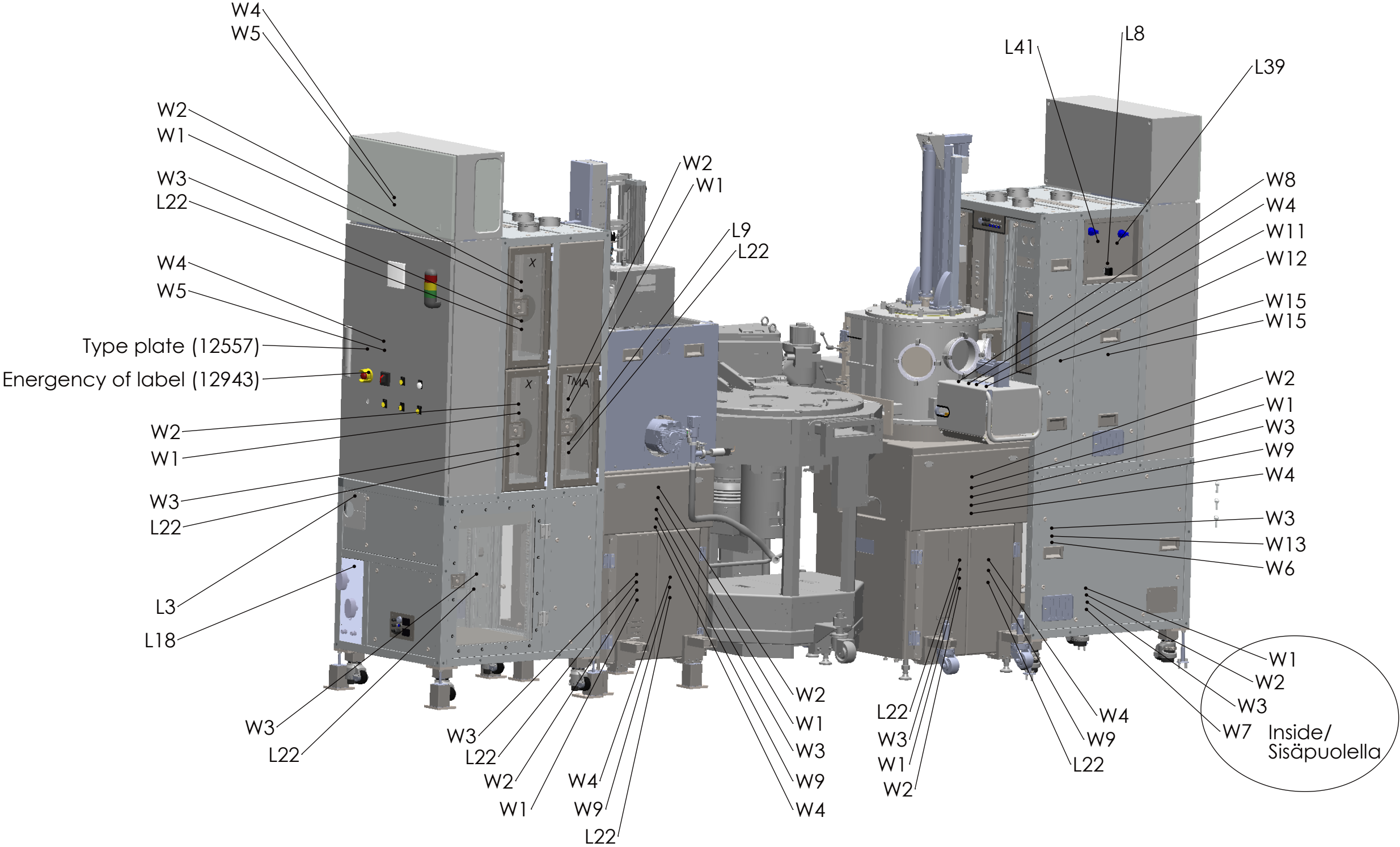




	GENERAL TOLERANCES	DESIGNED	03.05.2016	TVä
		APPROVED	07.11.2018	VBr
TYPE				WEIGHT
Product				2688.14 kg
DRAWING TITLE			DWG NO.	REV.
Stickers/labels, gravity and loto				0
400348 P300F P200S				

