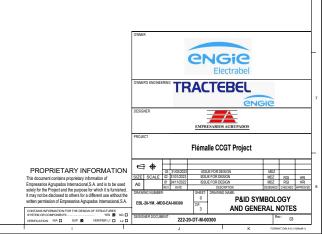
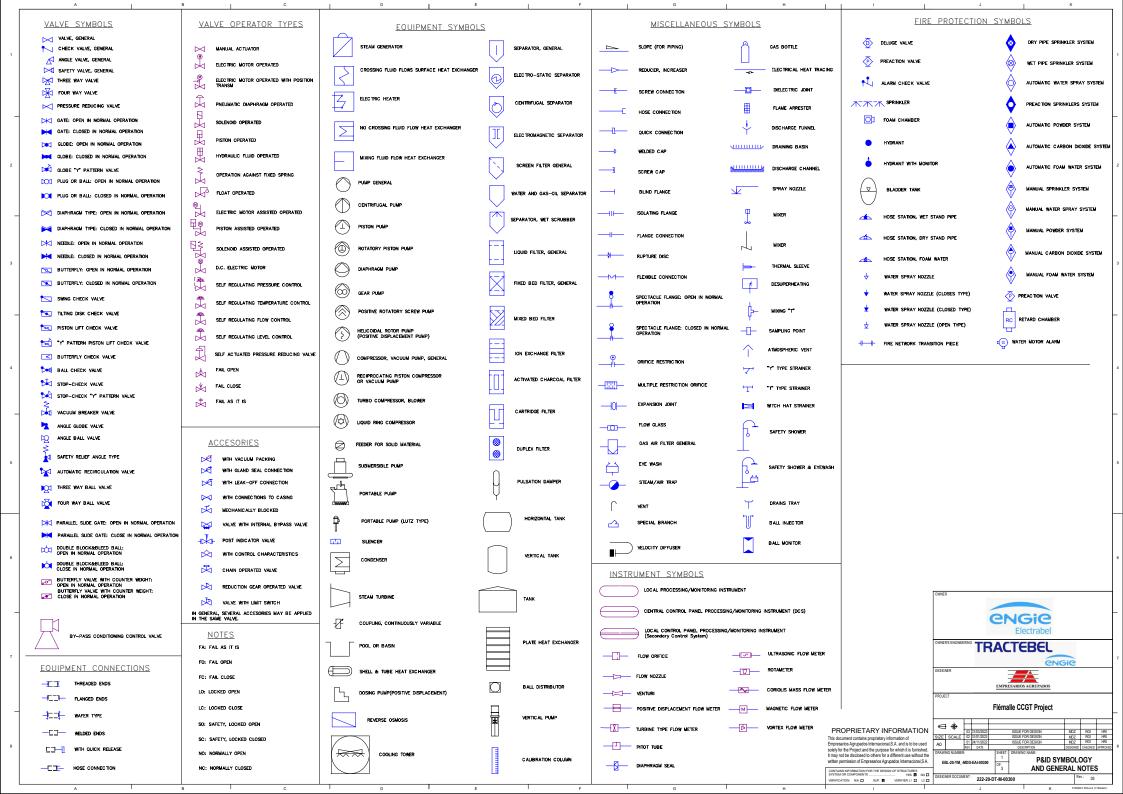
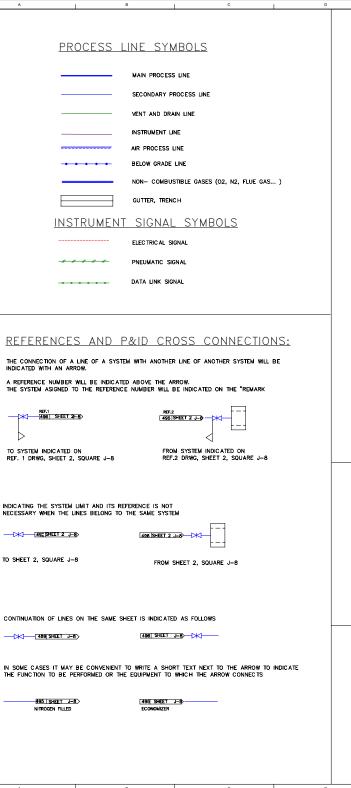
P&ID SYMBOLOGY AND GENERAL NOTES

