



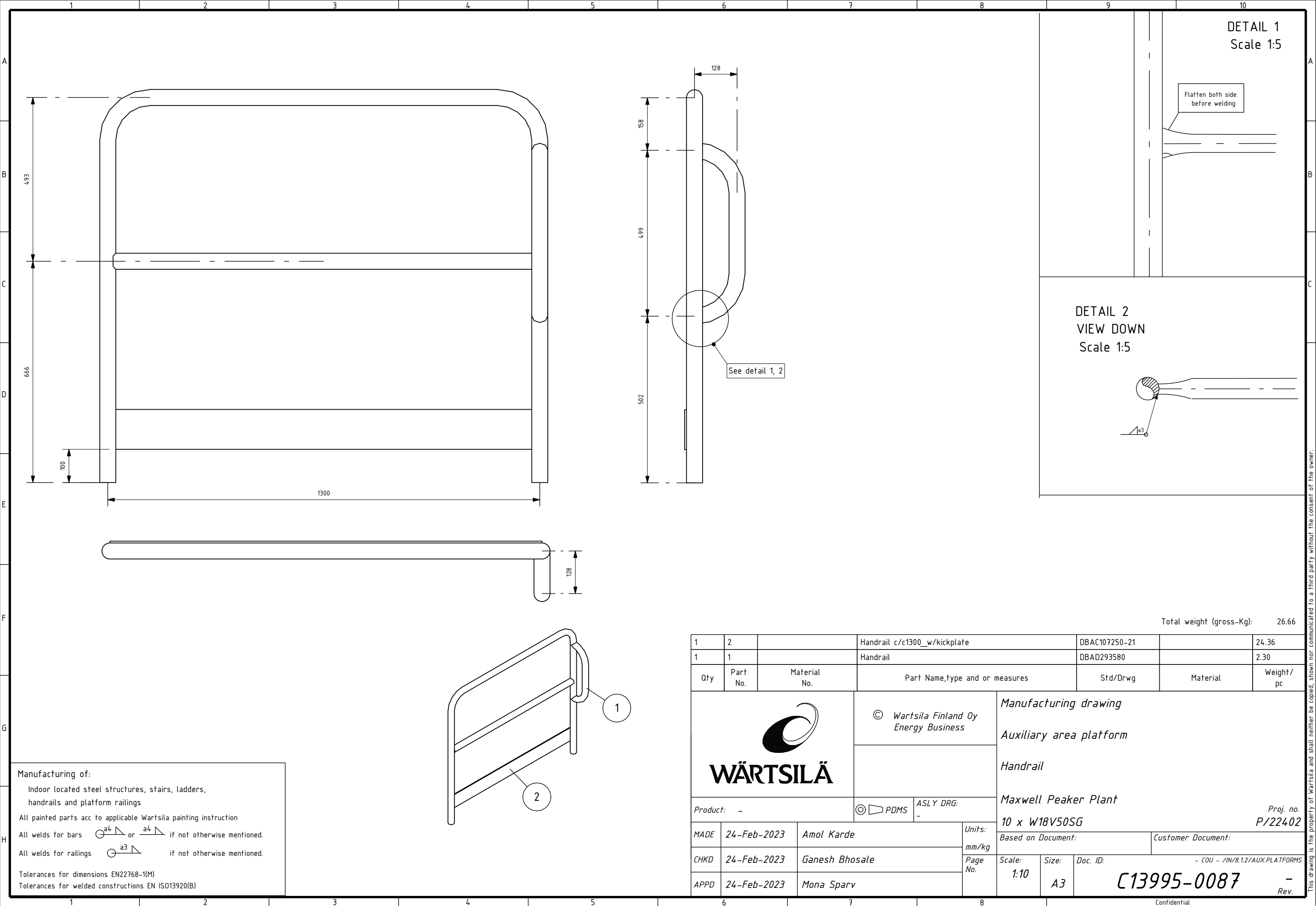


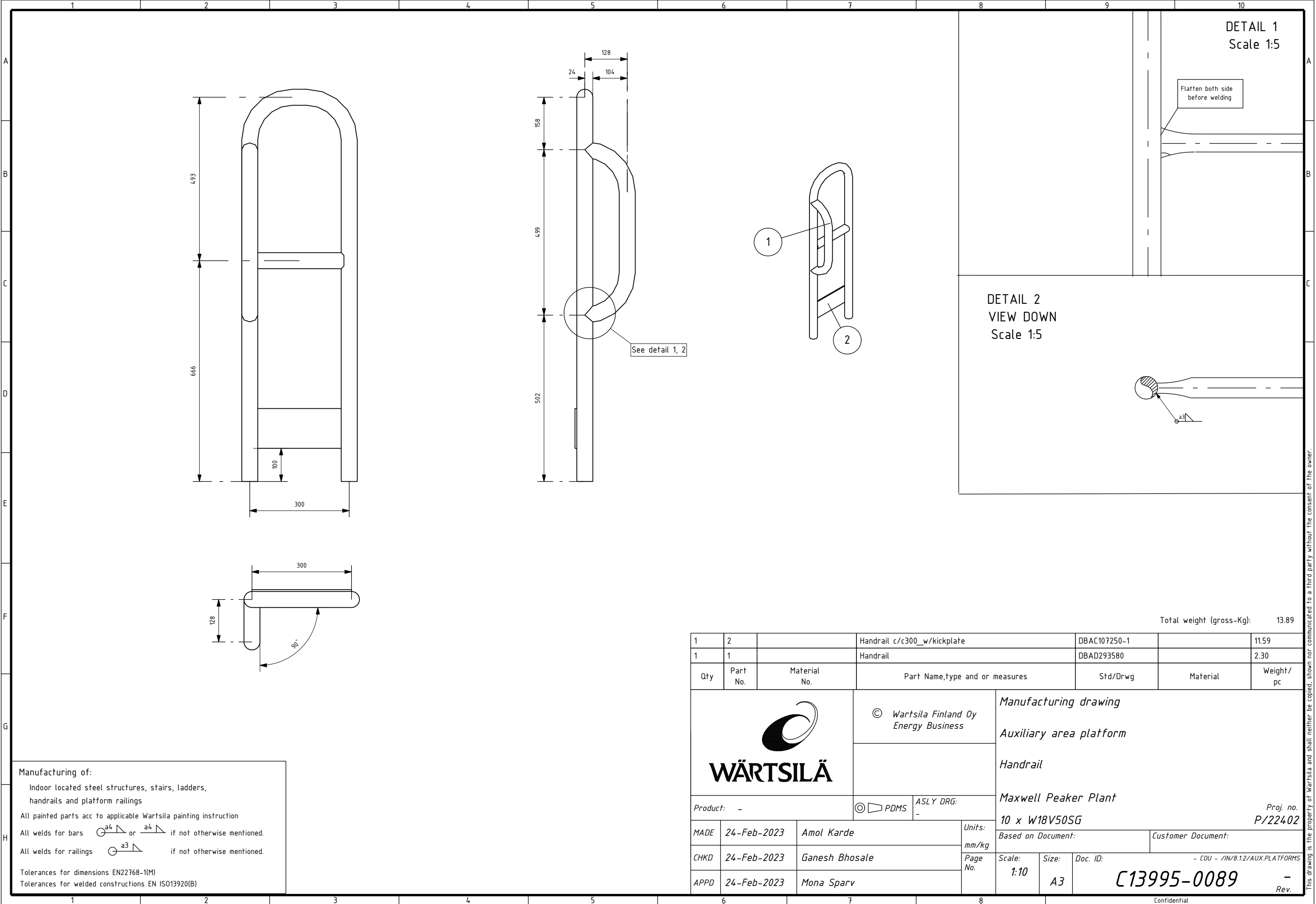
Total weight (gross-Kg): 22.81

1	2		Handrail c/c1000_w/kickplate	DBAC107250-15		20.51
1	1		Handrail	DBAD293580		2.30
Qty	Part No.	Material No.	Part Name,type and or measures	Std/Drwg	Material	Weight / pc
			© Wartsila Finland Oy Energy Business	Manufacturing drawing		
				Auxiliary area platform		
Product: -			ASLY DRG: -	Handrail		
				Maxwell Peaker Plant		
				10 x W18V50SG		
