

5521-GEN-ESR40-HYG01-M01

5521-GEN-ESR40-HYG01-M02

5521-GEN-ESR40-HYG01-M03

5521-GEN-ESR40-COO01-M01

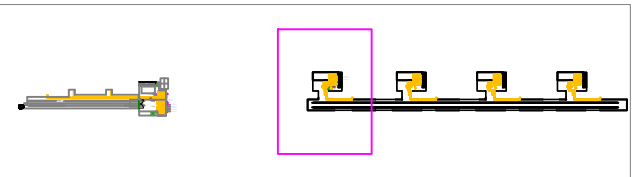
5521-GEN-ESR40-COO01-M02




5521-GEN-ESR40-HTE01-H01

- LEGEND
- ELECTRICAL PANEL
 - ELECTRICAL MOTOR
 - LOCAL CONTROL BOX (LCB)
 - INSTRUMENT JUNCTION BOX
 - ELECTRIC RESISTANCE

Item Nbr	Cabinet Name	Description	Tentative dimensions (WxDxH)	Level
1	r43.61 - 5521-GEN-ESR40-PCPOL	Hydraulic main power control panel	2000x2000x800	E-Room
2	r43.61 - 5521-GEN-ESR40-RI001	Hydraulic energy sources remote I/O technical room	1200x1200x400	-3,400
3	r43.61 - 5521-GEN-ESR40-IJB01	Hydraulic main instrumentation junction box	500X500X210	-3,400
4	r43.61 - 5521-GEN-ESR40-IJB02	3121 TMT hydraulic valves instrumentation junction box	500X500X210	-3,400
5	r43.61 - 5521-GEN-ESR40-IJB04	3121 TMT hydraulic valves instrumentation junction box	500X500X210	-3,400
6	r43.61 - 5521-GEN-ESR40-DISS01	Hydraulic pump motor #01 disconnect switch	500X500X210	-3,400
7	r43.61 - 5521-GEN-ESR40-DISS02	Hydraulic pump motor #02 disconnect switch	200x150x120	-3,400
8	r43.61 - 5521-GEN-ESR40-DISS03	Hydraulic pump motor #03 disconnect switch	200x150x120	-3,400
9	r43.61 - 5521-GEN-ESR40-DISS06	Hydraulic cooling pump motor #01 disconnect switch	150x150x120	-3,400
10	r43.61 - 5521-GEN-ESR40-DISS07	Hydraulic cooling pump motor #02 disconnect switch	150x150x120	-3,400
11	r43.61 - 5521-GEN-ESR40-DISS08	Oil heater #01 disconnect switch	150x150x120	-3,400

KEY PLAN AREA



A	2025/11/28	Initial release	ANSA	ANSA	RORI
Rev.	Date	Revisions description	Designed	Drawn	Approved
CONTRACTOR			CONTRACTOR dwg number		Rev.
<div>insertec Partners & Refractories</div> <div></div>			2558-5521-GEN-E-DWG-EEAL		A
CLIENT			CLIENT dwg number		Rev.
<div></div>			-		-
Project Name					<div></div>
ALFAGEN					
Title					
Equipment Electrical Arrangement Layout					Scale 1:75
DESIGNED: ANSA		DRAWN: ANSA		APPROVED: RORI	Format A1
DATE: 2025/11/28		DATE: 2025/11/28		DATE: 2025/11/28	Sheet 1 of 1