



CUSTOMER:

Customer Name: ALINVEST CZ

PROJECT:

Project Code: E2558

Project Name: ALINVEST CZ

DOCUMENT INFORMATION:



Document Title: Equipment Spider Diagram

Customer File Name: 2558-5522-GEN-E-DWG-SPD

Customer Revision Number: -

Customer File Name: 2558-5522-GEN-E-DWG-SPD








Contractor Revision Number: A

						CONTRACTOR		CONTRACTOR dwg number 2558-5522-GEN-E-DWG-SPD	Rev. A	Project Code E2558	Project Name ALINVEST CZ			
										Document Title Equipment Spider Diagram			Scale 1:1	
A	29/11/2025	INITIAL VERSION		RORI	RORI					JOCA	CLIENT dwg number 2558-5522-GEN-E-DWG-SPD	Rev. -	DESIGNED: ANSA	
Rev.	Date	Revisions description		Designed	Draw	Approved	CLIENT		DATE: 01/12/2025	DATE: 01/12/2025	DATE: 01/12/2025		Sheet 1 OF x	
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HYDRAULIC SYSTEM POWER CABINET


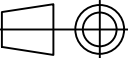
r44.61-5522-GEN-ESR40-PCP01

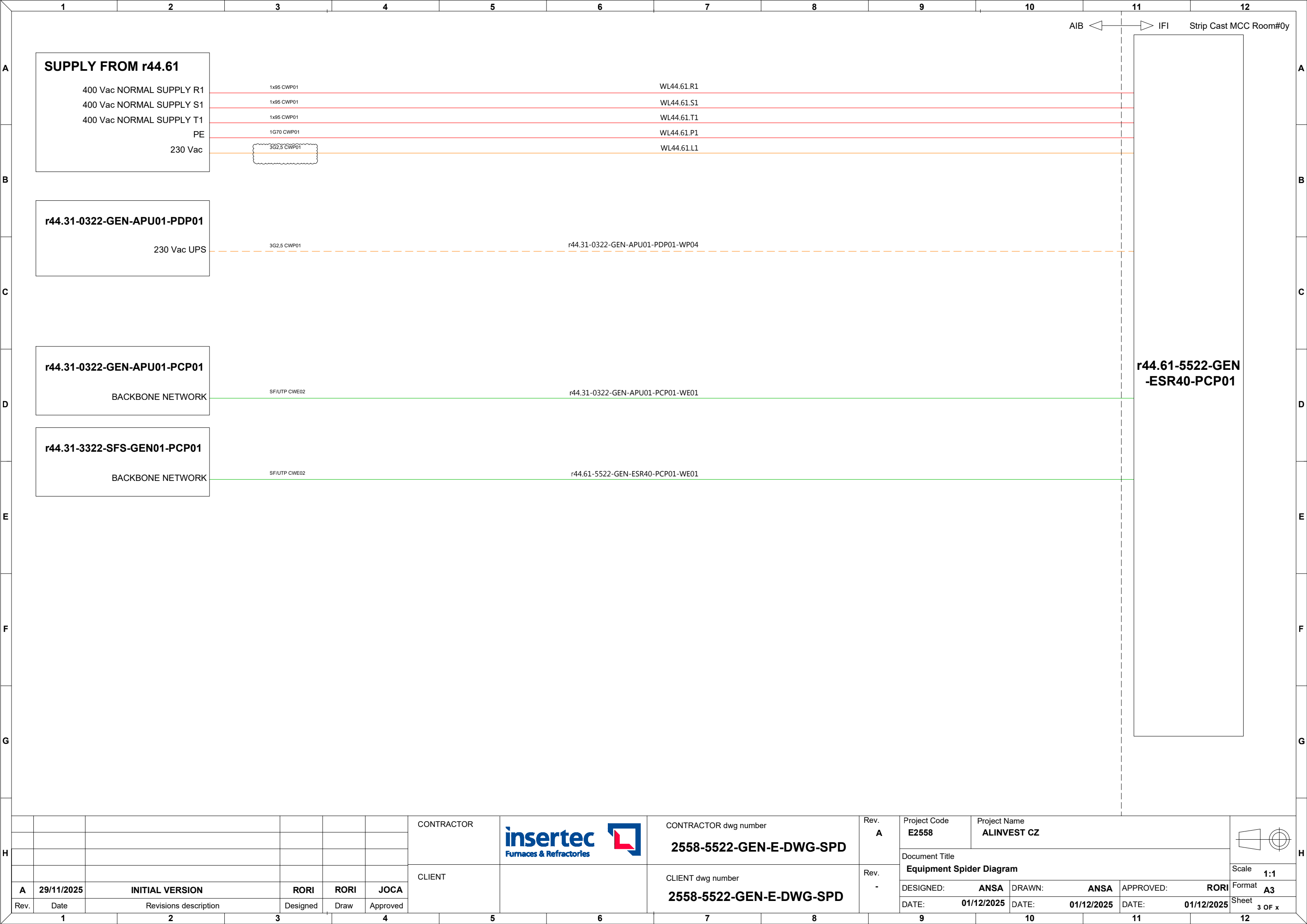
LEGEND

	400Vac Power supply		Regular control signals
	400Vac UPS power supply		Analog & shielded signals
	230Vac Power supply		T/C connection
	230Vac UPS power supply		Communication connection