P300F

Foot pad	Mass/kg
Cab 1	162
Cab 2	152
Cab 3	164
cab 4	175
Total	653

General Table

Foot pad	Mass/kg
Reac 1	151
Reac 2	151
Reac 3	167
Reac 4	167
Total	636

P200S

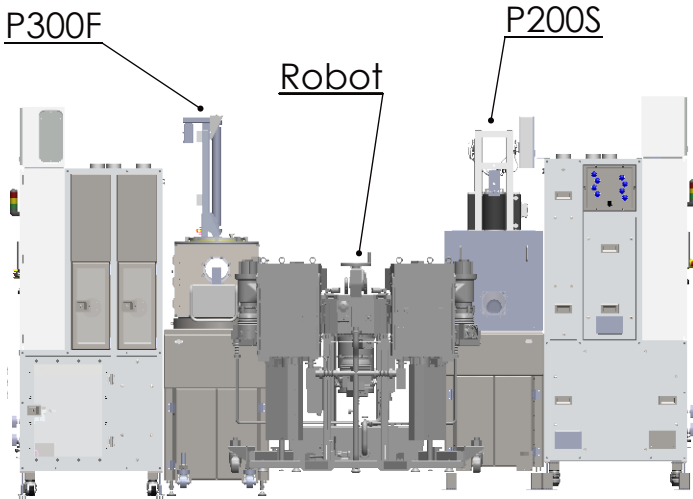
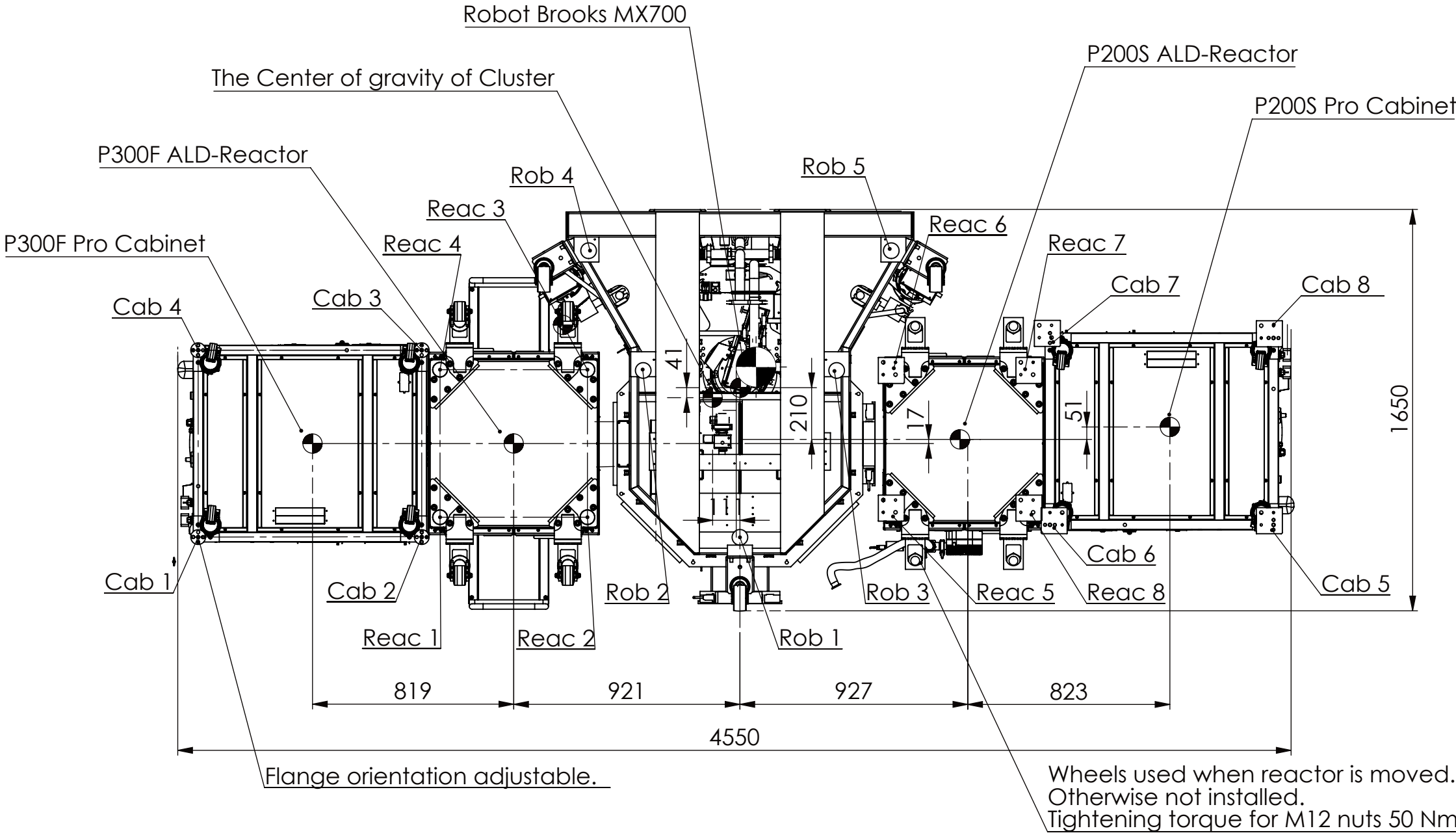
Foot pad	Mass/kg
Cab 5	162
Cab 6	152
Cab 7	164
Cab 8	175
Total	653