				Based on Document:		
				Customer Document:		
MADE	24-Feb-2023	Amol Karde	Units: mm/kg	Scale: 1:10	Size: A3	Doc. ID: C13995-0086
CHKD	24-Feb-2023	Ganesh Bhosale	Page No.			
APPD	24-Feb-2023	Mona Sparv				

Manufacturing of:
Indoor located steel structures, stairs, ladders,
handrails and platform railings
All painted parts acc to applicable Wartsila painting instruction
All welds for bars  or  if not otherwise mentioned.
All welds for railings  if not otherwise mentioned.
Tolerances for dimensions EN22768-1(M)
Tolerances for welded constructions EN ISO13920(B)

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






Manufacturing of:

Indoor located steel structures, stairs, ladders, handrails and platform railings


All painted parts acc to applicable Wartsila painting instruction

All welds for bars  or  if not otherwise mentioned.

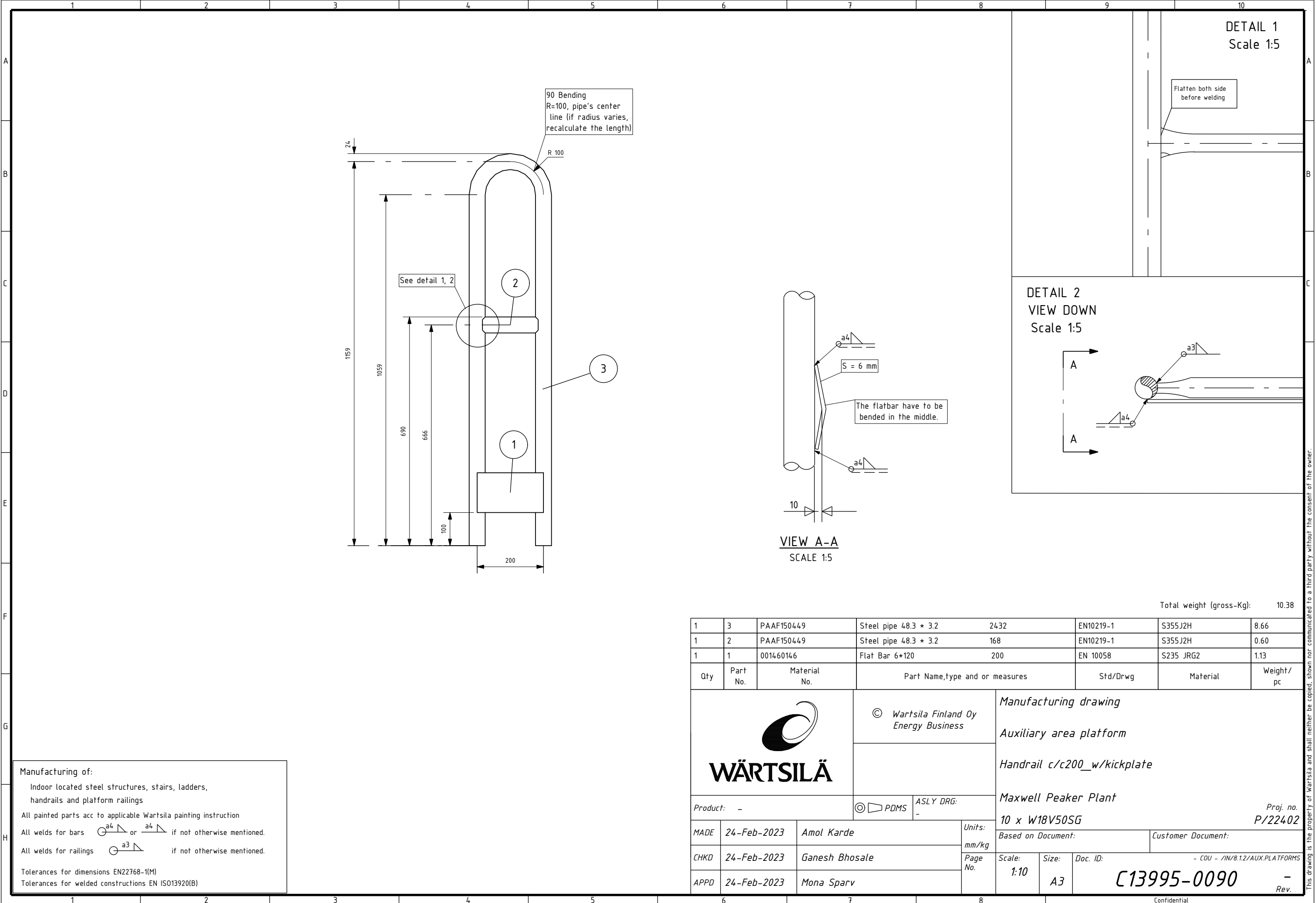
All welds for railings  if not otherwise mentioned.


