MATERIAL LIST

S.No	SIZE	ITEMS	RATING	STANDARD	QTY.	MATERIAL
1	3"	FLANGE RF WN	150#	ANSI 16.5	8	A-105
2	3"	ELBOW 90° BW	Sch.STD	ANSI 16.9	4	A-234 GR. PWP B
3	3"	EQUAL TEE BW	Sch.STD	ANSI 16.5	2	A-105
4	2"	EQUAL TEE BW	Sch.80	ANSI 16.5	4	A-105
5	3" x 2"	REDUCER BW	Sch.STD	ANSI 16.5	4	A-105
6	3" x 1"	SOCKOLET	6000#	ANSI 16.9	2	A-105
7	3/4"	COUPLING	6000#	ANSI 16.11	138+138	A-105
8	3/4"	SPRINKLE			138+138	A-105
9	3"	GATE VALVE RF	150#		2	
10	3"	Suction Strainer VALVE RF	150#		2	
11	1"	GATE VALVE SW	600#		2	
12	3"	PIPE BE	Sch.STD	ANSI 36.10	25 M	A-106
13	2"	PIPE BE	Sch.80	ANSI 36.10	85 M	A-106
14	1"	PIPE NIPPLE L = 150	Sch.STD	ANSI 36.10	4	A-106
15	3"	GASKET (SPIRAL WOUND)	150#	ANSI 36.21	8	S/S-304
16	5/8"	STUD L = 95 / NUT			32 / 64	A-193-GR.B7 / A-194-GR.2H

Rev. 0	PROVISIONAL DRAWING		
Rev.N0	Revision Note.	Checked By	Approved By

OIL & GAS DEVELOPMENT COMPANY LTD.
PROCESS & PLANTS DEPARTMENT
Dakhni Gas Processing Plant

TITLE:-

COOLING WATER SYSTEM FOR NGL STORAGE TANK-910-FB-01

CAD BY	CHECKED BY	APPROVED BY	DRAWING NO.
M.Waqas Khalid (Draughtsman) MECH.	Junaid Khan J.E MECH	Munawar Ali Khan Plant Manager Dakhni	PP-DKN-502 SHEET No. 2 OF 2
Scale: NTS	Computer Code PN .01	Rev. 0	Date 08-04-2018