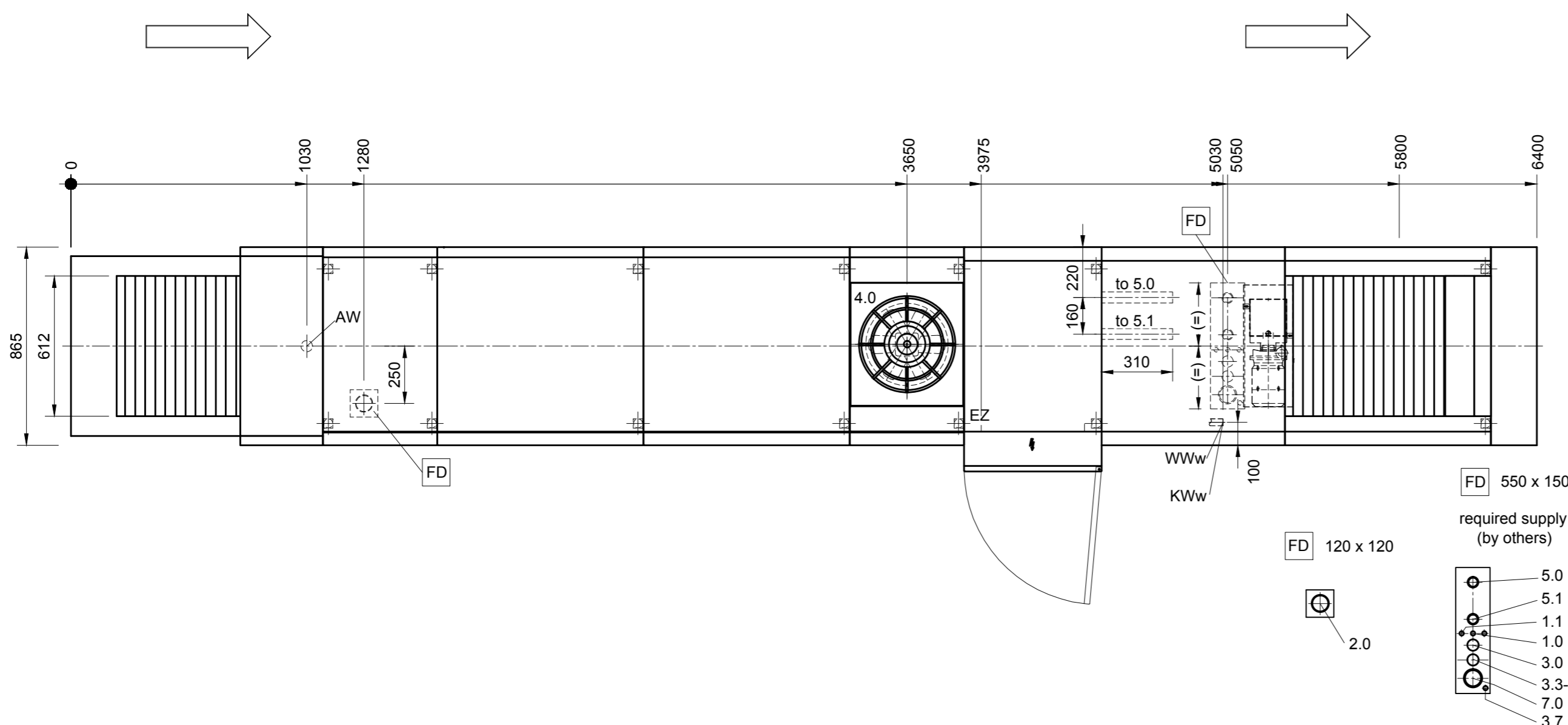
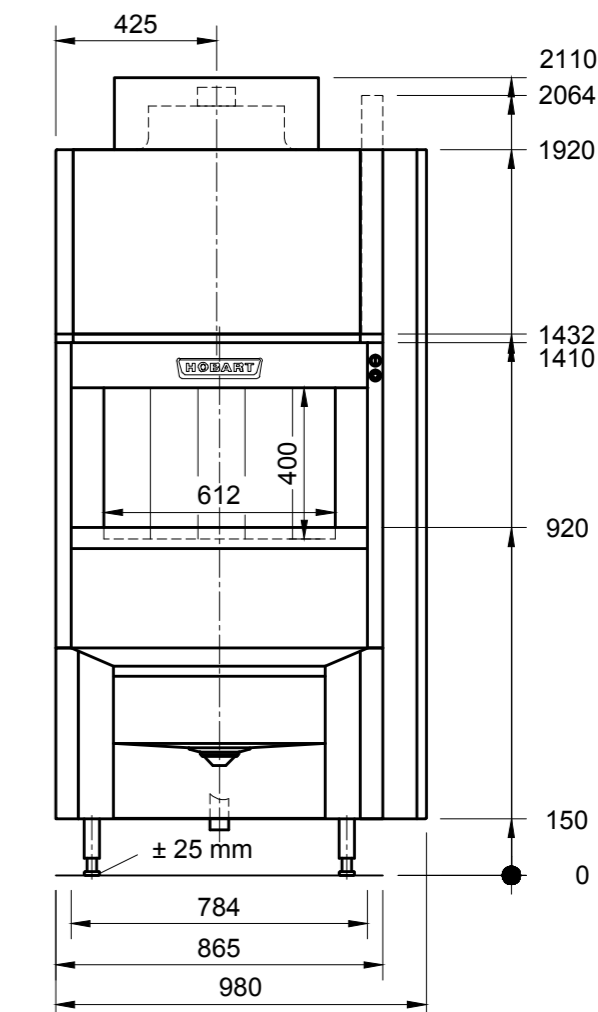