Tolerances for dimensions EN22768-1(M)

Tolerances for welded constructions EN ISO13920(B)

Total weight (gross-Kg):							13.89								
1	2		Handrail c/c300_w/kickplate		DBAC107250-1		11.59								
1	1		Handrail		DBAD293580		2.30								
Qty	Part No.	Material No.	Part Name,type and or measures		Std/Drwg	Material	Weight/ pc								
		© Wartsila Finland Oy Energy Business		Manufacturing drawing											
				Auxiliary area platform											
		Product: -		© PDMS		ASLY DRG: -		Handrail							
Maxwell Peaker Plant															
MADE		24-Feb-2023		Amol Karde		Units:		10 x W18V50SG		Proj. no. P/22402					
CHKD		24-Feb-2023		Ganesh Bhosale		mm/kg		Based on Document:		Customer Document:					
APPD		24-Feb-2023		Mona Sparv		Page No.		Scale: 1:10		Size: A3		Doc. ID: C13995-0089		- COU - /IN/8.1.2/AUX.PLATFORMS	
												- Rev.			

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1	3	PAAF150449	Steel pipe 48.3 * 3.2	2432	EN10219-1	S355J2H	8.66
1	2	PAAF150449	Steel pipe 48.3 * 3.2	168	EN10219-1	S355J2H	0.60
1	1	001460146	Flat Bar 6*120	200	EN 10058	S235 JRG2	1.13
Qty	Part No.	Material No.	Part Name,type and or measures		Std/Drwg	Material	Weight / pc
<div> WÄRTSILÄ</div>			© Wartsila Finland Oy Energy Business		Manufacturing drawing Auxiliary area platform Handrail c/c200_w/kickplate		
Product: -			© PDMS ASLY DRG: -		Maxwell Peaker Plant		
					10 x W18V50SG		
MADE	24-Feb-2023	Amol Karde		Units: mm/kg	Based on Document:		
CHKD	24-Feb-2023	Ganesh Bhosale		Page No.	Scale: 1:10	Size: A3	Doc. ID: C13995-0090
APPD	24-Feb-2023	Mona Sparv					
					Proj. no. P/22402		
					- COU - /IN/8.12/AUX.PLATFORMS		
					- Rev.		

Manufacturing of:

Indoor located steel structures, stairs, ladders, handrails and platform railings

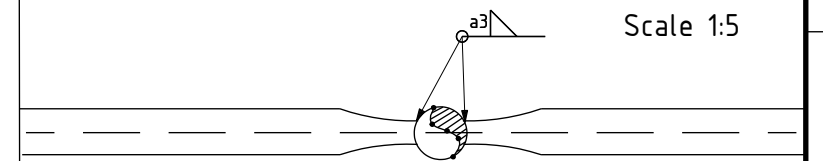
All painted parts acc to applicable Wärtsilä painting instruction

All welds for bars or if not otherwise mentioned.

