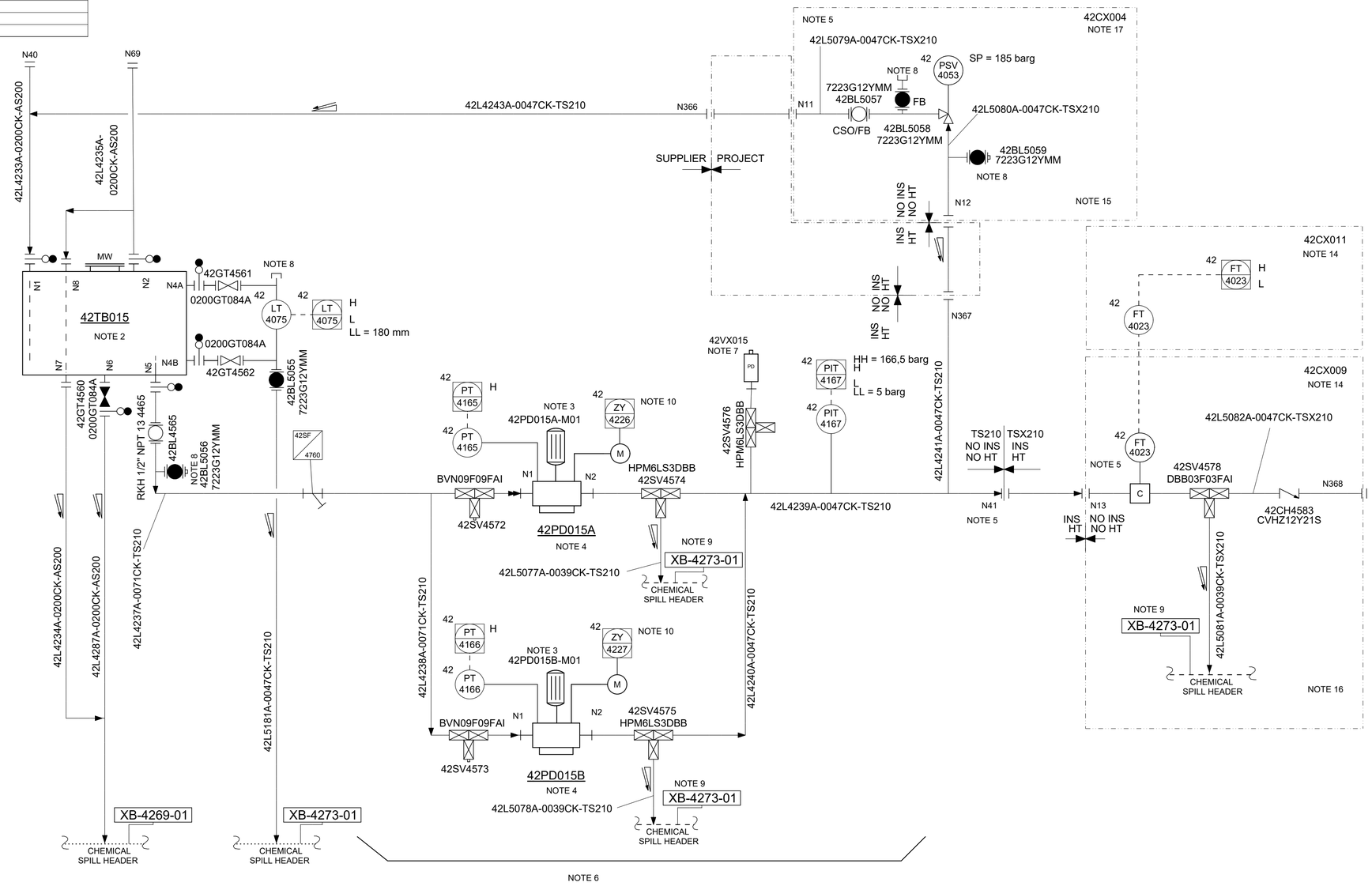
Tag number		42TB015	Tag number		42PD015A/B
Description		CORROSION INHIBITOR STORAGE TANK	Description		CORROSION INHIBITOR PUMP
Dimension LxWxH	mm/mm/mm	2400 X 500 X 1998	Flow at P/T each	l/h	10
Design Capacity	m³	2	Flow per stroke	ml	
Dimension ØxH	mm/mm		Disch. Pressure	bar (g)	126.8
Des./Oper. P	bar (g)/bar (g)	Liquid filled + 0,07 bar /	Diff. Pressure	bar	126.8
Des./Oper. T	°C/°C	5 & 35 /	Driver power	kW	0.75
Material		AISI 316	Max. flow	l/h	11.4
INS. Code/THICKN./MATR		N/A	Material		AISI 316
Vendor		NLI	Vendor		Prominent
Fire Protection			Fire protection		
			MOTOR TAG No.		
			INS. Code/THICKN./MATR		



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

NOTES:
2: Tank flanges with other line sizez than 2" are equipped with blind flanges threaded to tubing fitting spec
3: Common el motor with 42PD052A/B abd 054A/B
4: Pump is equipped with an internal safety valve for pump housing safety.
5: Pipe spec outside skid edge to be TSX210.
6: Common drip tray 42PD006A/B, 009A/B, 020A/B, 053A/B, 060A/B, 004A/B, 022A/B, 007A/B, 023A/B, 024A/B, 015A/B, 052A/B and 054A/B
For flushing details, see dwg no C097-AKG-P-XB-4251-01.

7: Initial nitrogen charging to 18 barg. 07A

8: Flush/test point located close to valve, be provided with standardized plug connection and be accessible from deck/walkway.
9: Flow sight glass at header P&ID C097-AKG-P-XB-4273-01.
10: Actuated stroke control.
14: Cabinet located on Access Platform.
15: Drain and driptray shown on P&ID C097-AKG-P-XB-4258-01.
16: Drain and driptray shown on P&ID C097-AKG-P-XB-4251-01.
17: Cabinet located on Main Deck.

Rev.	Date	Reason for issue	Drawn	Checked	Approved
07	25.03.19	AS BUILT WO0000263796	TKA	THH	AS
06	26.05.16	AS BUILT WO0000278379	AR	MP	AS
05	31.05.14	AS BUILT WO0000197767	IS	VS	AS
04	18.12.12	AS BUILT REDRAWN IN COMOS	EC	SISW	EPN
03	25.11.10	AS BUILT	JOJ	MT	MT
02	01.06.10	AS BUILT	JOJ	MT	MT
01	14.04.10	AS BUILT	JOJ	MT	MT

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Projection: | Sheet: 1 of 1

Scale	Size	Contr. no.	Area	System
1:1	at A1	C097	T0	42

Project name.: Gjoa Semi EPCH

Drawing title: UTILITY P&ID CORROSION INHIBITOR 42PD015A/B GJØA

Drawing no.: C097-AKG-P-XB-4264-01 — Rev. 07

Project-Contract-Discipline-Type-Sequence-Sheet