

1	PROJECT:	
2	CLIENT:	QUANTITY:
3	LOCATION :	EQUIPMENT TAG NO.:
4	EQUIPMENT NAME:	REF. DRAWING NO:
5	SERVICE:	REF. DOCUMENT NO.

GENERAL

1	LOCATION OF TANK	<input type="checkbox"/> ABOVE GROUND	<input type="checkbox"/> BURIED	<input type="checkbox"/> SEMI-BURIED
2	TYPE OF TANK	<input type="checkbox"/> HORIZONTAL	<input type="checkbox"/> VERTICAL	
		<input type="checkbox"/> ATMOSPHERIC	<input type="checkbox"/> PRESURRIZED	
3	TANK ROOF TYPE	<input type="checkbox"/> FIXED ROOF	<input type="checkbox"/> EXTERNAL FLOATING ROOF	<input type="checkbox"/> INTERNAL FLOATING ROOF
4	TANK BOTTOM TYPE	<input type="checkbox"/> CONE UP Slope:	<input type="checkbox"/> CONE DOWN Slope:	
5	ROOF STRUCTURE DETAILS	<input type="checkbox"/> SUPPORTED ROOF	<input type="checkbox"/> SELF SUPPORTING ROOF	
6	OUTLET POSITION	<input type="checkbox"/> TOP	<input type="checkbox"/> CENTRE	<input type="checkbox"/> BOTTOM
7	FLOATING ROOF MATERIAL	<input type="checkbox"/> CARBON STEEL	<input type="checkbox"/> STAINLESS STEEL STEEL	<input type="checkbox"/> ALUMINIUM <input type="checkbox"/> OTHER

DESIGN & MATERIAL OF CONSTRUCTION

1	FLOATING SUCTION SIZE (inch)	
2	MATERIAL CONSTRUCTION OF SUCTION	
3	SWIVEL JOINT TYPE (ref note - 3)	
4	FLOATING SUCTION END	<input type="checkbox"/> ELBOW <input type="checkbox"/> STRAIGHT PIPE <input type="checkbox"/> BELL-MOUTH
5	FLUID (PHYSICAL PROPERTIES)	
6	DENSITY	VISCOSITY
7	MAXIMUM FLOW RATE	
8	PRODUCT TEMPERATURE	PRESSURE
9	BOTTOM COATING	
10	FLOATING INDICATION	<input type="checkbox"/> YES <input type="checkbox"/> NO
11	NYLON COATED S.S. CABLE	<input type="checkbox"/> YES <input type="checkbox"/> NO
12	SAMPLING SYSTEMS	<input type="checkbox"/> YES <input type="checkbox"/> NO

NOZZLES

	SERVICE	MARK	NO.	DIA.
13				
14				
15				
16				
17				

NOTE / SPECIAL REQUIREMENTS

1) In case of any internal structure, piping or obstructions in the line of floating suction unit details of the same are required.

2) For Internal floating roof type tank upper roof proper track is required from bottom side of roof for roller guide.

3) We have our specially design swivel joint series i.e. WSG in case of any specific requirements WSG can be modified accordingly.

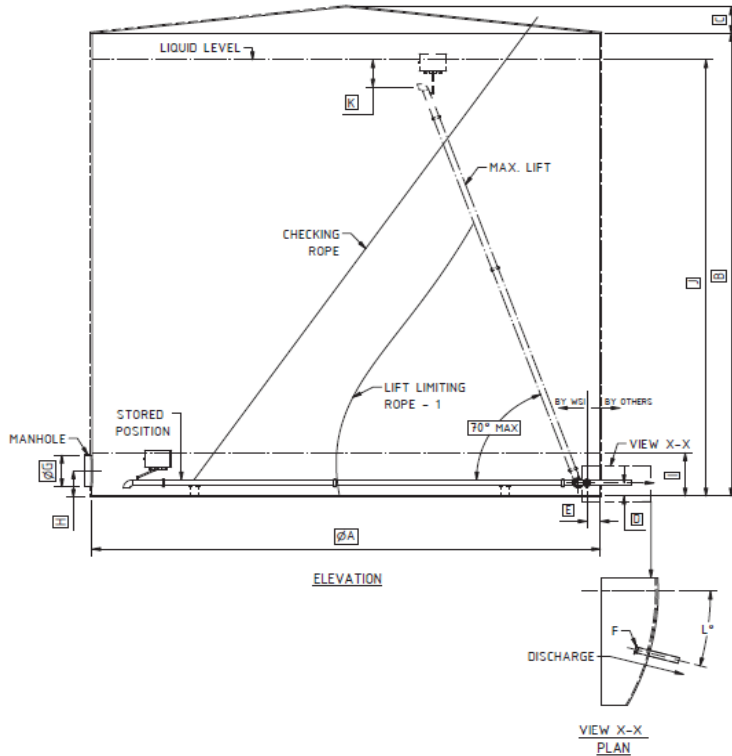
4) Are there any roof columns inside the tank ? If yes. Please provide details:

