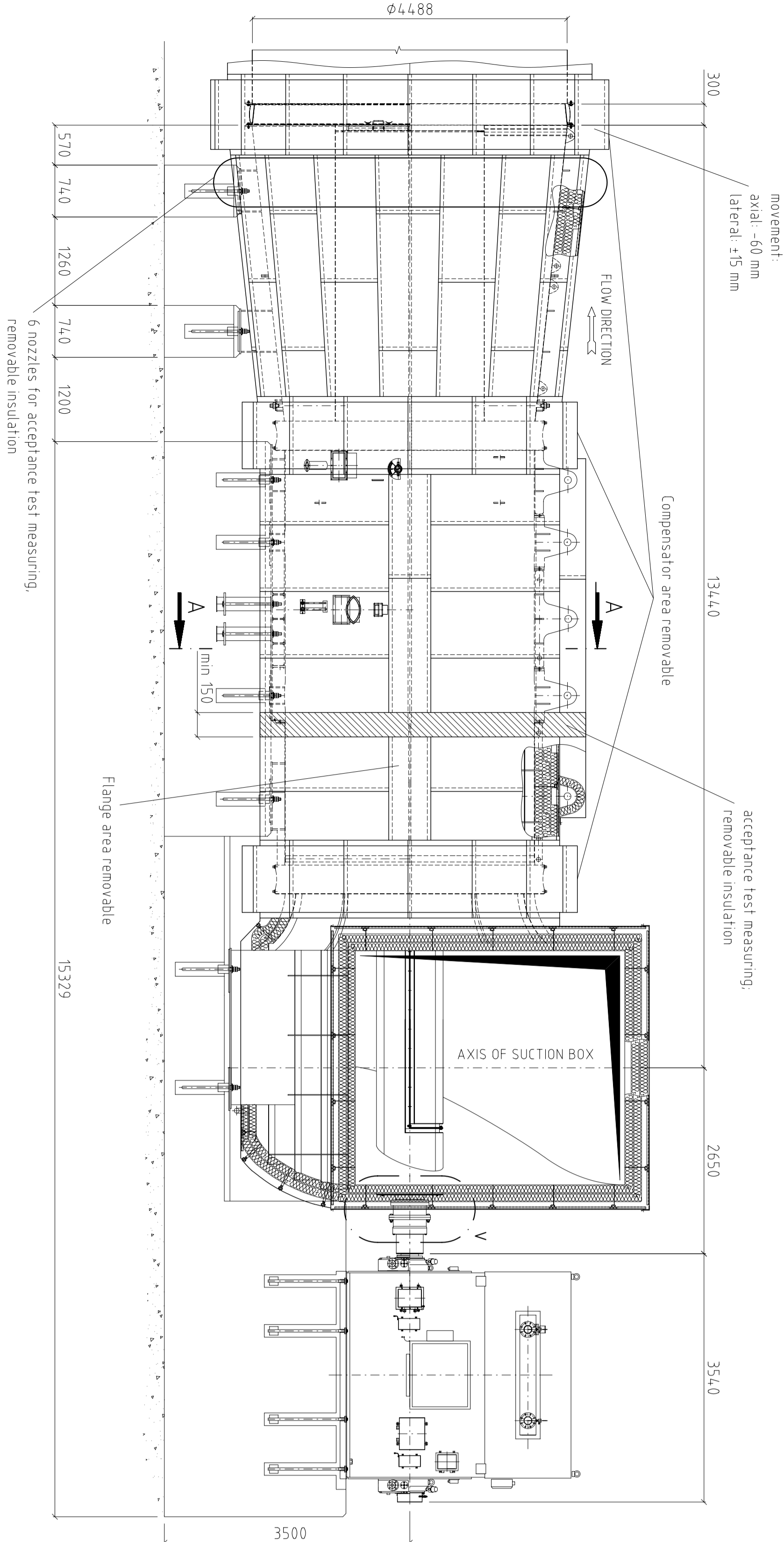


ID-FAN IS SHOWN WITHOUT ACCESSORIES  
Outdoor installation (raintight execution)  
please also see ZVYZ drawing 0-30-195-033