Foot pad	Mass/kg
Reac 5	114
Reac 6	114
Reac 7	130
Reac 8	130
Total	487

ROBOT

Foot pad	Mass/kg
Rob 1	154
Rob 2	230
Rob 3	238
Rob 4	112
Rob 5	113
Total	905

Total weight of the Cluster is 3335kg

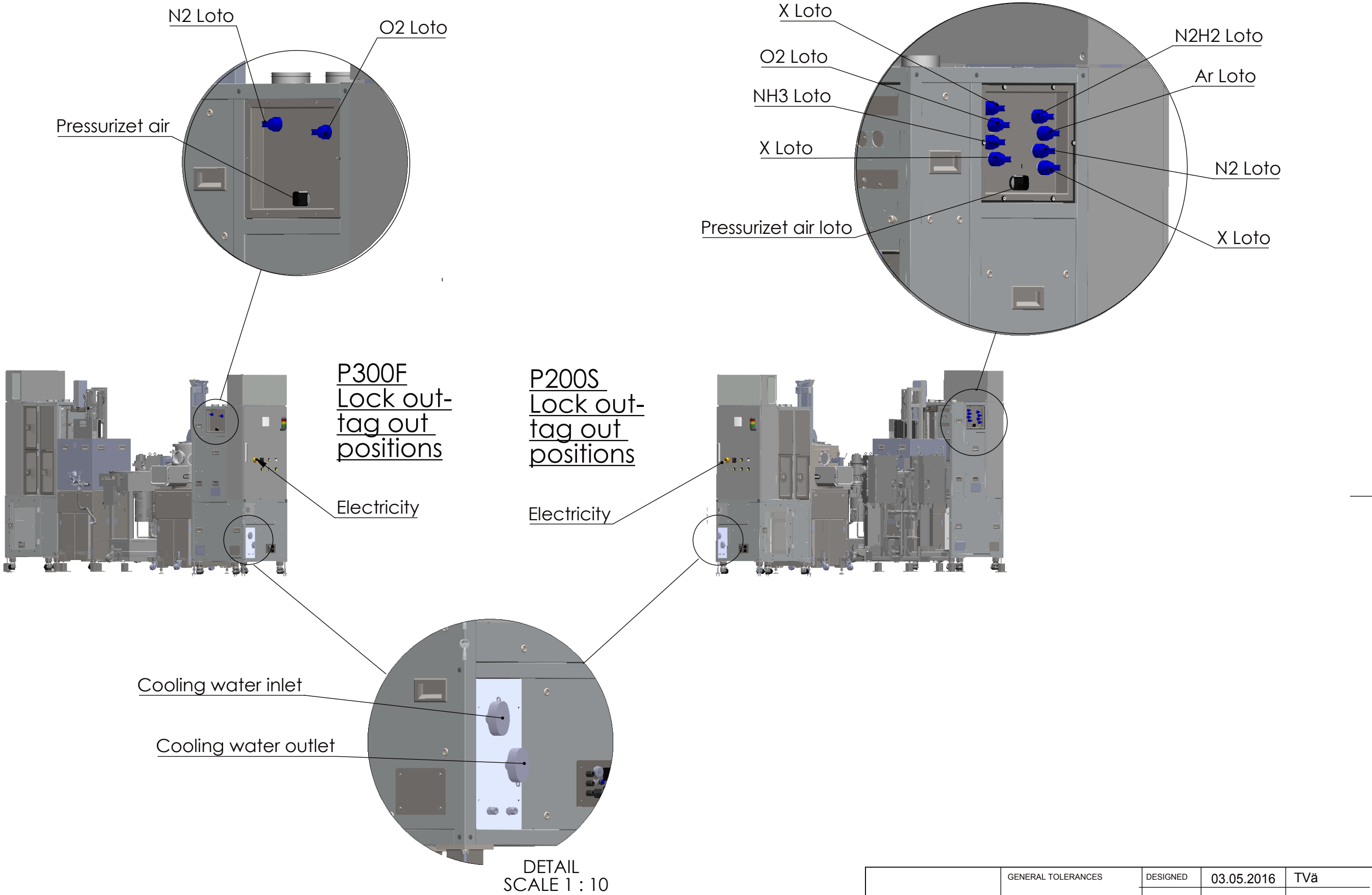


PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE
PROPERTY OF PICOSUN. ANY REPRODUCTION IN PART OR WHOLE
WITHOUT THE WRITTEN PERMISSION OF PICOSUN IS PROHIBITED.

Rev 0 Muutos / Change
For manufacturing

Designed / Date Approved / Date

	GENERAL TOLERANCES	DESIGNED	03.05.2016	TVä
		APPROVED	07.11.2018	VBr
TYPE Product				WEIGHT 2688.14 kg
DRAWING TITLE Stickers/labels, gravity and loto 400348 P300F P200S			DWG NO. REV. 0	



	GENERAL TOLERANCES	DESIGNED	03.05.2016	TVä
		APPROVED	07.11.2018	VBr
TYPE Product				WEIGHT 2688.14 kg
DRAWING TITLE Stickers/labels, gravity and loto 400348 P300F P200S			DWG NO.	REV. 0

1	EMO	EMO Switch	Electrical compartment
2	SR1	Safety relay	Reactor compartment
3	KPDT1	Differential pressure relay	Electrical compartment P200S
	KPDT2		
	KPDT3		
	KPDT4		
	KPDT5		
4	KPDT1	Differential pressure relay	Electrical compartment P300F
	KPDT2		
	KPDT3		
	KPDT4		
5	KPDT1.1	Differential pressure monitoring relay	Electrical compartment P200S
	KPDT2.1		
	KPDT3.1		
	KPDT4.1		
	KPDT5.1		
6	KPDT1.1	Differential pressure monitoring relay	Electrical compartment P300F
	KPDT2.1		
	KPDT3.1		
	KPDT4.1		
7	PDT1	Differential pressure transmitter	Electrical compartment P200S
	PDT2		
	PDT3		
	PDT4		
	PDT5		