SHEET	DESCRIPTION	REV	DATE
0	P&ID SYMBOLOGY AND GENERAL NOTES	03	31/03/2023
1	P&ID SYMBOLOGY AND GENERAL NOTES	03	31/03/2023
2	P&ID SYMBOLOGY AND GENERAL NOTES	03	31/03/2023
3	P&ID SYMBOLOGY AND GENERAL NOTES	03	31/03/2023



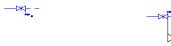




BATTERY LIMITS OF TERMINAL POINTS:

SCOPE OF SUPPLY LIMITS

SCOPE OF SUPPLY LIMIT (* SUPPLIER) SYSTEM AND SCOPE OF SUPPLY LIMIT (* SUPPLIER)



IDENTIFICATIONS FOR THE SCOPE OF THE DIFFERENT SUPPLIERS WILL BE AS FOLLOWS:

SIE/P1.1: SIEMENS. JC/P2: JOHN COCKERILL EAI/P1.3/L01: DESIGN BY EAI, SUPPLY AND ERECTION BY PACKAGE 1.3 LOT 01. EAI/P3: CONDENSER. EAI/P4.1/LO1: DESIGN BY EAI, SUPPLY AND ERECTION BY PACKAGE 4.1 LOT 01. EAI/P4.1/LO2: DESIGN BY EAI, SUPPLY AND ERECTION BY PACKAGE 4.1 LOT 02. EAI/P4.1/LO3: DESIGN BY EAI, SUPPLY AND ERECTION BY PACKAGE 4.1 LOT 03. EAV/P3.1/LOS: DESIGN BY EAI, SUPPLY AND ERECTION BY PACKAGE 4.1 LOT 0.4. EAV/P4.1/LOS: DESIGN BY EAI, SUPPLY AND ERECTION BY PACKAGE 4.1 LOT 0.5. EAV/P4.1/LOS: DESIGN BY EAI, SUPPLY AND ERECTION BY PACKAGE 4.1 LOT 0.6. EA//P4.1/L07: DESIGN BY EAI, SUPPLY AND ERECTION BY PACKAGE 4.1 LOT 07. EA//P4.1/L08: DESIGN BY EAI, SUPPLY AND ERECTION BY PACKAGE 4.1 LOT 08. EA//P4.1/L09: DESIGN BY EAI, SUPPLY AND ERECTION BY PACKAGE 4.1 LOT 08. EAI/P4.1/L10: DESIGN BY EAI, SUPPLY AND ERECTION BY PACKAGE 4.1 LOT 10. EAI/P4.2/L01: DESIGN BY EAI, SUPPLY AND ERECTION BY PACKAGE 4.2 LOT 01. EAI/P4.3/LO1: DESIGN BY EAI, SUPPLY AND ERECTION BY PACKAGE 4.3 LOT 01. FAI/P8.3/103: DESIGN BY FAI, SUPPLY AND ERECTION BY PACKAGE 8.3 LOT 0.3 EAI/P8.3/LO4: DESIGN BY EAI, SUPPLY AND ERECTION BY PACKAGE 8.3 LOT 04. EAI/P8.3/LO7: DESIGN BY EAI, SUPPLY AND ERECTION BY PACKAGE 8.3 LOT 07.
EAI/P8.4/LO2: DESIGN BY EAI, SUPPLY AND ERECTION BY PACKAGE 8.4 LOT 02. PS: WITH PACKAGE PLANT SUPPLY OR PUMP SUPPLY.