5) Does floating suction need to be of set from centerline of tank. because of center column or other obstruction (tick one)

YES NO If yes, give description of obstruction or include diagram

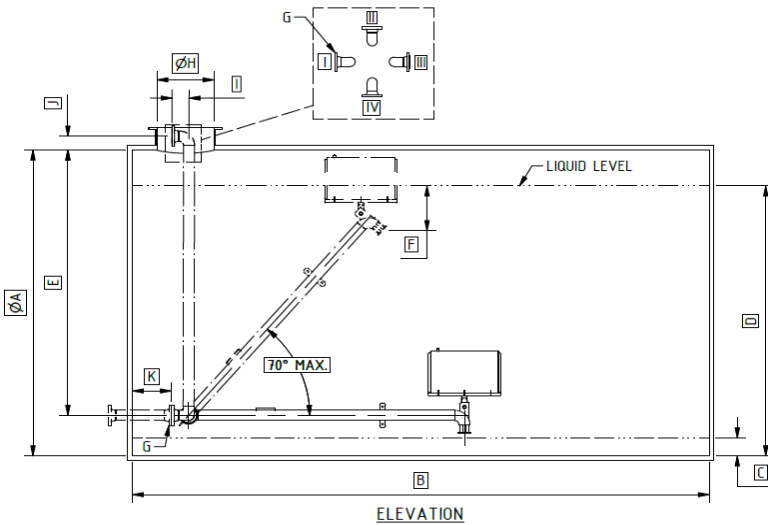
DIMENSIONS

VERTICAL TANK



- | | | |
|-------------------------------------|-----|-------|
| 1 TANK INSIDE DIAMETER | (A) | _____ |
| 2 TANK HEIGHT | (B) | _____ |
| 3 ROOF SLOPE HEIGHT | (C) | _____ |
| 4 SHELL NOZZLE CENTERLINE HEIGHT | (D) | _____ |
| 5 SHELL NOZZLE INSIDE PROJECTION | (E) | _____ |
| 6 MATING FLANGE RATING & SIZE | (F) | _____ |
| 7 MANHOLE OPENING | (G) | _____ |
| 8 MANHOLE FILL HEIGHT | (H) | _____ |
| 9 MIN. LIQUID LEVEL | (I) | _____ |
| 10 MAX. LIQUID LEVEL | (J) | _____ |
| 11 SUCTION HEIGHT FROM LIQUID LEVEL | (K) | _____ |
| 12 SUCTION ORIENTATION | (L) | _____ |

HORIZONTAL TANK



- | | | |
|------------------------------------|-----|-------|
| 1 TANK INSIDE DIAMETER | (A) | _____ |
| 2 TANK HEIGHT | (B) | _____ |
| 3 MIN. LIQUID LEVEL | (C) | _____ |
| 4 MIN. LIQUID LEVEL | (D) | _____ |
| 5 SUCTION LINE DEPTH | (E) | _____ |
| 6 SUCTION HEIGHT FROM LIQUID LEVEL | (F) | _____ |
| 7 METTING FLANGE RATING & SIZE | (G) | _____ |

IF DISCHARGE LINE IS VERTICAL

- | | | |
|---|-----|-------|
| 7 MANHOLE OPENING | (H) | _____ |
| 8 DISCHARGE LINE DIM | (I) | _____ |
| 9 DISCHARGE LINE ELEVATION FROM TANK | (J) | _____ |
| 10 DISCHARGE ORIENTATION (I OR II OR, III, OR IV) | | _____ |

IF DISCHARGE LINE IS HORIZONTAL

- | | | |
|-------------------------------------|-----|-------|
| 11 DISCHARGE LINE INSIDE PROJECTION | (K) | _____ |
|-------------------------------------|-----|-------|

REMARKS & SPECIAL COMMENTS