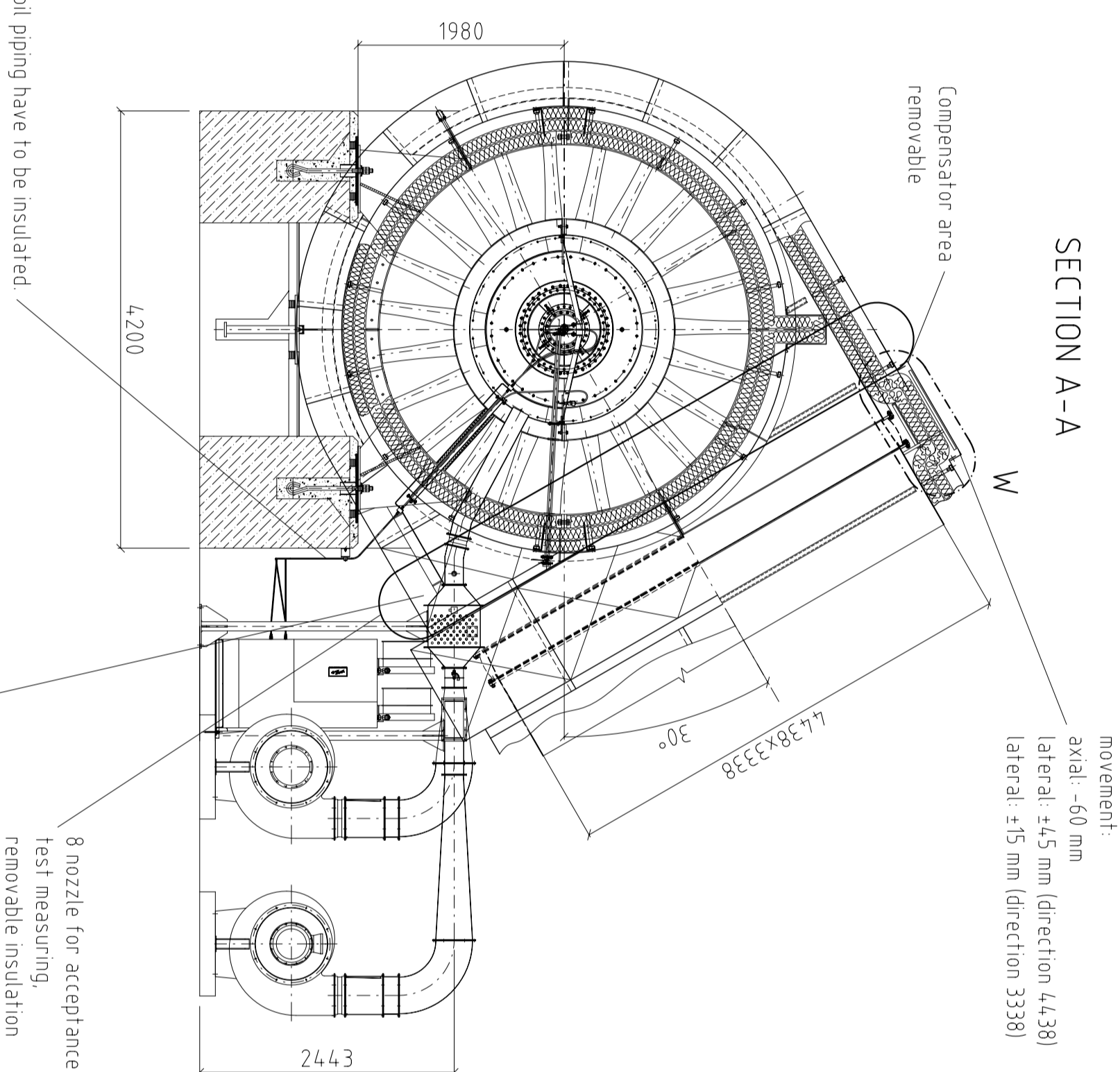


ID-FAN (POS.17)

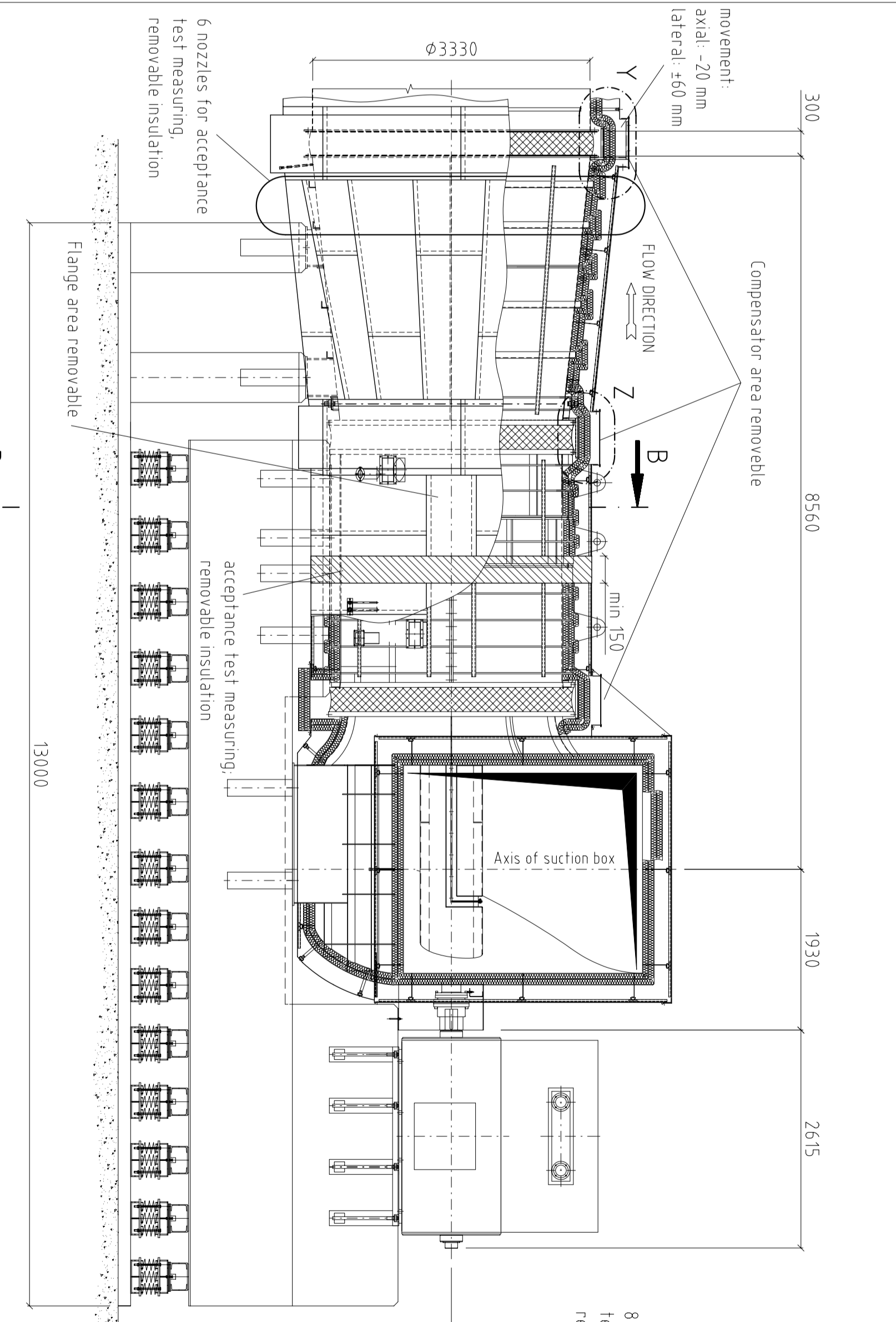
Working temperature 180 °C

Execution:

Insulation: th: 24,0 mm  
Mineral wool mat (100 kg/m³) 2x19layer (2x120 mm)  
Casing aluminum plain sheet 1,2 mm  
Cladding distance CD= 350 mm  
Elastic subconstruction  
Ardundum 6 kg/m²



FD-FAN SHOWN WITHOUT ACCESSORIES  
Indoor installation  
please also see ZVYZ drawing 0-30-195-032

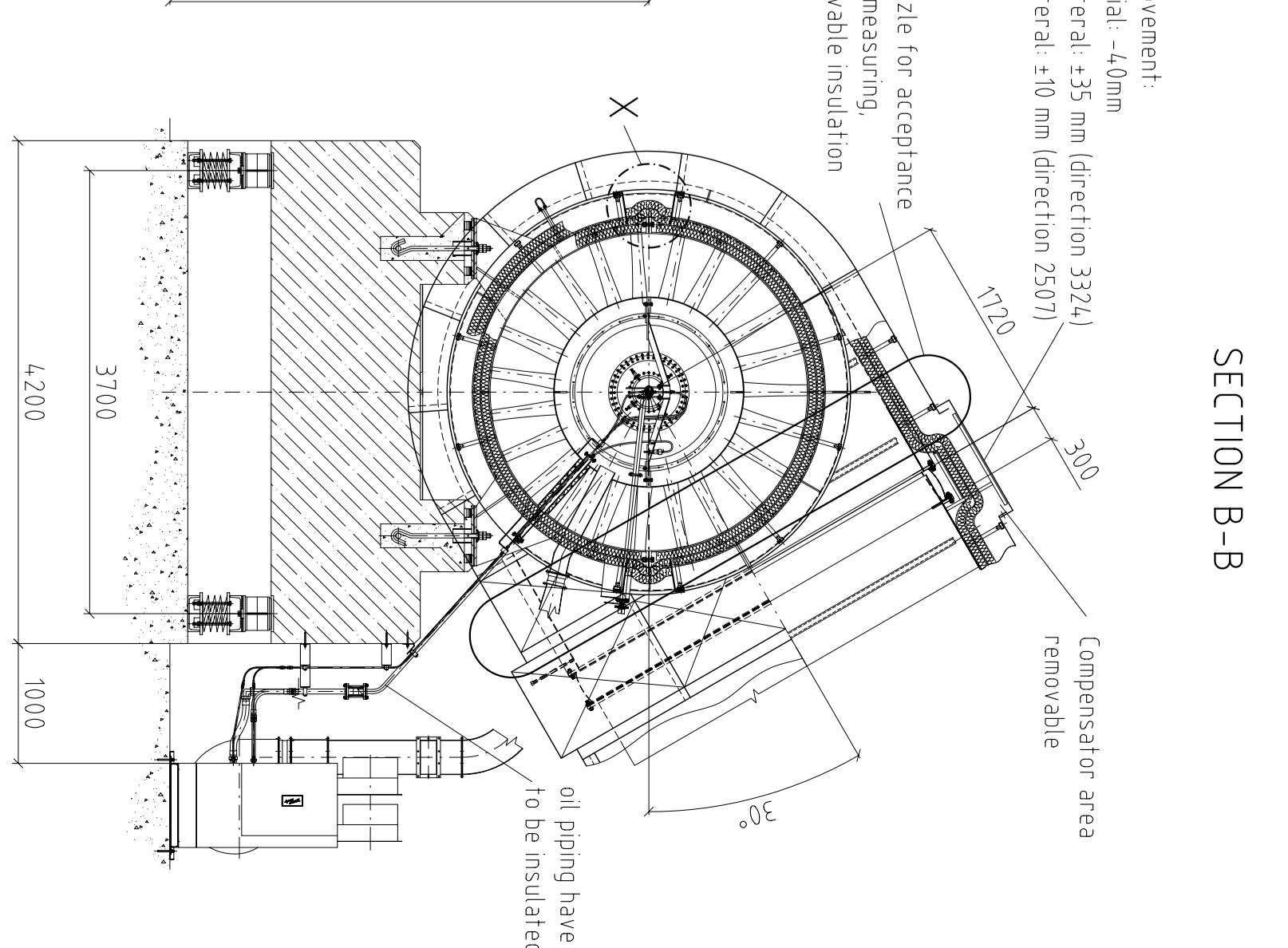


FD-FAN (POS.3)