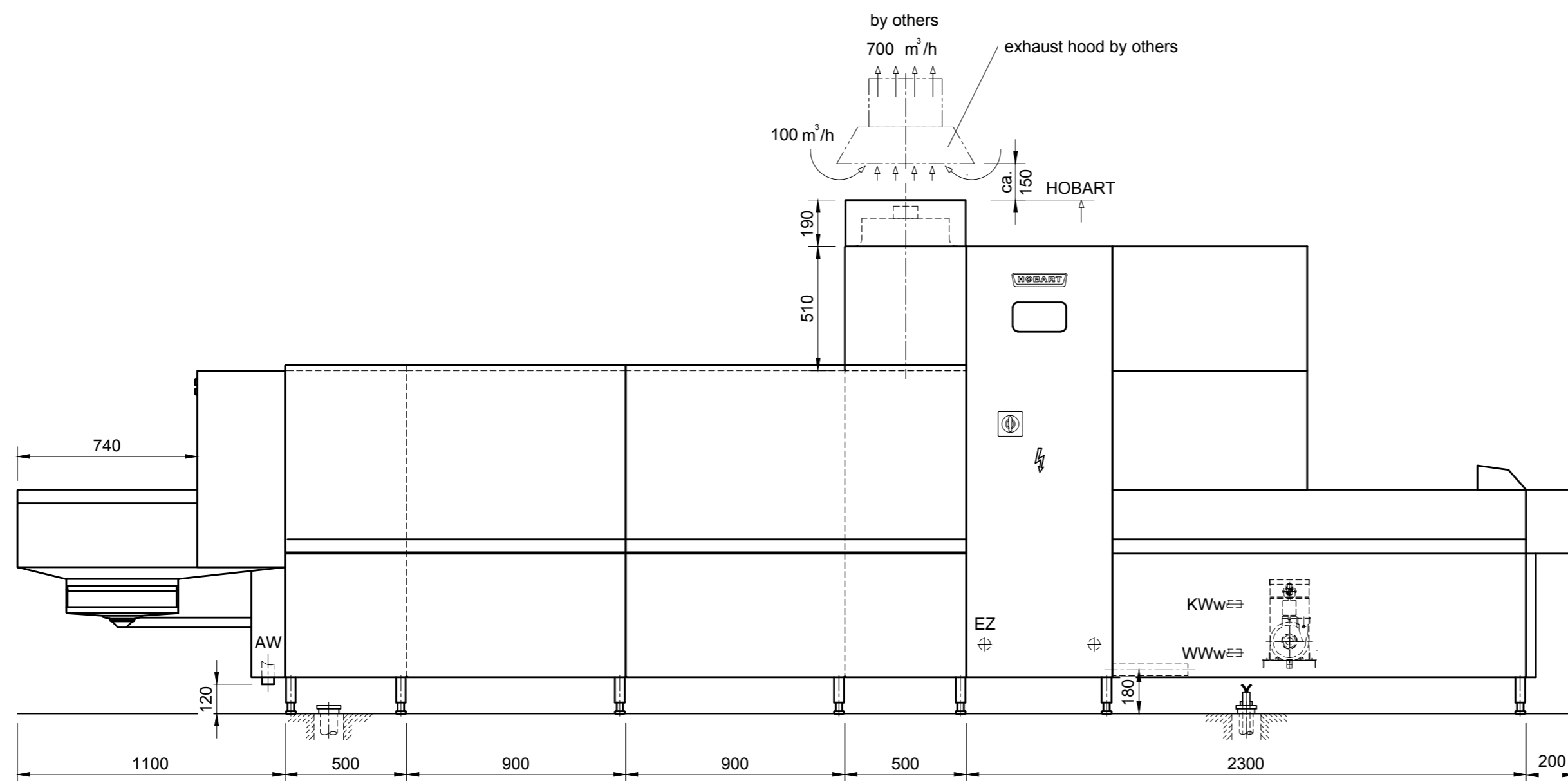


