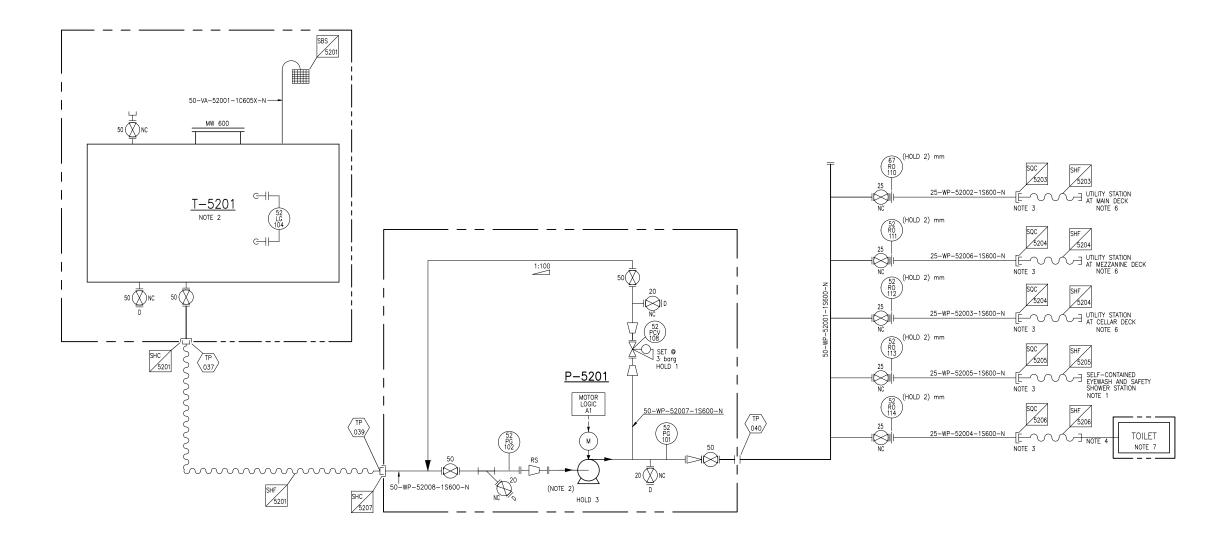
ITEM No.	T-5201					
NAME	POTABLE WATER TOTE TANK					
DESIGN PRESSURE, barg (MAX/MIN)	WATER FULL + 0.05/-0.002					
DESIGN TEMPERATURE, *C (MAX/MIN)	70/10					
OPERATING PRESSURE, barg (MAX/MIN)	ATM					
OPERATING TEMPERATURE, *C (MAX/MIN)	AMB					
DESIGN CAPACITY (m3)	2.0					
DIMENSION, mm	1067(L) X 1219(W) X 1905(H) HOLD 1					
MATERIAL	316L STAINLESS STEEL					

ITEM No.	P-5201
NAME	POTABLE WATER PUMP
DESIGN PRESSURE, barg	5
DESIGN TEMPERATURE, *C (MAX/MIN)	70/10
DESIGN CAPACITY	1m ³ /hr (HOLD 3)
MATERIAL	316L STAINLESS STEEL
DIFF. PRESSURE (bar)	1.0
ABSORBED POWER (kW) @ %EFF.	0.047 @ 60% (HOLD 3)
DRIVER TYPE/DUTY (kW)	ELECTRIC MOTOR



NOTES:								CONTRACT N		PROVISION OF FRONT END ENGINEERING D	ESIGN (FEED) SERVICES FOR		
 SELF-CONTAINED TYPE EMERGENCY EYEWASH AND SAFETY SHOWER TO BE PROVIDED AT NEAR CHEMICAL FILLING STATION AREA DECK. 	;							CONTRACT N	CH0/2018/MA/1007(D)		DESIGN ONE BUILD MANY (D1BM) PROJECT		
2. PORTABLE WATER TOTE TANK AND POTABLE WATER PUMP TO BE BROUGHT TO PLATFORM DURING PERSONNEL VISIT. SUITABLE TOTE TANK FOR LIFT FRAME SHALL BE PROVIDED.								JOB NO.	MAJOR/D/GTS/D1BM/0019	DRAWING TITLE :			
3. CONNECTORS USED TO BE QUICK CONNECT TYPE.								DRAWN BY	HWN	PIPING AND INSTRUMENTATION			
4. WATER FOR TOILET FLUSHING AND HAND WASHING.								DATE	26.03.20	POTABLE WATER SYSTE	POTABLE WATER SYSTEM		
. DELETED								SCALE	N.T.S	CONTRACTOR LOGO :	CAD FILE:		
 PORTABLE TOILET. BLACK WATER IS SELF-CONTAINED IN THE DISPOSAL TANK WITHIN THE TOILET. THE PORTABLE TOILET TO BE TAKEN OFFBOARD TO ONSHORE UPON COMPLETION OF MAINTENANCE/START-UP ACTIVITY. 								CHECKED	ZM	AkerSolutions	D1BM-WHP-FEED-AEM-01-PRO-PID-0		
								DATE	06.04.20	AKER ENGINEERING MALAYSIA SDN. BHD.(70660-D)			
HOLDS:								APPROVED	FM	PETROLIAM NASIONAL BERHAD (PETRONAS)	DRAWING NO:		
1. VENDOR DATA. 2. RESTRICTION ORIFICE DIAMETER.			0	APPROVED FOR DETAILED DESIGN	06.07.20	TKS TPH FM	ZMY F	M DATE	06.04.20	(20076-K)	0117 DISCIPLINE SHEET NO. REVISION		
3. PUMP TYPE AND DESIGN CAPACITY TO BE CONFIRMED BY VENDOR.	DRAWING NO.	REV. REFERENCE DRAWING	REV.	DESCRIPTION	DATE	DRAWN CHK'D APP'	D CHK'D A	PP'D	AEM PETRONAS	PETRONAS THE ORIGINAL AND ALL COPIES OF THE DRAWING TOGETHER WITH			
	DIVAMING NO.	NEV. NEI ENENCE DRAWING	NEV.	DESCRIPTION	DATE	AEM	PETRON	AS	ALW PETRONAS	THE COPYRIGHT THEREOF ARE THE SOLE PROPERTY OF PETRONAS	PR0 1 of 1 0		