Working temperature 53 °C

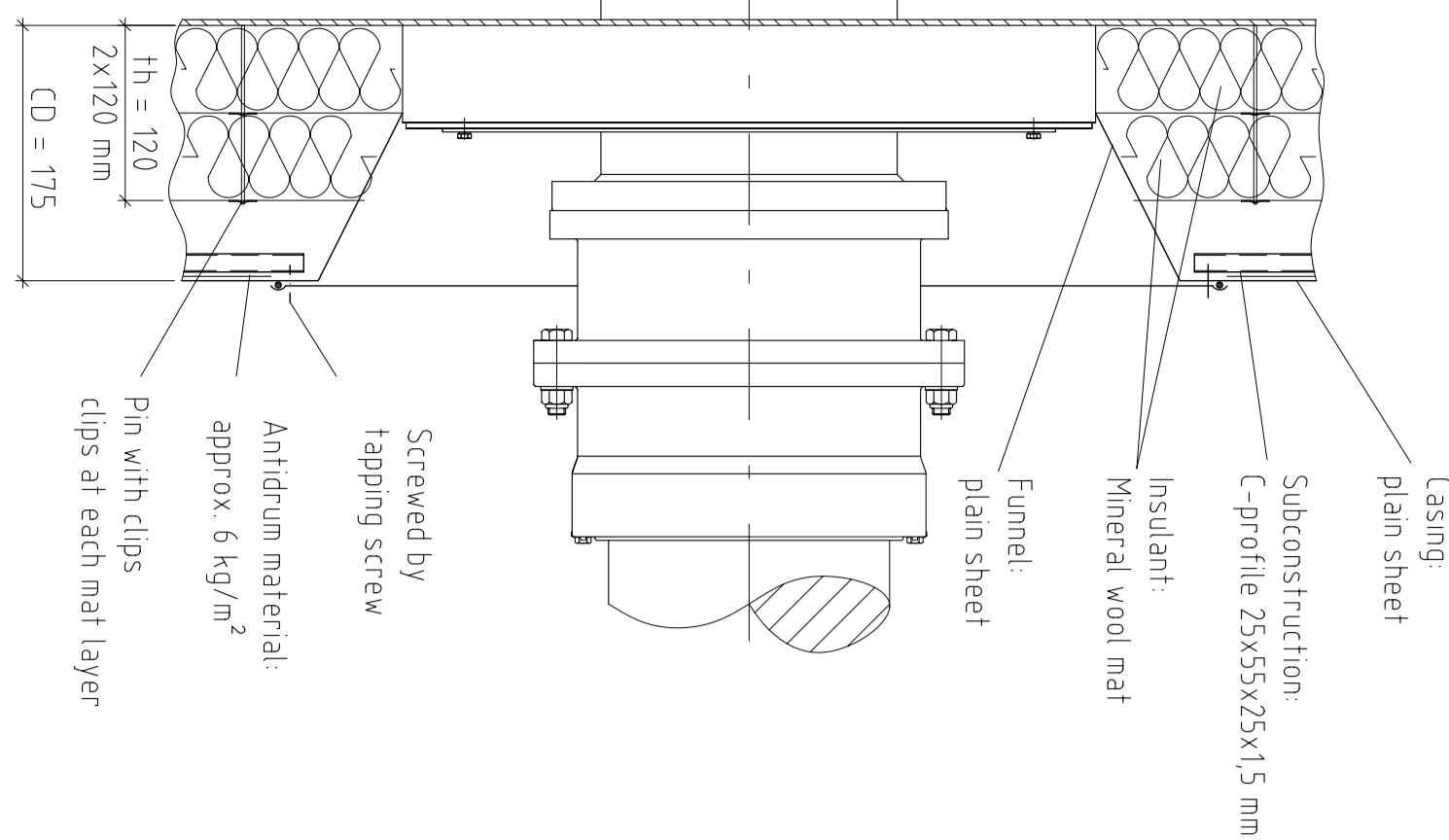
Execution:

Insulation: th: 14,0 mm  
Mineral wool mat (100 kg/m³) 2x19layer (2x70 mm)  
Casing plain sheet galv. 1,0 mm  
Cladding distance CD= 350 mm  
Elastic subconstruction  
Ardundum 6 kg/m²



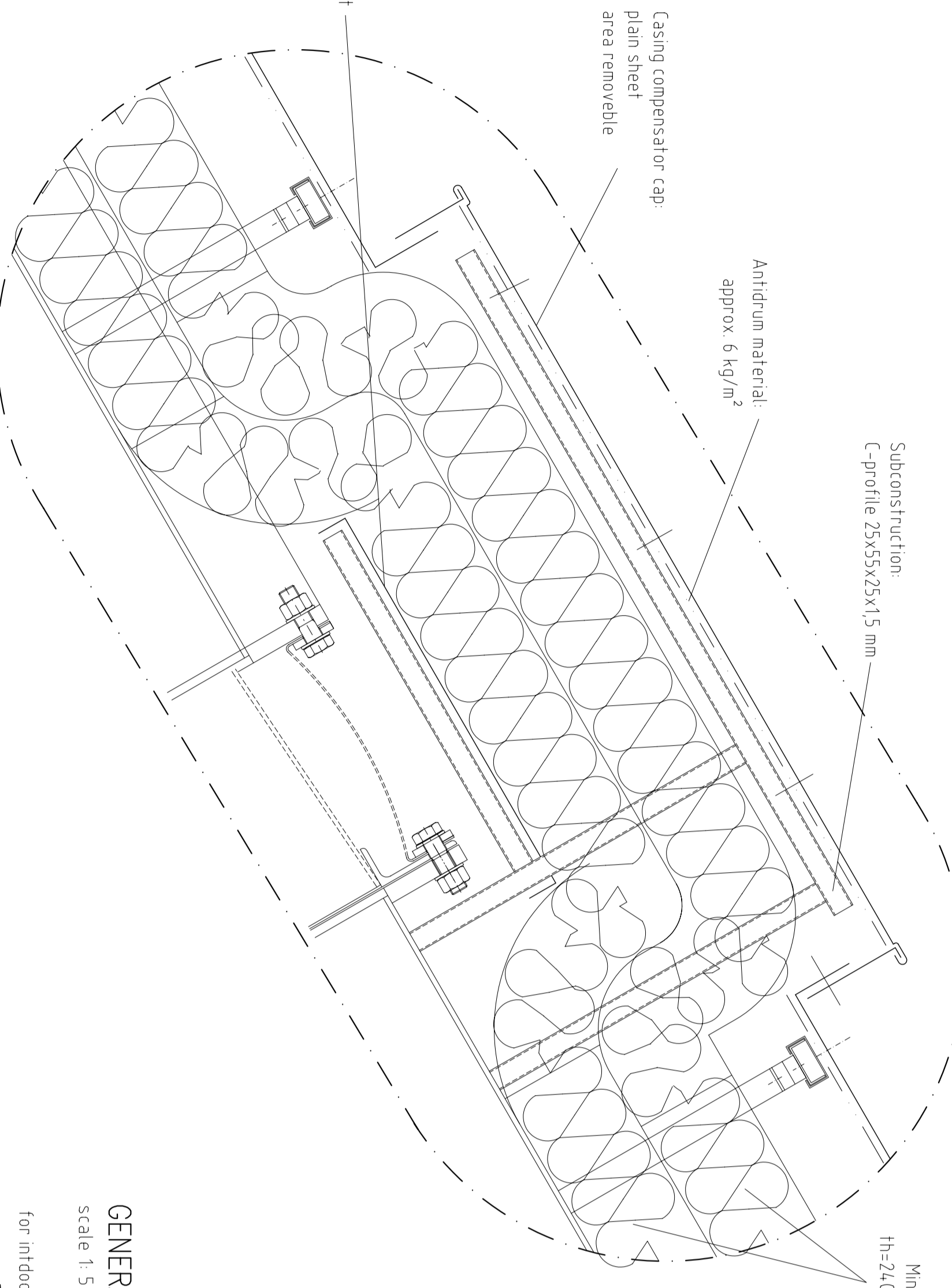
DETAIL V : INSULATION AT SHAFT PENETRATION