CATEGORY

Power cables
CWP01: Regular power cables
CWP02: Shielded power cable
CWP03: Flexible power cables
CWP04: Regular high temperature power cables
Instrumentation and control cables
CWC01: Regular instrumentation control cables
CWC02: Shielded instrumentation control cables
CWC03: Thermocouple cable
CWC04: Flexible instrumentation control cables
CWC05: High voltage cables for ignition transformers
CWC06: Regular high temperature instrumentation control cables
Communication cables
CWE01: Fieldbus communication cable (Inside cabinets)
CWE02: Fieldbus communication cable (Outside cabinets)
CWE03: Optic fibre communication cable

						CONTRACTOR		CONTRACTOR dwg number 2558-5522-GEN-E-DWG-SPD	Rev. A	Project Code E2558	Project Name ALINVEST CZ				
										Document Title Equipment Spider Diagram				Scale 1:1	
A	29/11/2025	INITIAL VERSION		RORI	RORI			CLIENT dwg number 2558-5522-GEN-E-DWG-SPD		DESIGNED: ANSA		DRAWN: ANSA	APPROVED: RORI	Format A3	
Rev.	Date	Revisions description		Designed	Draw	Approved				DATE: 01/12/2025	DATE: 01/12/2025	DATE: 01/12/2025	Sheet 2 OF x		
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HYDRAULIC SYSTEM REMOTE IO

r44.61-5522-GEN-ESR40-RIO01

LEGEND

	400Vac Power supply		Regular control signals
	400Vac UPS power supply		Analog & shielded signals
	230Vac Power supply		T/C connection
	230Vac UPS power supply		Communication connection

CATEGORY

Power cables
CWP01: Regular power cables
CWP02: Shielded power cable
CWP03: Flexible power cables
CWP04: Regular high temperature power cables
Instrumentation and control cables
CWC01: Regular instrumentation control cables
CWC02: Shielded instrumentation control cables
CWC03: Thermocouple cable
CWC04: Flexible instrumentation control cables
CWC05: High voltage cables for ignition transformers
CWC06: Regular high temperature instrumentation control cables
Communication cables
CWE01: Fieldbus communication cable (Inside cabinets)
CWE02: Fieldbus communication cable (Outside cabinets)
CWE03: Optic fibre communication cable

CONTRACTOR



CONTRACTOR dwg number

2558-5522-GEN-E-DWG-SPD

Rev.

A

Project Code

E2558

Project Name

ALINVEST CZ

CLIENT

CLIENT dwg number

2558-5522-GEN-E-DWG-SPD

Rev.

-

Document Title

Equipment Spider Diagram

Scale

1:1

DESIGNED:

ANSA

DRAWN:

ANSA

APPROVED:

RORI

DATE:

01/12/2025

DATE:

01/12/2025

DATE:

01/12/2025

Format

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Sheet

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Diagram illustrating the Equipment Spider Diagram for the project, showing the connection between various components and their associated equipment.

The diagram is organized into a grid with columns labeled 1 through 12 and rows labeled A through H.

Equipment and Connections:

- Equipment 1 (Left):** r44.61-5522-GEN-ESR40-RIO01
- Equipment 2 (Right):** r44.61-5522-GEN-ESR40-IJB01
- Equipment 3 (Top Right):** 5522-GEN-ESR40-IJB01-SV0401A
- Equipment 4 (Bottom Right):** 5522-GEN-ESR40-IJB01-SV0416
- Equipment 5 (Bottom Right):** 5522-GEN-ESR40-IJB01-LTIO401
- Equipment 6 (Bottom Right):** 5522-GEN-ESR40-IJB01-ZS0401

Revisions:

Rev.	Date	Revisions description	Designed	Draw	Approved
A	29/11/2025	INITIAL VERSION	RORI	RORI	JOCA

Contractor Information:

CONTRACTOR: insertec Furnaces & Refractories

CONTRACTOR dwg number: 2558-5522-GEN-E-DWG-SPD

CLIENT dwg number: 2558-5522-GEN-E-DWG-SPD

Project Information:

Project Code: E2558

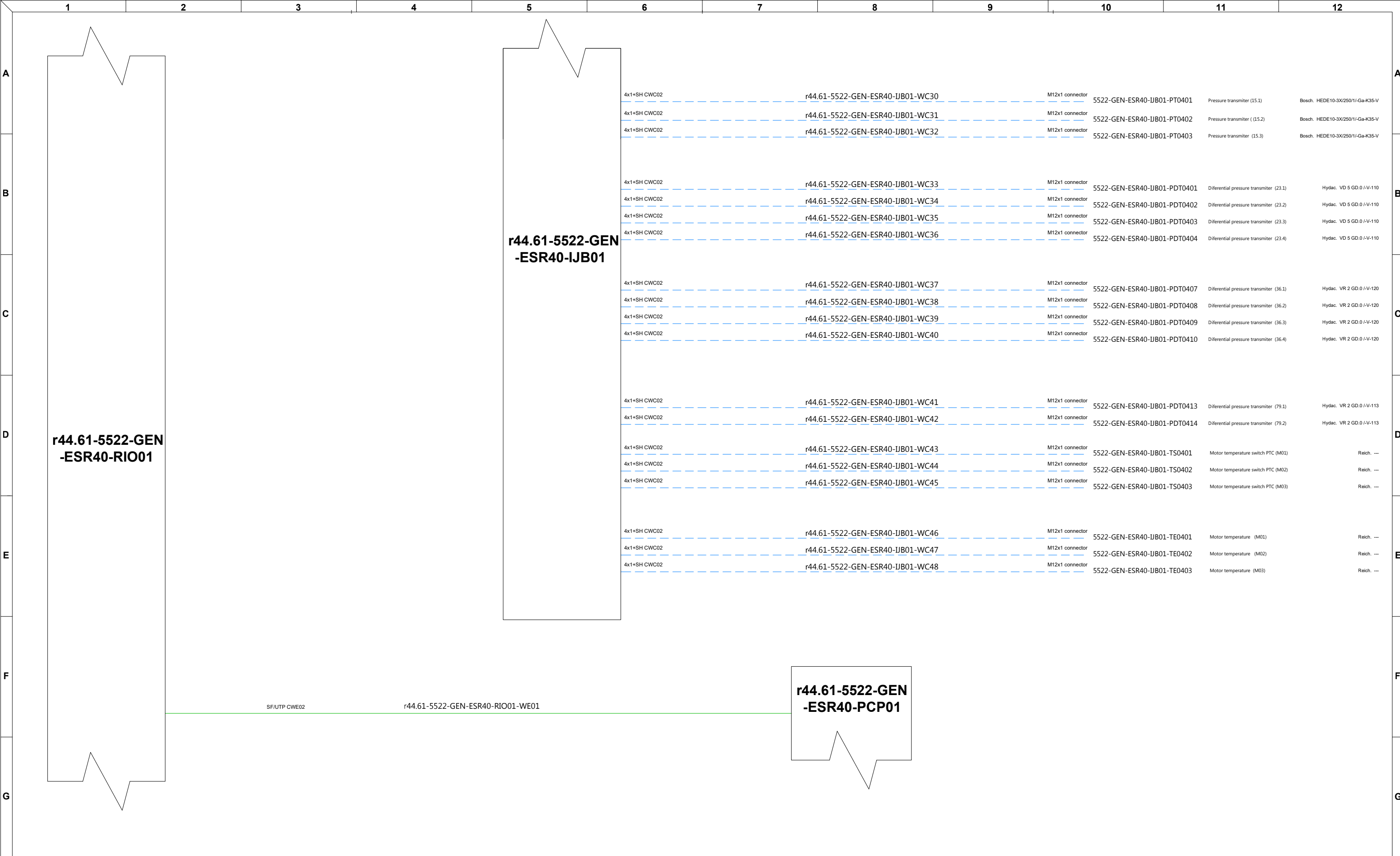
Project Name: ALINVEST CZ



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Scale: 1:1

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H							CONTRACTOR		CONTRACTOR dwg number 2558-5522-GEN-E-DWG-SPD	Rev. A	Project Code E2558	Project Name ALINVEST CZ				H			
												Document Title Equipment Spider Diagram					Scale 1:1		
							CLIENT		CLIENT dwg number 2558-5522-GEN-E-DWG-SPD	Rev. -	DESIGNED: ANSA DRAWN: ANSA APPROVED: RORI			Format A3					
	A	29/11/2025	INITIAL VERSION			RORI					RORI	JOCA	DATE: 01/12/2025 DATE: 01/12/2025 DATE: 01/12/2025			Sheet 7 OF x			
	Rev.	Date	Revisions description			Designed					Draw	Approved							
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