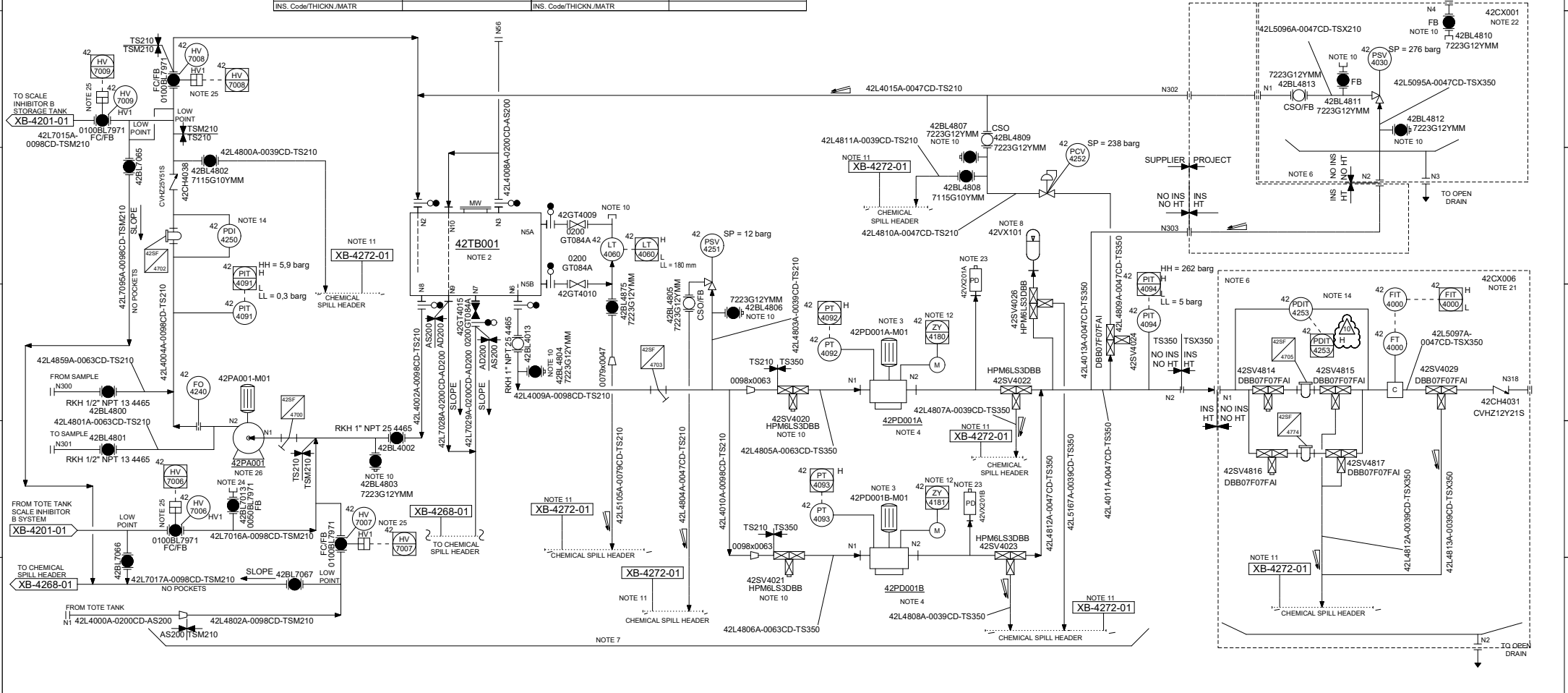
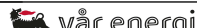

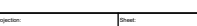
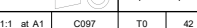
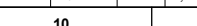