AW = drain water (CNS)	KW = cold water	üOKFF = above finished floor
Dat = dataline	KWw = cold water soft	UK = lower edge
EZ = power line 230V / 400V	LR = conduit Ø	VEW = demineralized water
FD = floor opening	CNS = stainless steel (inox)	WD = wall opening
HW-VL = hot water flow	MK = supply channel	WS = wall slot
HW-RL = hot water return	PE = equipotential conductor	WW = warm water
KB = cored hole Ø	STL = control line	WWw = warm water soft



Installation: All installations should always comply with all national and local codes of practice.
Exhaust: A frost-protection flap is recommended if the exhaust air from the machine is exterior ducted.
Transport: Minimum measurements of entry doors for machine assembly = outer measurements of largest machine + 300mm in height, + 400mm in width!
Aeration: The ventilation and exhaust for the room must be interpreted according to local by-laws.
Shut-off valves: The shut-off valves for rinsewater, tankfilling or demi-rinse are supplied by others.
Control- and datalines: We recommend a conduit for control-lines in the area of the electrical connection.
Washing result: A spotless cleaning results can be achieved only with low mineral content of the rinse water. We recommend a conductance of about 80µS/cm.
Floor drain: Splash floor drains should be provided for general cleaning purposes.
Steam- connections: The in-house steam-flow piping must be equipped with condensate drainage prior to the HOBART steam-connection. The in-house condensate piping must be pressure less and able to absorb all HOBART condensate.



Machine-Type:	Flight-Type Dishwasher		Heating:	Steam	
Model:	PROFI FTN	2-E-S-A-DS5, C25	Operation:	Left / Right	
Usable-Width:	612	Usable-Height:	400	Main-Switch:	Built in Machine
Chemical	Conduit for chemical supply		Dimension	Position in mm	
7.0			Ø70	100mm AFFL	
Heating	Consumption		Dimension	Connection	
5.1	Condensate		Ø40	G1½" male	
5.0	Steam	56,8 kg/h	Ø40	G1½" male	
		118439 kJ/h		100mm AFFL	
<i>Steam-Flow-Pressure provided by customer 0.5-1.0 bar / 7-14 psi</i>					
Exhaust	Volume	Temp.	Humidity	Pressure	
4.0	600 m³/h	32°C	90-98%	c.a. 0 Pa	
				Dimension	
				Ø300 internal	
				Position in mm	
				refer to drawing	
Electrical	Control and Data-Line		Extended-Length		
3.7	Equipotential	min. 1x6mm² provided by customer		3m reserve	
3.5	Malfunction-Sensor		5x1,5 mm²	3m reserve	
3.4	Exhaust		3x1,5 mm²	3m reserve	
3.3	Dosage-System		7x1,5 mm²	3m reserve	
Electrical	Voltage	Frequency	Supply	Fuse	
3.0	400 V	50 HZ	3-PE	3x20 A	
				Cross-Section	
				4x2,5 mm²	
				Power	
				7,1 kW	
				EZ	
				3m reserve	
Water	Consumption	Temp.	Hardness	Conductance	
2.0				Dimension	
				Ø70	
				Connection	
				Drain pipe	
				50mm AFFL	
1.1	WWW	284,5 l (Filling)	50-60 °C	max. 8,75 clark (1,2mmol/l)	
				150-400µS/cm	
1.0	KWw	180 lh	12 °C	max. 3,75 clark (0,5mmol/l)	
				80-120µS/cm	
				Ø20	
				G3/4" male	
				100mm AFFL	
<i>Water-Flow-Pressure provided by customer min. 1.5 bar / 22 psi</i>					
Heat-Radiation (thermal output to the room)					
	washware	10,5 kW	latent	2,0 kW	
			sensible	4,5 kW	

Index	Änderungen / Changes	Datum / Date	Name

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Angebot Quotation
 Bestellung Order

Datum / Date:	02.11.2011	Project:	
Gezeichnet / Drawn by:	R.Leonhardt	Maßstab / Scale:	1:20
Geprüft / Checked by:	R.H.	Order-No.:	
Projectmanager:	XXXX	Zeichnungsnummer / Drawing-No.:	FTN SF 6x4 2-E-S-A-DS5, C25 LR