THESE IDENTIFICATIONS WILL BE SHOWN WITH A SMALL ARROW POINTING TOWARDS THE AFFECTED ELEMENTS

FXAMPLE:



MAIN TERMINAL POINTS:

WHEN REQUIRED, MAIN TERMINAL POINTS WILL BE REPRESENTED IN A SMALL RECTANGULAR BOX.

EXAMPLE:



INTERFACES BETWEEN SYSTEMS:

LIMIT BETWEEN SYSTEMS SHOWN ON A FLOW DIAGRAM



LIMIT SHOWN ON A FLOW DIAGRAM INDICATING THE CONTINUATION IN THE SYSTEM, NOT SHOWN



PIPING DELIMITATION

DELIMITATION OF A PIPING IDENTIFICATION IN THE FIRST BREAKDOWN LEVEL IS REPRESENTED BY A HOLLOW NEEDLE



THE SYMBOL FOR THE DELIMITATION WITHIN THE "BR" DELIMITATION IS TO BE A SOLID NEEDLE



DESIGN CONDITIONS AND CODE JURISDICTION BREAKS

SYSTEM AND DESIGN CONDITIONS LIMIT



INDICATION OF LIMITS FOR SYSTEMS DESIGN CONDITIONS, SCOPE OF SUPPLY AND PIPING CODE JURISDICTION (* SUPPLIER)



CHANGE IN THE PIPELINE DESIGN CONDITIONS SHALL BE INDICATED BY MEANS OF CODING LETTERS. THE DESIGN CONDITIONS CORRESPONDING TO EACH LETTER WILL BE TABULATED IN BOXES SHOWN ON THE DRAWING.



PIPING CODE JURISDICTION LIMIT



BASIC CRITERIA FOR DRAWINGS:

STANDARD DRAWING SIZES

UNLESS SPECIFIED OTHERWISE, ALL DRAWINGS TO BE FURNISHED SHALL BE PREPARED ON THE FOLLOWING LISTED STANDARD COMMERCIAL CUT SHEET SIZES:

DESIGNATION	LETTER SIZE	TRIMMED DIMENSION	
ISO 5457	LETTER SIZE	inch.	mm.
A0	Ε	33.1x46.8	841x1189
A1	D	23.4x33.1	594x841
A3	В	11.7x16.5	297x420
A4 (HORIZONTAL)	A	8.2x11.7	210x297
A4 (VERTICAL)	A	11.7x8.2	297×210

DRAWING MARGINS AND ZONES

DRAWING MARGINS FOR FLAT SIZE DRAWINGS SHOULD CONFORM TO THE FOLLOWING TABLE:

DESIGNATION	LETTER SIZE	MARGIN (mm)		ZONES (mm)	
ISO 5457		HORZ.	VERT.	HORZ.	VERT.
A0	E	10	LEFT 20-RIGHT 10	12	12
A1	D	10	LEFT 20-RIGHT 10	6	12
A3	В	10	LEFT 20-RIGHT 10	3	6
A4 (HORIZONTAL)	A	10	LEFT 20-RIGHT 10		
A4 (VERTICAL)	A	10	LEFT 20-RIGHT 10		

LETTERING SIZES

LETTER AND NUMBERS SHALL BE CLEARLY LEGIBLE AND MAY BE FREEHAND OR APPLIED USING GUIDES, TEMPLATES OR MACHINES. DESIRED SIZES (LETTER HEIGHT) ARE THOSE SHOWN ON THE FOLLOWING TABLE:

LETTERING SIZES	DRAWING SIZES (mm)		
APPLIC ATION	A3 AND A4	AO AND A1	
DRAWING No.	1.2	4	
PART No.	1	3	
DWG TITLE, CALLOUTS	1-2	3-6	
DIMENSIONS, NOTES	1-1.5	2.75-3.5	
"SECTION" "VIEW" "DETAIL"	3	5	
"A-A", "B"	3	5	



TRACTEBEL



Flémalle CCGT Project 母 ♦ 01 24/11/202

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MDZ RGI HR P&ID SYMBOLOGY AND GENERAL NOTES 222-20-DT-M-00300

