



## CENTRIFUGAL PUMP DATASHEET

CUSTOMER: \_\_\_\_\_ Main Activity: \_\_\_\_\_  
 Address: \_\_\_\_\_ City: \_\_\_\_\_  
 Contact Person: \_\_\_\_\_ E-mail: \_\_\_\_\_  
 Tel.: \_\_\_\_\_ Internal: \_\_\_\_\_ Telefax: \_\_\_\_\_

REQUESTED DATA FOR THE OFFER	
1	<b>PUMP Vertical, submersible, horizontal</b>
2	<b>PIT DEPTH For vertical or submerged pump – m</b>
<b>FLUID DATA</b>	
4	<b>FLUID</b>
5	<b>SOLIDS CONCENTRATION – w/w , %</b>
6	<b>SOLIDS ONLY DENSITY – kg/liter</b>
7	<b>PARTICLES SIZE - Max, mm.</b>
8	<b>PARTICLES SIZE - Average, mm.</b>
9	<b>FLUID DENSITY – kg/liter</b>
10	<b>VISCOSITY - cP</b>
11	<b>pH if &lt; 7, compound that makes it acid</b>
12	<b>TEMPERATURE, °C</b>
13	<b>ABRASION mild, medium, strong</b>
<b>OPERATING CONDITIONS</b>	
14	<b>FLOW - GPM or M3/H</b>
15	<b>TOTAL PRESSURE (AT PUMP OUTLET) – bar</b>
OR	
16	STATIC HEAD – m or ft
17	NPSH, or BUFFER TANK HEIGHT – m or ft
18	PIPING INNER DIAMETER – mm or in
19	PIPING LENGTH - m
20	TYPE OF CURVES AND QUANTITY
21	TYPE OF VALVES AND QUANTITY
<b>ELECTRIC MOTOR WORKING CONDITIONS</b>	
22	VOLTAGE, V
23	FREQUENCY Hz
24	PROTECTION, IP or NEMA
25	ALTITUDE ABOVE SEA LEVEL - m or ft
<b>OTHER</b>	
26	CONTINUOUS / DISCONTINUOUS FUNCTIONING?
27	IS CLEAN WATER FOR SEAL FLUSHING AVAILABLE, AND AT WHICH PRESSURE? Y/N, bar
28	PUMP AND/OR PIPING CONSTRUCTION MATERIALS
29	AMBIENT TEMPERATURE °C
30	DUTY h/day
31	PREVIOUS EXPERIENCE and/or PROBLEMS
32	REPLACEMENT / NEW PROJECT
33	OTHER

Reference ContratEch: \_\_\_\_\_