

CENTRIFUGAL PUMP SPECIFICATION SHEET

CLIENT : _____
 PROJECT : _____
 TITLE : _____
 JOB NO. : _____
 DOC. NO. : _____ ()

REV.	1	2	3	MADE	
BY				CHKD	
CHKD				APVD	
APVD					
DATE				DATE	

1	APPLICABLE TO <input type="radio"/> PROPOSAL <input type="radio"/> PURCHASE <input type="radio"/> AS BUILT <input type="radio"/> REQUEST FOR QUOTATION					
2	SITE :			UNIT :		
3	ITEM NO. :			SERVICES :		
4	PUMP MNFR. :		SIZE AND TYPE :		SERIAL NO. :	
5	NO. PUMP REQ'D :		NO. MOTOR REQUIRED :		PROVIDED BY :	
6	NO. TURBINE REQUIRED :		PROVIDED BY :		MOUNTED BY :	
7	NOTE : <input type="radio"/> INDICATES INFORMATION TO BE COMPLETED BY PURCHASER <input type="checkbox"/> BY MANUFACTURER					
8	OPERATING CONDITIONS EACH PUMP			PERFORMANCE		
9	LIQUID :		CAP. (m ³ /hr) NORMAL :		RATED :	
10			DISCHARGE PRESSURE (kg/cm ² A) :		PROPOSAL CURVE NO. :	
11	PT(°C) NOR: MAX. :		SUCTION PRESS. (kg/cm ² A) MAX. :		RATED :	
12	SP. GR. : (AT PT)		DIFFERENTIAL PRESS. (kg/cm ²) :		EFF. : BHP RATED (kW) :	
13	VAP. PRESS. AT PT (kg/cm ² A) :		DIFFERENTIAL HEAD (m) :		MAX. BHP RATED IMP. (kW) :	
14	VISCOSITY (cP) : (AT PT)		NPSHA (m) :		LIQ. HP (kW) :	
15	CORROSION / EROSION CAUSED BY :				MIN. CONTINUOUS (m ³ /hr) :	
16	CONSTRUCTION			SHOP TEST		
17	NOZZLES	SIZE	RATING	FACING	LOCATION	<input type="radio"/> NON WIT. PRF. <input type="radio"/> WIT. PERF.
18	SUCTION					<input type="radio"/> NON WIT. HYD. <input type="radio"/> WIT. HYDRO.
19	DISCHARGE					<input type="radio"/> NPSH REQ'D <input type="radio"/> WIT. NPSHR
20	CASE MOUNTING <input type="checkbox"/> CENTERLINE <input type="checkbox"/> FOOT <input type="checkbox"/> BRACKET <input type="checkbox"/> VERT. (TYPE) :					<input type="radio"/> SHOP INSPECTION
21	SPLIT : <input type="checkbox"/> AXIAL <input type="checkbox"/> RADIAL VOLUTE TYPE : <input type="checkbox"/> SNG <input type="checkbox"/> DBL <input type="checkbox"/> DIFFUSER					<input type="radio"/> DISMANT. & INSP. AFTER TEST
22	PRESSURE : <input type="checkbox"/> MAX. ALLOWABLE (kg/cm ² G) : <input type="checkbox"/> HYDRO. TEST (kg/cm ² G) :					<input type="radio"/> OTHER :
23	CONNECTIONS : <input type="checkbox"/> VENT <input type="checkbox"/> DRAIN <input type="checkbox"/> GAGE					
24	IMPELLER DIA. <input type="checkbox"/> RATED (mm) : <input type="checkbox"/> MAX. (mm) : <input type="checkbox"/> TYPE :					
25	IMPELLER MOUNTING <input type="checkbox"/> BETWEEN BEARINGS <input type="checkbox"/> OVERHUNG					MATERIALS
26	BEARINGS TYPE <input type="checkbox"/> RADIAL : <input type="checkbox"/> THRUST :					<input type="radio"/> API 610 CLASS :
27	LUBRICATION TYPE : <input type="checkbox"/> RING OIL <input type="checkbox"/> FLOOD <input type="checkbox"/> OIL MIST. <input type="checkbox"/> FLINGER <input type="checkbox"/> PREES.					
28	COUPLING <input type="checkbox"/> MNFR. : <input type="checkbox"/> MODEL :					
29	DRIVER HALF CPLG. MTD. BY : <input type="checkbox"/> PUMP MFR. <input type="checkbox"/> DRIVER MFR. <input type="checkbox"/> PURCHASER					
30	PACKING <input type="checkbox"/> MNFR. : <input type="checkbox"/> TYPE : <input type="checkbox"/> SIZE/NO. OF RINGS :					
31	MECHANICAL SEAL <input type="checkbox"/> MFR & MODEL : <input type="checkbox"/> API CLASS CODE :					
32	<input type="checkbox"/> MFR. CODE :					<input type="checkbox"/> BASE PLATE :
33	AUXILIARY PIPINGS			VERTICAL PUMPS		
34	<input type="radio"/> C.W. PIPE PLAN : <input type="radio"/> CU <input type="radio"/> CS <input type="radio"/> SS <input type="radio"/> TUBING <input type="radio"/> PIPE			<input type="radio"/> Pit or Sump Depth (mm) :		
35	<input type="checkbox"/> TOTAL C.W. REQUIRED (m ³ /hr) :			<input type="radio"/> SIGHT F.I. REQUIRED :		
36	<input type="checkbox"/> PACKING COOLING INJECTION REQ'D <input type="checkbox"/> TOTAL (m ³ /hr) : <input type="checkbox"/> kg/cm ² G :			<input type="checkbox"/> MIN. SUBM. REQ'D (mm) :		
37	<input type="radio"/> SEAL FLUSH PIPE PLAN : <input type="radio"/> CS <input type="radio"/> SS <input type="radio"/> CU <input type="radio"/> TUBING <input type="radio"/> PIPE			COLUMN PIPE : <input type="checkbox"/> FLG. <input type="checkbox"/> THD.		
38	<input type="radio"/> EXTERNAL SEAL FLUSH FLUID : <input type="checkbox"/> m ³ /hr :			LINE SHAFT : <input type="checkbox"/> OPEN		
39	<input type="radio"/> AUXILIARY SEAL PLAN : <input type="radio"/> CS <input type="radio"/> SS <input type="radio"/> CU <input type="radio"/> TUBING <input type="radio"/> PIPE			<input type="checkbox"/> ENCLOSED		
40	<input type="radio"/> AUXILIARY SEAL QUENCH FLUID :			BRGS. <input type="checkbox"/> BOWL :		
41	MOTOR DRIVER			<input type="checkbox"/> LINE SHAFT :		
42	kW :		rpm :	FRAME :	VOLT /PHASE /Hz :	
43	MFR. :		BEARINGS :		LUBE :	
44	TYPE :		INSUL. :		FULL LOAD AMPS. :	
45	ENCLOSURE :		TEMP. RISE (°C) :		LOCKED ROTOR AMPS. :	
46	<input type="radio"/> VHS <input type="radio"/> VSS :		<input type="radio"/> VERT. THRUST CAPACITY (kg) :		DOWN :	
47				APPROXIMATED WEIGHT		
48	REMARKS AND/OR DESCRIPTIONS :			PUMP & BASE (kg) :		
49				MOTOR (kg) :		
50				TURBINE (kg) :		
51				SHIPPING, TOTAL (kg) :		
52				APPROXIMATED DIMENSIONS		
53	PUMP (WxLxH, mm) :			DRIVER (WxLxH, mm) :		
54	ASSEMBLED (WxLxH, mm) :					
55						
56						
57						
58						