







Client:		3311-TMT OVERALL CABINET LIST	Contractor:	
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CUSTOMER:	ALINVEST	PREPARED:	ANSA
PROJECT CODE:	E2558	REVIEWED:	RORI
PROJECT NAME:	ALINVEST - ALFAGEN	DATE:	12/11/2025
CONTRACTOR DOC. CODE:	2558-3311-TMT-E-LST-EEAL	REVISION:	C
CUSTOMER DOC. CODE:	2558-3311-TMT-E-LST-EEAL	PAGE:	2 of 3

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<div>Client:</div> <div></div>			CUSTOMER:			ALINVEST			3311-TMT CABINET LIST AND CODIFICATION		PREPARED:		ANSA		<div>Contractor:</div> <div></div>	
			PROJECT CODE:			E2558					REVIEWED:		RORI			
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Item Nbr	AIB Trafo code	Area	Line Nbr	System Seq. Nbr	System Code	Main Eq. Code	Main Eq. Code Nr	Cabinet Type	Cabinet Type Nbr	Cabinet Name	Description	Temptative dimensions (WxHxD)	Level	Comments		
1	r41.31	33	1	1	TMT	GEN	01	PCP	01	r41.31-3311-TMT-GEN01-PCP01	TMT main power control panel	2800x2000x600	E-Room	See 2558-0000-GEN-E-DWG-EBCL-I1 Basic Electrical Building Layout and Main Cable Routing		
2	r41.31	33	1	1	TMT	GEN	01	LCP	01	r41.31-3311-TMT-GEN01-LCP01	TMT general local control panel	800x2000x400	+0,000	Included power distribution		
3	r41.31	33	1	1	TMT	ESR	00	RIO	01	r41.31-3311-TMT-ESR00-RIO01	TMT energy sources remote I/O: fans technical room	1200x1200x400	-3,400	Cabinet door in INOX (w/ pushbuttons)		
4	r41.31	33	1	1	TMT	ESR	00	RIO	02	r41.31-3311-TMT-ESR00-RIO02	TMT energy sources remote I/O: main gas & O2 skid	1200x1200x400	+3,700			
5	r41.31	33	1	1	TMT	CBS	01	RIO	01	r41.31-3311-TMT-CBS01-RIO01	Combustion area remote IO #1	1200x1200x400	+3,700	w/ black lockable pushbutton. Incl. Cooling sys		
6	r41.31	33	1	1	TMT	MCH	01	RIO	01	r41.31-3311-TMT-MCH01-RIO01	Auxiliaries remote IO	1200x1200x400	+4,700	Incl. Cooling sys		
7	r41.31	33	1	1	TMT	MCH	01	LCB	01	r41.31-3311-TMT-MCH01-LCB01	Roof access local control box	200x150x80	+1,500	Front engraved Alu plate: pushbuttons & LEDs		
8	r41.31	33	1	1	TMT	MCH	01	LCB	02	r41.31-3311-TMT-MCH01-LCB02	Main door local control box	200x150x80	+2,500			
9	r41.31	33	1	1	TMT	MCH	01	LCB	03	r41.31-3311-TMT-MCH01-LCB03	Bath TC control local control box	300x300x210	+1,500	IJB inc		
10	r41.31	33	1	1	TMT	MCH	01	LCB	04	r41.31-3311-TMT-MCH01-LCB04	Side door local control box	300x300x210	+2,500	IJB inc		
11	r41.31	33	1	1	TMT	MCH	01	LCB	05	r41.31-3311-TMT-MCH01-LCB05	Tilting & spout control local control box	200x150x80	+2,500	Connected to ESR00-RIO02 (tiltin & spout cover control, laser & level rod)		
12	r41.31	33	1	1	TMT	CBS	01	IJB	01	r41.31-3311-TMT-CBS01-IJB01	Burners roof area instrumentation junction box	500X500X210	+4,700			
13	r41.31	33	1	1	TMT	CBS	01	IJB	02	r41.31-3311-TMT-CBS01-IJB02	Burner #1 instrumentation junction box	500X500X210	+3,200			
14	r41.31	33	1	1	TMT	CBS	01	IJB	03	r41.31-3311-TMT-CBS01-IJB03	Burner #2 instrumentation junction box	500X500X210	+3,200			
15	r41.31	33	1	1	TMT	MCH	01	IJB	01	r41.31-3311-TMT-MCH01-IJB01	Left side door instrumentation junction box	300x300x210	+4,700			
16	r41.31	33	1	1	TMT	MCH	01	IJB	02	r41.31-3311-TMT-MCH01-IJB02	Right side door instrumentation junction box	300x300x210	+4,700			
17	r41.31	33	1	1	TMT	MCH	01	IJB	03	r41.31-3311-TMT-MCH01-IJB03	Chimney instrumentation junction box	300x300x210	+7,000	Connected to ESR00-RIO02		
18	r41.31	33	1	1	TMT	MCH	01	IJB	04	r41.31-3311-TMT-MCH01-IJB04	Spout cover instrumentation junction box	300x300x210	+3,000			
19	r41.31	33	1	1	TMT	ESR	20	IJB	01	r41.31-3311-TMT-ESR20-IJB01	Combustion gas main skid instrumentation junction box	400X500X210	+3,700			
20	r41.31	33	1	1	TMT	ESR	50	IJB	01	r41.31-3311-TMT-ESR50-IJB01	Compressed air main skid instrumentation junction box	400X500X210	+3,700			
21	r41.31	33	1	1	TMT	ESR	10	DSS	01	r41.31-3311-TMT-ESR10-DSS01	Combustion Fan disconnecter switch	300x250x150	-3,400			
22	r41.31	33	1	1	TMT	ESR	70	DSS	01	r41.31-3311-TMT-ESR70-DSS01	Pilot Combustion Fan disconnecter switch	200x150x120	-3,400			
23	r41.31	33	1	1	TMT	ESR	90	DSS	01	r41.31-3311-TMT-ESR90-DSS01	Exhaust fan disconnecter switch	500x400x300	-3,400			
24	r41.31	33	1	1	TMT	MCH	01	DSS	01	r41.31-3311-TMT-MCH01-DSS01	Bath thermocouple retraction motor disconnecter switch	150x150x120	+1,500			
25	r41.31	33	1	1	TMT	CVT	01	PCP	01	r41.31-3311-TMT-CVT01-PCP01	Monitoring camera power control panel #01	1000x500x300	+4,700	Be careful with the lateral DSS of the cabinet		
26	r41.31	33	1	1	TMT	CVT	01	PCP	02	r41.31-3311-TMT-CVT01-PCP02	Monitoring camera power control panel #02	1000x500x300	+4,700	Be careful with the lateral DSS of the cabinet		
27	r41.31	33	1	1	SFS	GEN	01	PCP	01	r41.31-3311-SFS-GEN01-PCP01	STAS RFI power control panel	1200x2100x500	+0,000	HMI included		
28	r41.31	33	1	1	TMT	CVT	01	LCB	01	r41.31-3311-TMT-CVT01-LCB01	Monitoring camera local control box #01	200x200x200	+4,700			
29	r41.31	33	1	1	TMT	CVT	01	LCB	02	r41.31-3311-TMT-CVT01-LCB02	Monitoring camera local control box #02	200x200x200	+4,700			