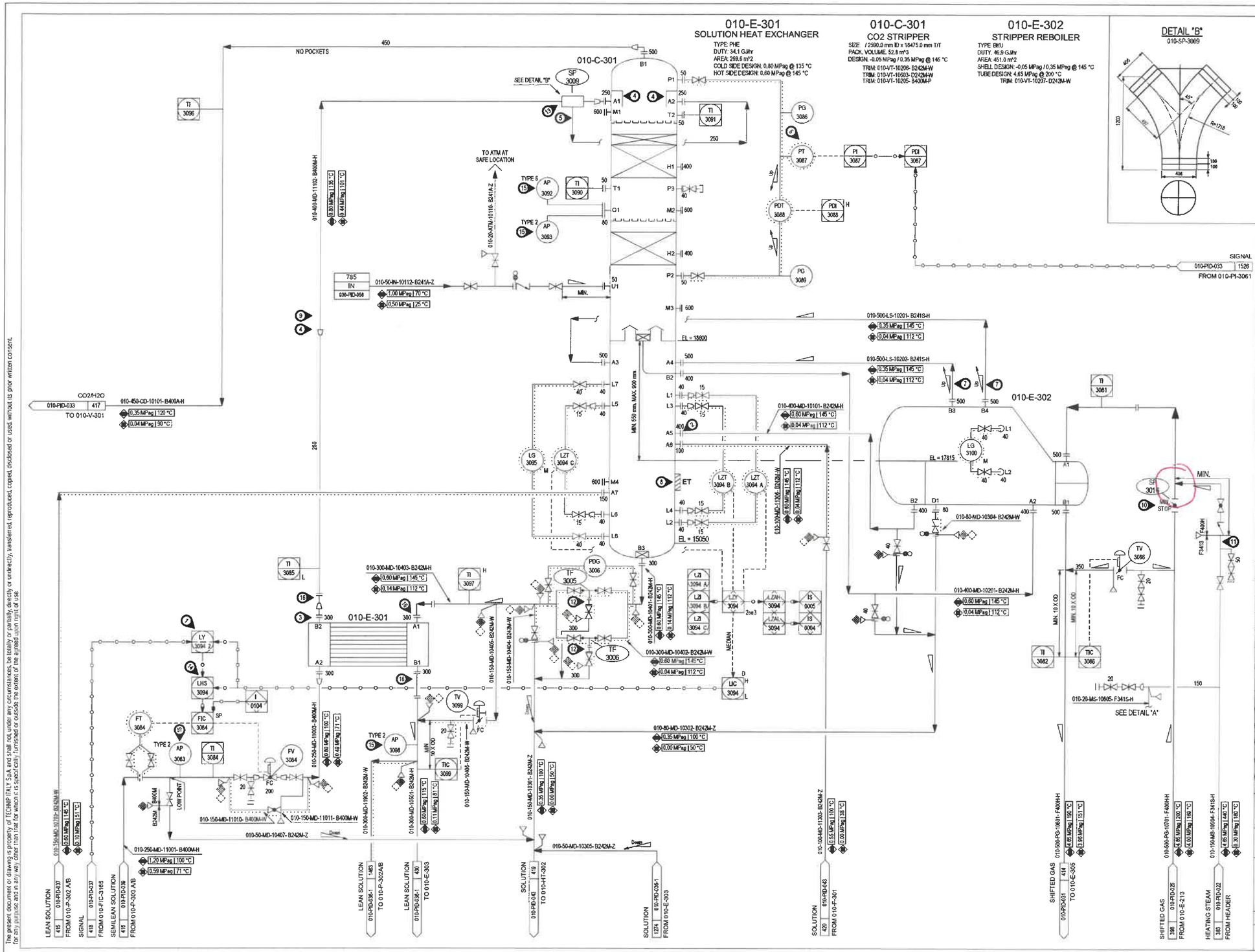

GENERAL NOTES

- FOR LEGEND, SYMBOLS, TYPICAL ARRANGEMENT, AND GENERAL NOTES REFER TO TPIT DOCUMENT NUMBER 2522-000-PID-0090-001 TO 003, AND 2522-000-PID-0021-061 TO 071.
- ALL INSTRUMENT TAG NUMBERS TO BE PREFIXED BY 010.
- DELETED.
- DELETED.

NOTES

1. 010-LY-3094 2 IS A THREE ELEMENT FEED FORWARD ALGORITHM.
2. NOZZLE TO BE PLACED BELOW TOP OF STRIPPER REBOILER WEIR.
3. SEMILEAN SOLUTION NOZZLE OUTLET TO BE HIGH POINT DUE TO POSSIBLE FLASHING.
4. PIPING LAYOUT AND SUPPORT TO CONSIDER FLASHING AND TWO PHASE FLOW, REDUCER LOCATION TO BE IN VERTICAL PIPE. 45° BENDS AND NOT 90° BENDS SHOULD BE USED. THE DISTANCE FROM EXPANDER TO NOZZLES A1 AND A2 SHALL BE APPROXIMATELY HALF OF 010-C-301 TOTAL ELEVATION.
5. INLET PIPING TO BE SYMMETRICAL.
6. PT MEASURING RANGE TO COVER NEGATIVE PRESSURE.
7. PIPE TO BE VERTICAL TO MAX. HEIGHT.
8. ELETRICAL TRACING TO BE PROVIDED FOR WINTERIZATION PURPOSE UP TO HIGH HIGH LIQUID LEVEL.
9. TWO PHASE FLOW.
10. VALVE TO BE PROVIDED WITH MECHANICAL ADJUSTABLE MINIMUM STOP SET AT 10%.
11. LINE TO BE DRAINED AFTER USE.
12. PROVIDE FLANGED SPOOL FOR FILTER MAINTENANCE.
13. WELDING TO BE PERFORMED ONLY UPON PRECOMMISSIONING INSPECTION.
14. SELECTOR SWITCH FOR TWO OR THREE ELEMENTS LEVEL CONTROL.
15. REFER TO PIDS 2522-000-PID-0090-003-1/2 FOR SAMPLE CONNECTION DETAILS.
16. REMOVABLE SPOOL
17. PLACE BLOCK VALVES ON VERTICAL POSITION.

DETAIL "A"

DP:	N/A

010-C-301	010-E-301		
	010-E-302		

EQUIPMENT LIST

THIS DOCUMENT CONTAINS PROPRIETARY CONFIDENTIAL INFORMATION OF HALDOR TOPSOE A/S

REV	DATE	DESCRIPTION	PREP	CKD	APPR/AUTH
3	25-Jul-18	AS BUILT	CF	PN	FC/CL
2	28-Feb-17	ISSUE FOR CONSTRUCTION 3	DP	AI	FC/CL
1	01-Jul-16	ISSUE FOR CONSTRUCTION 2	EM	AI	FC/CL
0	12-Feb-16	ISSUE FOR CONSTRUCTION 1	EM	AI	FC/CL
C	04-Dec-15	ISSUE FOR DETAL DESIGN 2	EM	AI	FC/CL

DUSLO Technip

2260 - DUSLO CPAVOK 4

Customer Proj. Number: 2260 / 18 / 16 / TPIT

PIPING & INSTRUMENTATION DIAGRAM

UNIT 010 AMMONIA - SECTION 300

OASE STRIPPING

SCALE	DRAWING NO.	SHEET	REV
NONE	2522-010-PID-0021-034 (Project - Unit - Doc Type - Code - Ser No)	1 of 1	3

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CAD Model: 2522-010-PID-0021-034.pid

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