8	PDT1	Differential pressure transmitter	Electrical compartment P300F
	PDT2		
	PDT3		
	PDT4		
9	KWLS1	Water leakage relay	Electrical utilities compart.
10	KWLS1.1	Water leakage monitoring relay	Electrical utilities compart.
11	WLS1	Water leakage sensing band	Electrical utilities compart.
12	KWLS2	Water leakage relay	Electrical utilities compart.
13	KWLS2.1	Water leakage monitoring relay	Electrical utilities compart.
14	WLS2	Water leakage sensing band	Electrical utilities compart.
15	K1001	Source over temperature relay	MFC compartment
	K1002		
	K3001		
	K3002		
	K4001		
16	K2001	Source over temperature relay	Electrical utilities compart.
17	K1001.1	Source over temperature monitoring relay	Load chamber compartment
	K1002.1		
	K3001.1		
	K3002.1		
	K4001.1		
18	K2001.1	Source over temperature monitoring relay	Electrical utilities compart.
19	TE1001	Source temperature sensor	Electrical compartment
	TE1002		
	TE3001		
	TE3002		
	TE4001		
20	TE2001	Source temperature sensor	Electrical utilities compart.
21	TS1	Reactor over temperature switch	Reactor compartment
22	OQ2	Reactor heaters power supply con	Reactor compartment
23	VS1	Reactor vacuum switch	Electrical utilities com.
24	K30	Reactor vacuum switch interlock r	Reactor compartment
25	VX1	Pressure Air Valve	Reactor compartment
26	KLDS1	Loading chamber door switch mo.	Load chamber compart.
27	LDS1	Loading chamber door switch	Load chamber compart.
28	K40	Safe state monitoring relay	Electrical utilities compart.