1	2	3	4	5	6
Tag number Description	42TB001 SCALE INHIBITOR STORAGE TANK A	Tag number Description	42PD001A/B SCALE INHIBITOR INJECTION PUMP	Tag number Description	42PA001 SCALE INHIBITOR CIRCULATION PUMP
Dimension LxWxH	mm/mm/mm 2400 X 1000 X 3416	Flow at P/T each	l/h 20.8	Flow at P/T each	l/h 2000
Design Capacity	m <sup>3</sup> 7	Flow per stroke	ml 265.0	Flow per stroke	ml 2.8
Dimension ØxH	mm/mm 2400 X 3416	Disch. Pressure	bar (g) 265.1	Disch. Pressure	bar (g) 2.8
Des. Oper. P	bar (g)/bar (g) 5 & 35 / 0.07 bar /	Diff. Pressure	bar 265.1	Diff. Pressure	bar 3.3
Des. Oper. T	°C/°C 5 & 35 /	Driver power	kW 3	Driver power	kW 1.1
Material	AISI 316	Max. flow	l/h 26.4	Max. flow	m <sup>3</sup> /h 2000
INS. Code/THICKN./MATR	N / A	Material	AISI 316	Material	AISI 316
Vendor	NLI	Vendor	Prominent	Vendor	Speck
Fire Protection	NLI	Fire protection	Prominent	Fire protection	Speck
		MOTOR TAG No.		MOTOR TAG No.	
		INS. Code/THICKN./MATR		INS. Code/THICKN./MATR	



NOTES:  
2. TANK FLANGES WITH OTER LINE SIZE THAN 2" ARE EQUIPPED WITH BLIND FLANGES THREADED TO TUBING FITTING SPEC  
3. COMMON EL MOTOR WITH 42PD002A/B, 003A/B, 016A/B, 017A/B AND 051A/B.  
4. PUMP IS EQUIPPED WITH AN INTERNAL SAFETY VALVE FOR PUMP HOUSING SAFETY.  
5. PIPE SPEC OUTSIDE SKID EDGE TO BE 6MO TUBING.  
6. COMMON DRIP TRAY 42PD002A/B, 003A/B, 016A/B, 017A/B, 051A/B AND 059A/B.  
FOR FLUSHING DETAILS, SEE DWG NO C097-AGK-P-XB-4272-01.  
7. INITIAL NITROGEN CHARGING TO 212 BARG  
10. FLUSH/TEST POINT LOCATED CLOSE TO VALVE, BE PROVIDED WITH STANDARDIZED PLUG CONNECTION AND BE ACCESSIBLE FROM DECK/WALKWAY.  
11. FLOW SIGHT GLASS AT HEADER P&ID C097-AGK-P-XB-4272-01.  
12. ACTUATED STROKE CONTROL.  
14. PDI AND PDT TO HAVE FLUSHING.  
21. CABINET LOCATED ON ACCESS PLATFORM.  
22. CABINET LOCATED ON MAIN DECK.  
23. INITIAL NITROGEN CHARGING TO 157 BARG  
24. FLUSHING POINT WITH STANDARDIZED PLUG CONNECTION.  
25. SOFTWARE INTERLOCK TO PREVENT MIXING OF SCALE INHIBITOR A AND B.  
WHEN CIRCULATION LOOP IS USED FOR SCALE INHIBITOR A 42HV7006/42HV7009 ARE PREVENTED TO OPEN, WHEN CIRCULATION LOOP IS USED FOR SCALE INHIBITOR B 42HV7007/42HV7008 ARE PREVENTED TO OPEN.  
26. AUTO CIRCULATION FOR PUMP REMOVED.

FOR NOZZLE INTERFACES, REFER TO P&ID's C097-AGK-P-XB-4229-01,  
C097-AGK-P-XB-4230-01,  
C097-AGK-P-XB-4231-01 / 02

10	05.05.23	AS BUILT	WO0000606849	TKA	HM	AS					Project name: Gjoa Semi EPCH				
09	31.05.22	AS BUILT	WO0000431779	TKA	HM	AS					Drawing title: UTILITY P&ID SCALE INHIBITOR A 42PD001A/B GJØA				
08	01.12.21	AS BUILT	WO0000454169	TKA	HM	AS					Drawing no.: C097-AGK-P-XB-4241-01				
07	11.05.20	AS BUILT		TKA	HM	AS					10				
06	06.12.19	AS BUILT		TKA	THH	AS									
05	06.02.17	AS BUILT	WO278379/WC263795	EKS	MBP	AS									
04	31.05.14	AS BUILT	WO0000197767	IS	VS	AS									
03	18.12.12	AS BUILT REDRAWN IN COMOS		EC	SISW	EPN									
Rev.	Date	Reason for issue		Drawn	Checked	Approved	Scale	Size	Contr. no.	Area	System	Project-Contract-Discipline-Type-Sequence-Sheet			Rev.