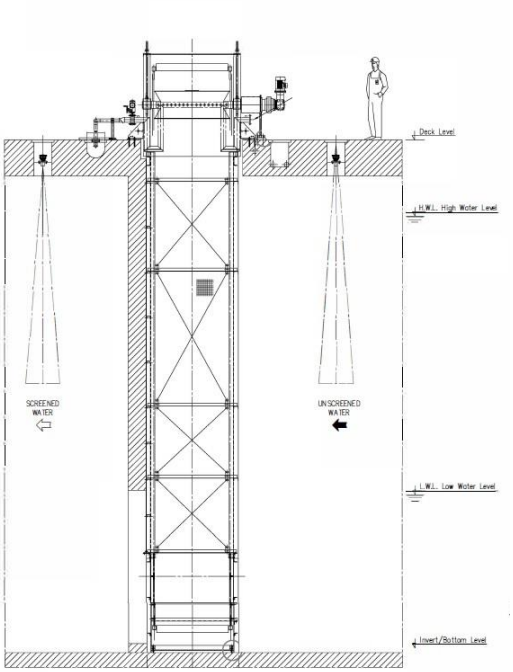
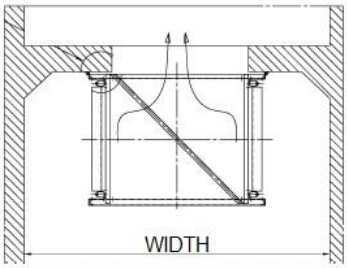
(*): “New” means construction of a new plant.
(**): “Retrofit” means upgrading or revamping of an existing plant.

Note: TBA = To Be Advised by Beaudrey

For a retrofit project, the following documents/drawings must be provided together with this data sheet:

General arrangement drawing of the existing equipment (Travelling Band Screen = TBS)	☐
Civil Work drawing of the existing equipment or the location concerned by the modification	☐
Pictures of the existing equipment or the location concerned by the modification	☐
For an existing equipment, please provide the Operation and Maintenance Manual (OMM)	☐
For an existing equipment, please provide the Cross Sections drawings if available	☐

3. Data

Location of the TBS(s):		
Quantity:	1	
Type of TBS (*):	Dual Flow (i.e., Outside to Inside Flow Pattern)	
Deck/Floor Level:	**m**	
Highest Water Level (HWL):	**m**	
Lowest Water Level (LWL):	**m**	
Invert/Bottom Level:	**m**	
Channel Width:	**m**	
Mesh size (mesh aperture):	x **mm x mm**	
TBS Structure type:	Frameless (i.e., no carrying structure)	
Maximum Flow rate per TBS:	**m³/h**	
Cathodic protection:	Sacrificial Anodes	
Fish Protection Required:	No	

(*) Tip: For a new plant, Beaudrey recommends using a Dual Flow type (i.e., “outside to inside” flow pattern).

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4. Materials

Components in contact with water (below deck level):	SS316(L) [EN 1.4401 / 1.4404]
Components ***NOT*** in contact with water (above deck level):	CARBON STEEL PAINTED

Note: TBA = To Be Advised by Beaudrey

Comments:

Name of Person in Charge:	
Signature here:	