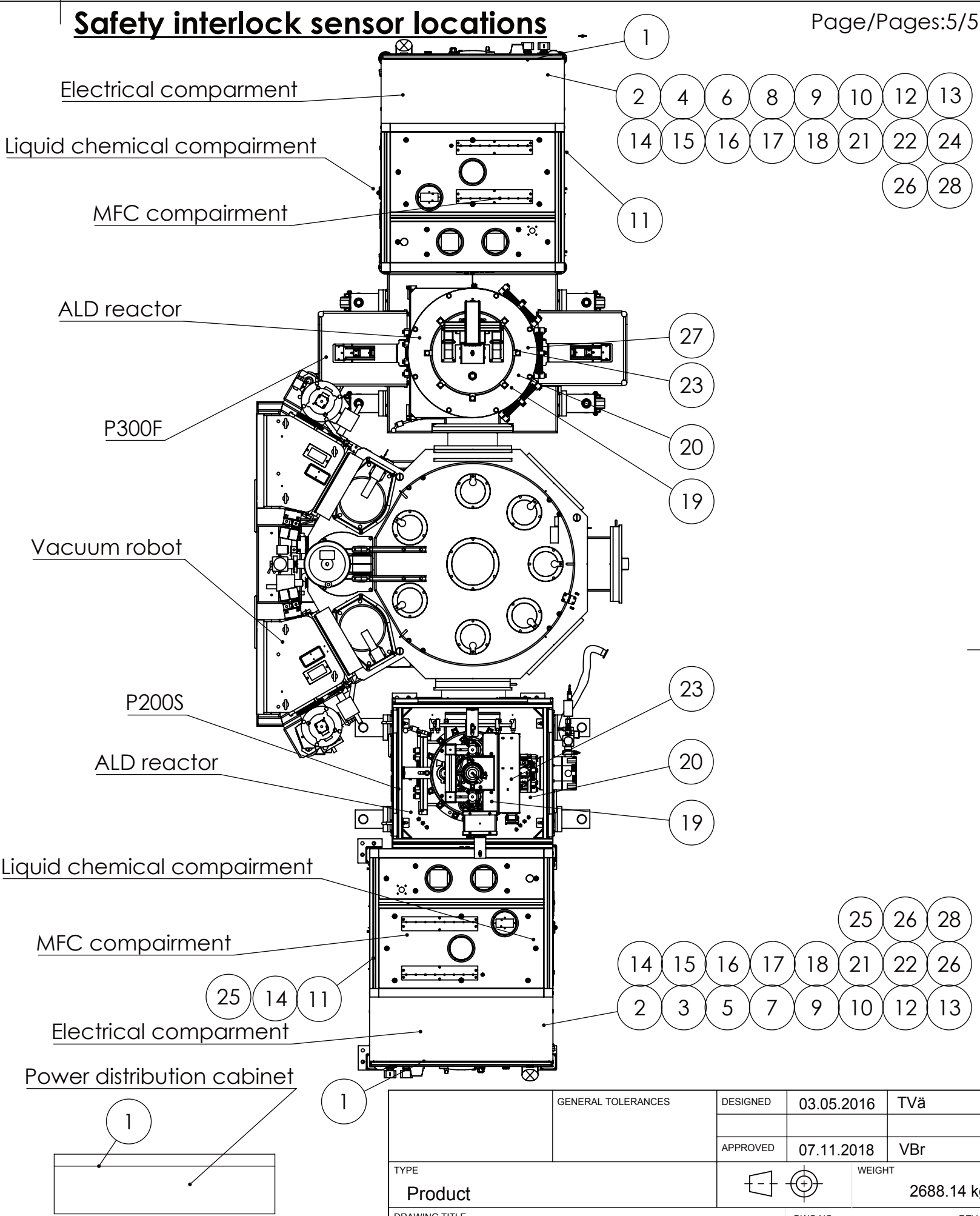
PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE
PROPERTY OF PICOSUN. ANY REPRODUCTION IN PART OR WHOLE
WITHOUT THE WRITTEN PERMISSION OF PICOSUN IS PROHIBITED.

Rev
0

Muutos / Change
For manufacturing

Safety interlock sensor locations

Page/Pages:5/5



GENERAL TOLERANCES	DESIGNED	03.05.2016	TVä
	APPROVED	07.11.2018	VBr
TYPE	WEIGHT		
Product	2688.14 kg		
DRAWING TITLE	DWG NO.	REV.	
Stickers/labels, gravity and loto		0	
400348 P300F P200S			