scale 1 : 10



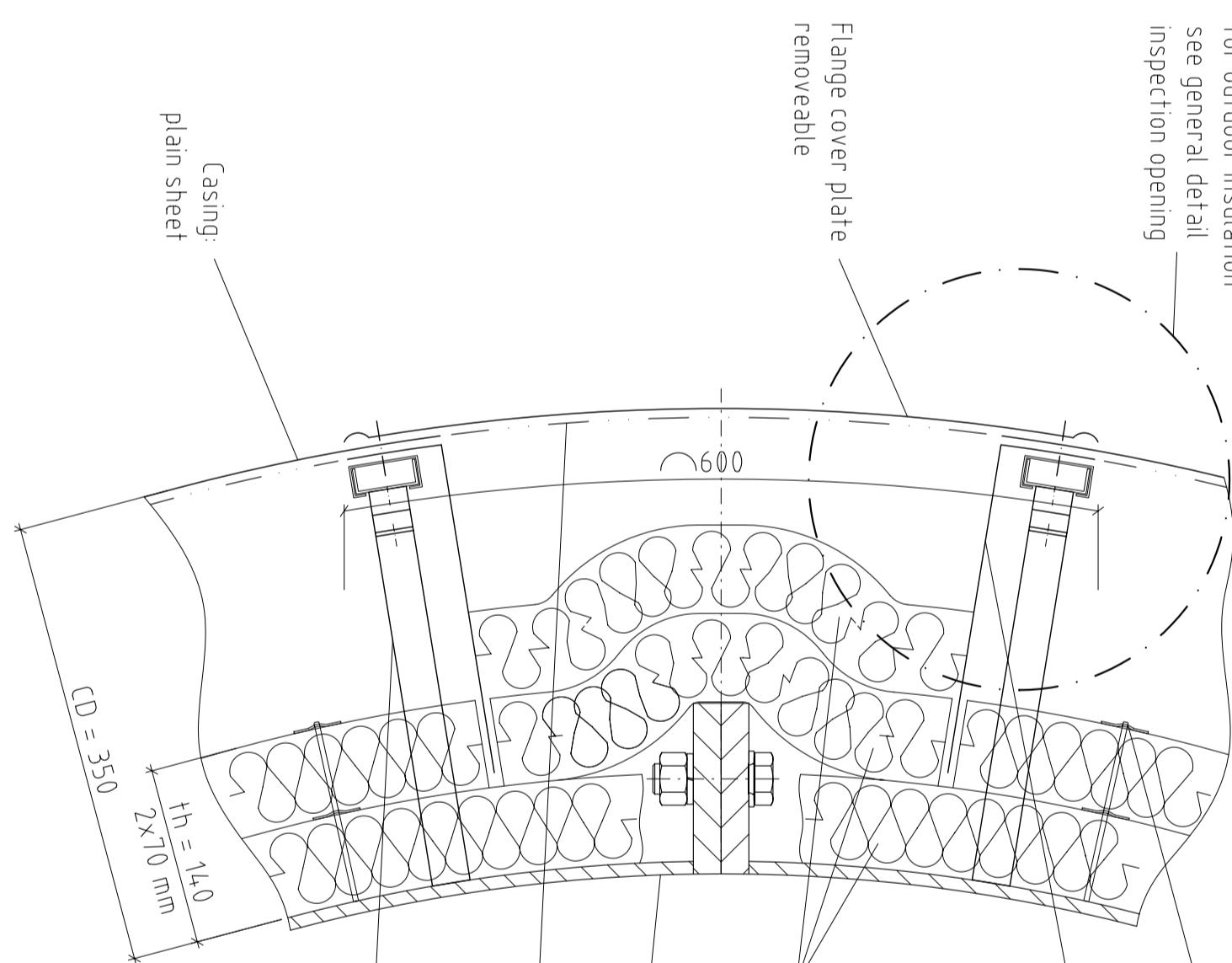
DETAIL W

scale 1 : 5



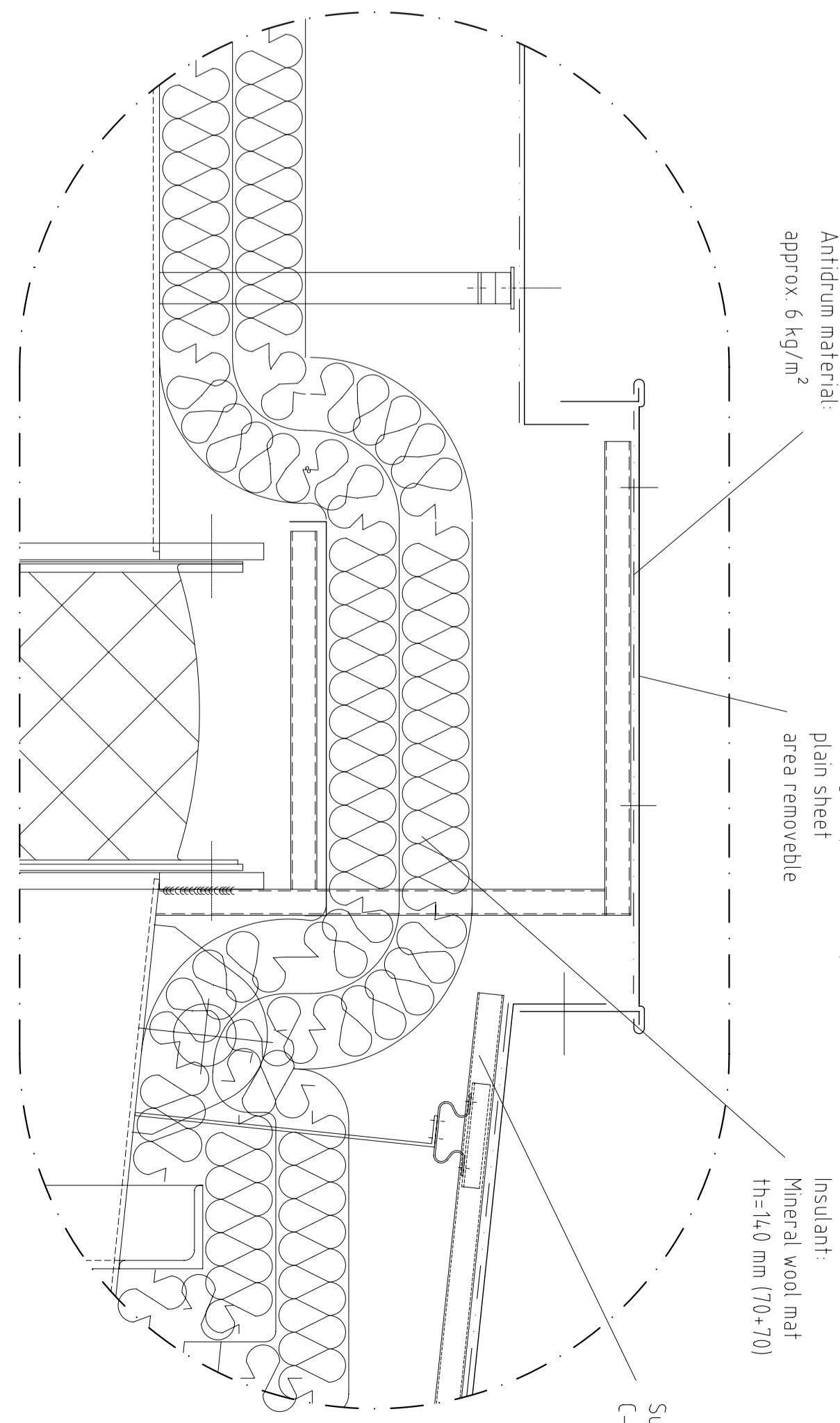
DETAIL X: INSULATION EXECUTION CASING SEPERATION

