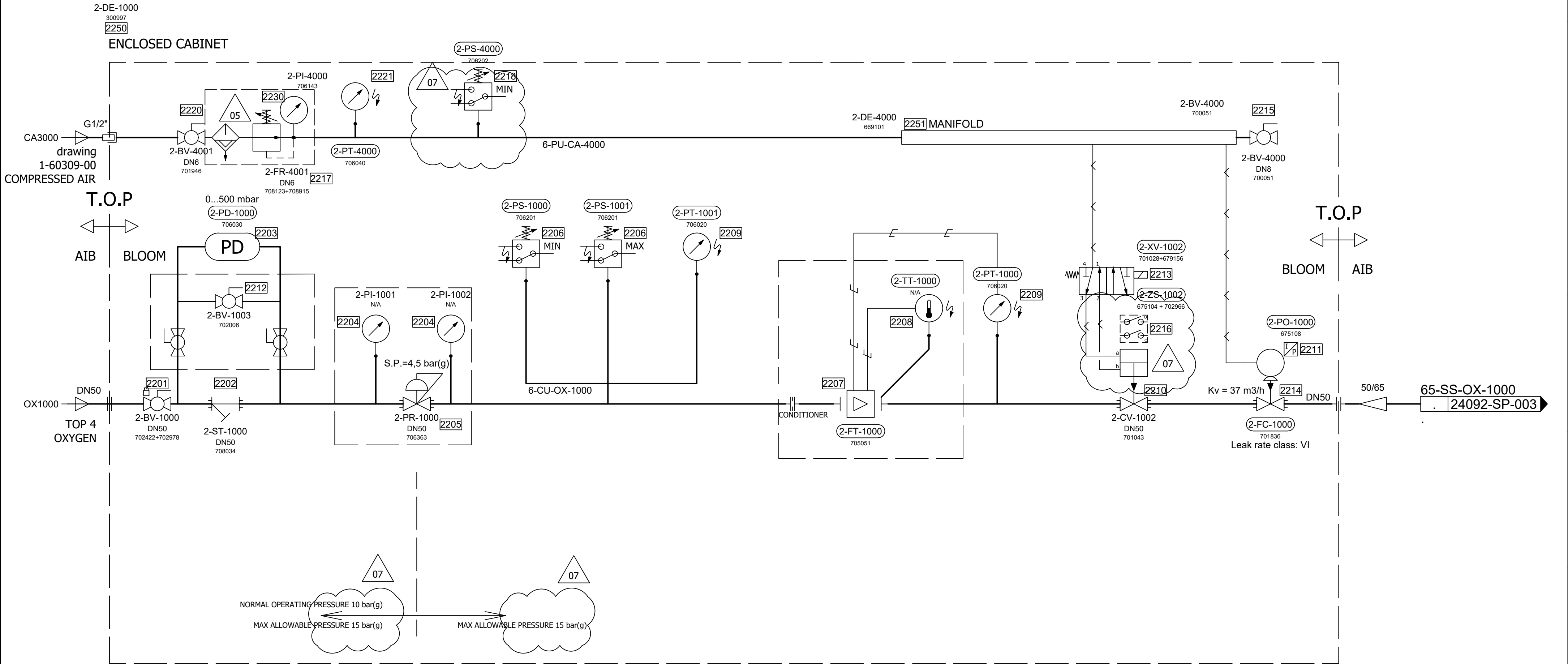


REVISION HISTORY				
REV	COUNT	REVISION DESCRIPTION	DATE	BY
01	-	RELEASED	15.8.2025	PRV
02	1	TAG MODIFICATION, INLET PRESS.	18.08.2025	PRV
03	1	SHUT-OFF VALVE REMOVED (bc. vlv. on SP-003)	05.09.25	LAR
04	1	GAUGE VALVE REMOVED DUE TO S. CONCERNS	22.09.25	LAR
05	1	SPEC CHANGED	24.09.25	LAR
06	3	UPDATE, POS 2xxx, max. pressure 15 bar	09.10.25	LAR
07	1	PRESSURE SWITCH AIR, LIMIT SWITCH	16.10.25	LAR




CONNECTION NAME			OX1000
MEDIA:			OXYGEN
PRESSURE:	MIN.	bar(g)	7,5
	WORK	bar(g)	8,0
	MAX.	bar(g)	15,0
FLOWRATE:	MIN.	Nm3/h	150
	WORK	Nm3/h	600
	MAX.	Nm3/h	1 000
TEMPERATURE:	MIN.	°C	-10
	MAX.	°C	40
CONNECTION:	TYPE	-	FLANGE
	DN	mm	50
	PN	bar(g)	16

CONNECTION NAME			CA3000
MEDIA:			COMP. AIR
PRESSURE:	MIN.	bar(g)	5,0
	WORK	bar(g)	5,5
	MAX.	bar(g)	10,0
FLOWRATE:	MIN.	Nm3/h	0,5
	WORK	Nm3/h	1,0
	MAX.	Nm3/h	2,0
TEMPERATURE:	MIN.	°C	-10
	MAX.	°C	50
CONNECTION:	TYPE	-	THREAD (F)
	SIZE	-	G1/2"
	PN	bar(g)	10
ISO 8573-1:2010 Class 1.3.2.			

LEGEND:		
1xxx	OX	OXYGEN
4xxx	CA	COMPRESSED AIR
5xxx	AI	LOW PRESSURE AIR
. X .		LINE NUMBER
. . XX		ITEM NUMBER

DEGRASED FOR OXYGEN SERVICE

HTT P&ID		Customer ID:	
		Project: OXYGEN SKIDS	
		Description: P&ID - OXYGEN	
		Customer: BLOOM ENGINEERING,CZECH REPUBLIC	
		DWG File 24092-SP-002.DWG	
		Drawing Number:	
		Revision: 1/1	
		Drawn: PRV DATE: 29.10.2025	
		Checked: PRV DATE: 29.10.2025	
		Approved: BRJ DATE: 29.10.2025	
		Printed: 29.10.25	

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