scale 1 : 5



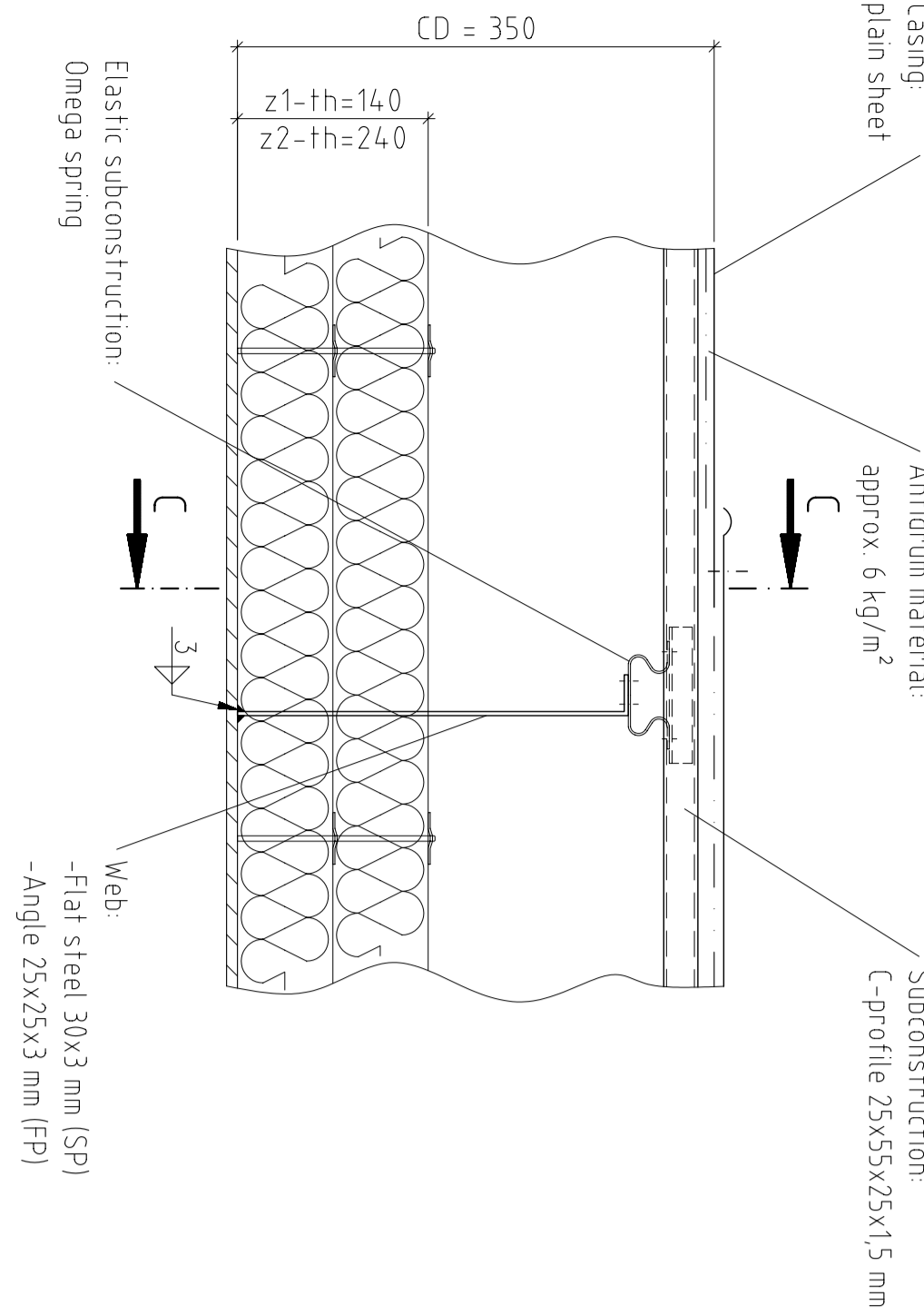
DETAIL Y: COMPENSATOR CAP

scale 1 : 5



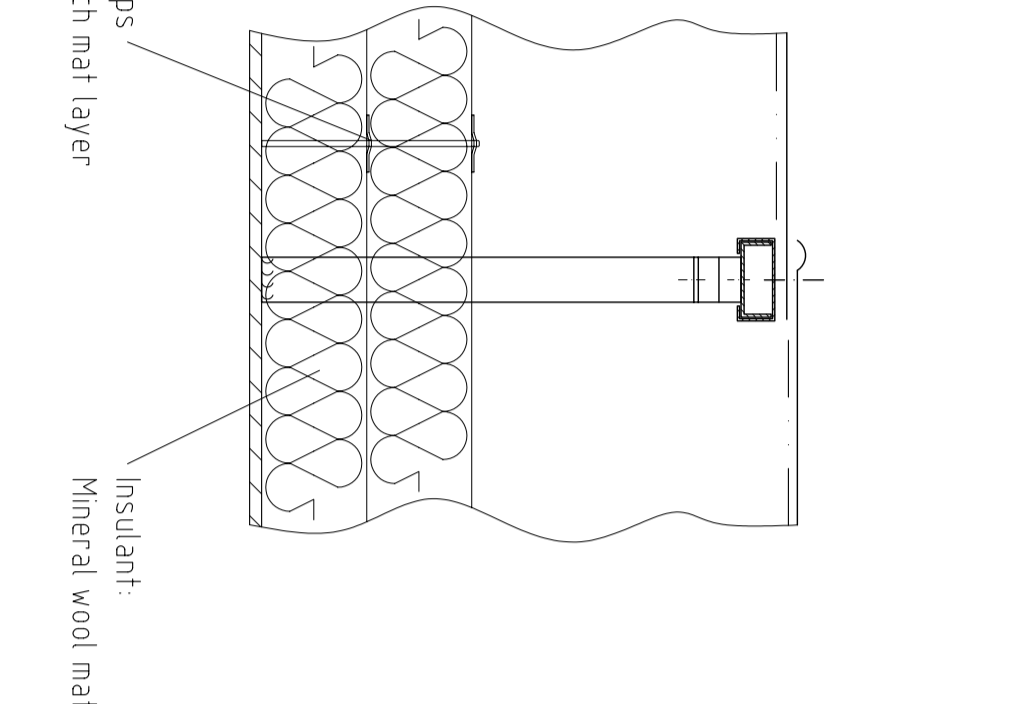
GENERAL DETAIL: EXECUTION OF HEAT-/SOUND INSULATION

scale 1 : 5



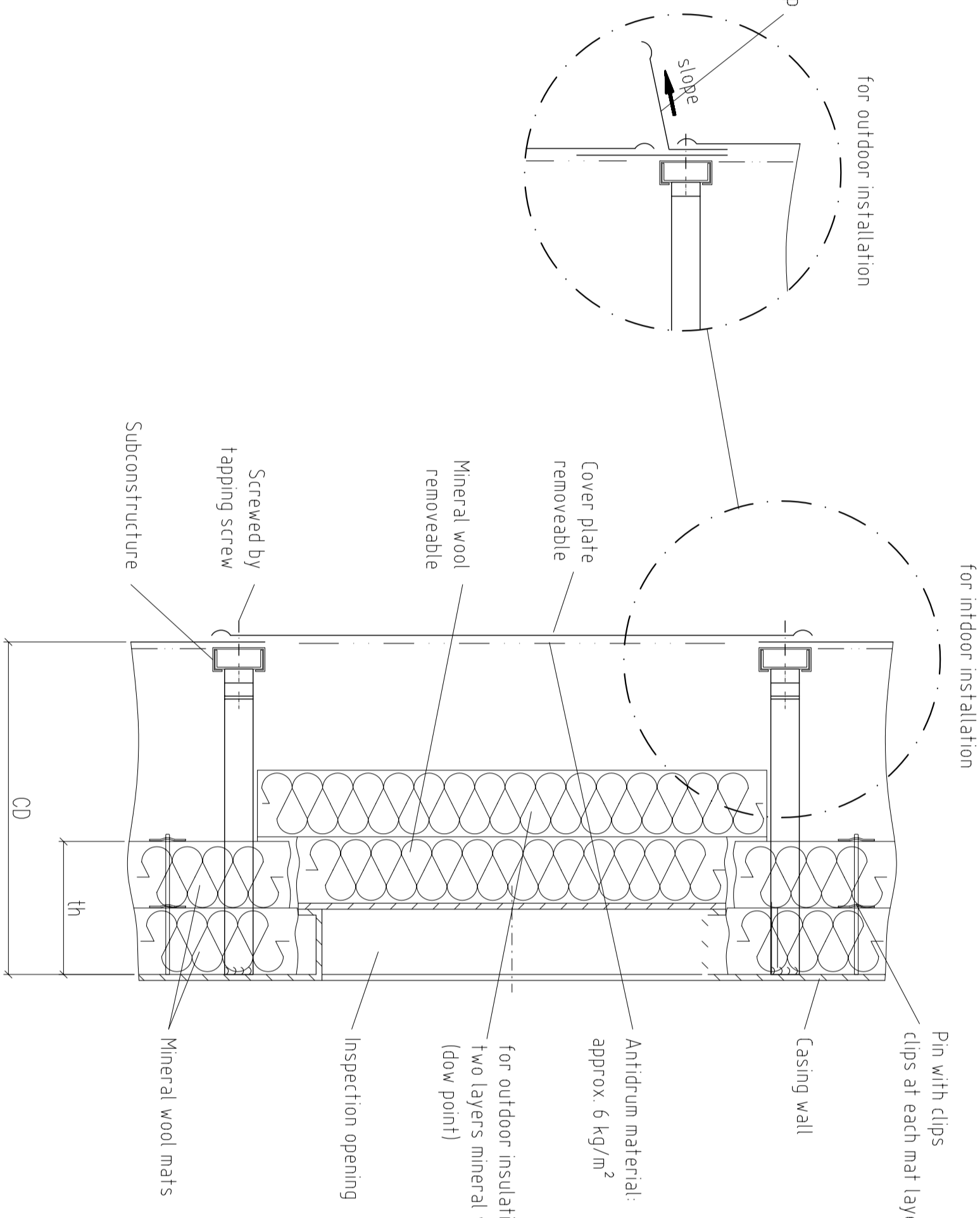
SECTION C-C

scale 1 : 5



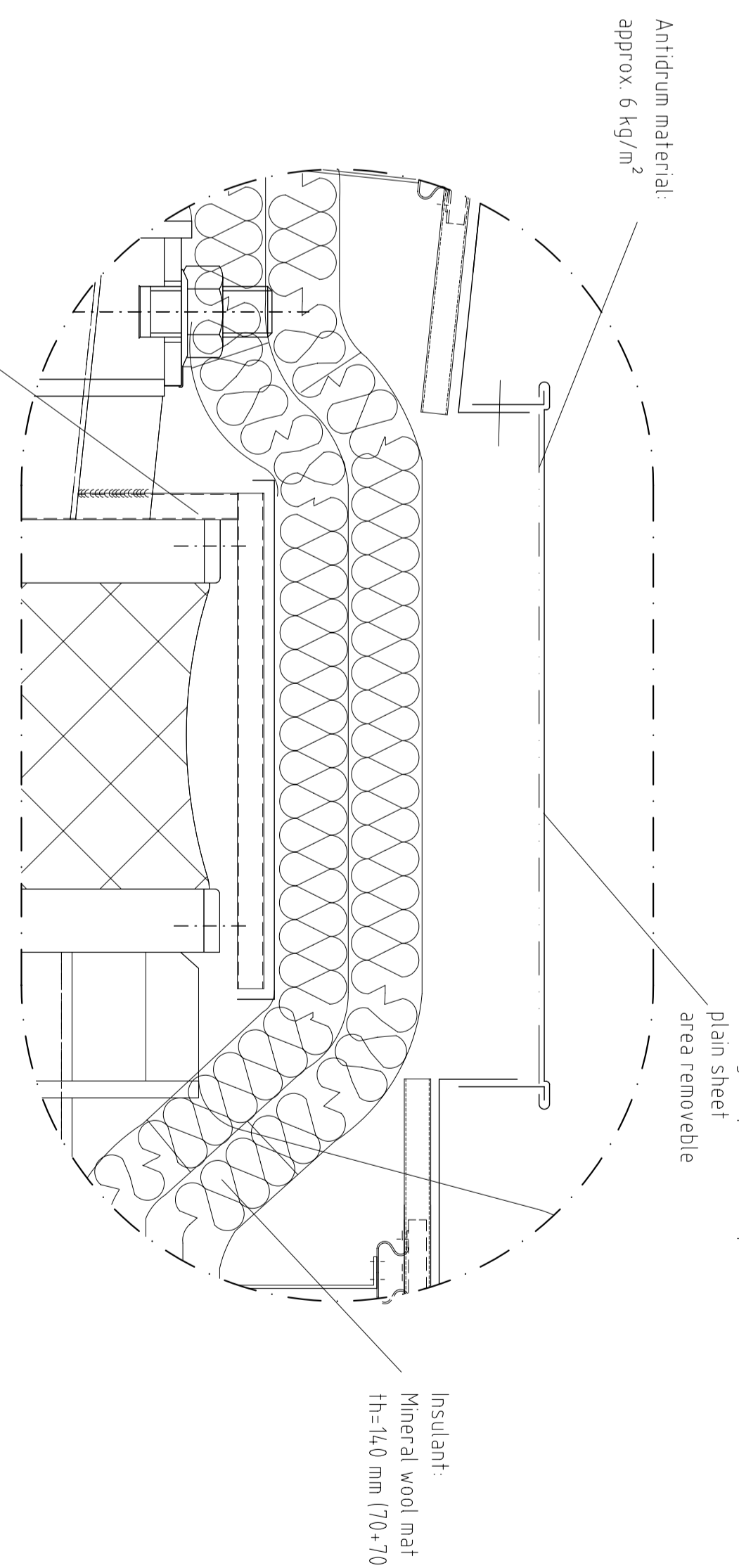
GENERAL DETAIL INSPECTION OPENING

scale 1 : 5



DETAIL Z

scale 1 : 5



LEGEND
(P) = PARTITIONING
(FP) = RAIN POINT
(SP) = SLOPING POINT
(SS) = SLOPING SEAM
th = INSULATION THICKNESS
CD = CLADDING DISTANCE

Flaming of Mats:	
Pin Ø4, mm	- S235JR (1.0037)
Clips Ø38 mm all layers	
Metal Hooks Ø2x15 mm all layers - galv.	
Subconstruction Material:	
U-Profile 30x50x30x3 0 mm	- S235JR (1.0037)
Flat Steel 30x3 mm	- S235JR (1.0037)
Web (SP)	- S235JR (1.0037)
th	- S235JR (1.0037)
CD	- S235JR (1.0037)

DRAWINGS VALID FOR UNIT -1 AND UNIT-2

Rev.	Change	By	Check	Date	Description	Status
1	28.10.2009	EHY	AMW	MSPL	SUPPLIER CHANGED TO G4H/G4K	
0	15.12.2008	FVP	IC	FRS	FIRST ISSUE	
Rev. (checked) Date: Created by: Checked by: Approved by: Description: Status:						
Project (Project): Maritzka East 1 Power Station TEL Mopuna Namok 1						

Company (Representative):	AS
Station to supply of Manufacture of Condenser	Station to supply of Condenser
Station to supply of Condenser	Station to supply of Condenser

Station to supply of Manufacture of Condenser	Station to supply of Condenser
Station to supply of Condenser	Station to supply of Condenser
Station to supply of Condenser	Station to supply of Condenser

Station to supply of Manufacture of Condenser	Station to supply of Condenser
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