All welds for railings if not otherwise mentioned.

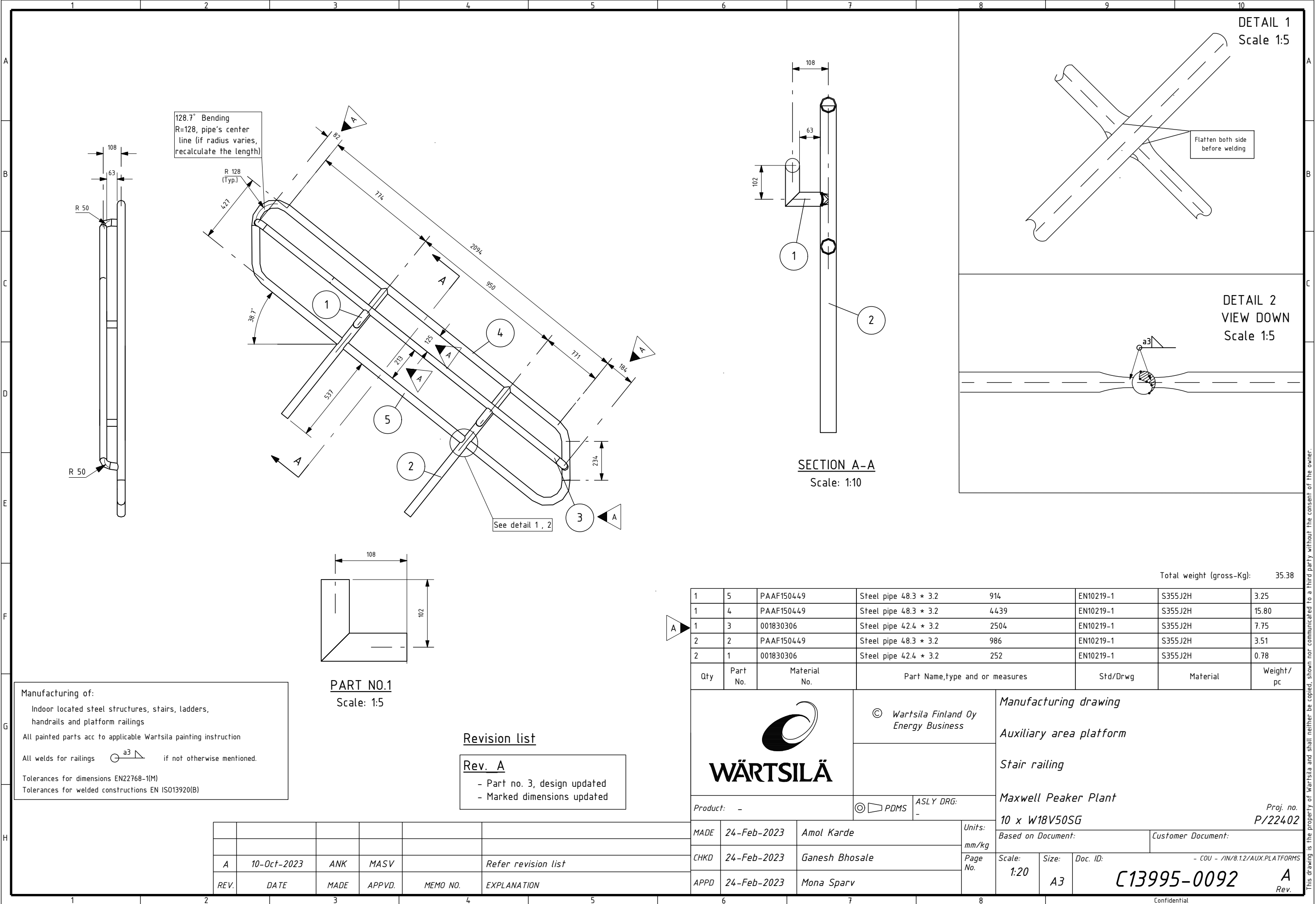
Tolerances for dimensions EN22768-1(M)

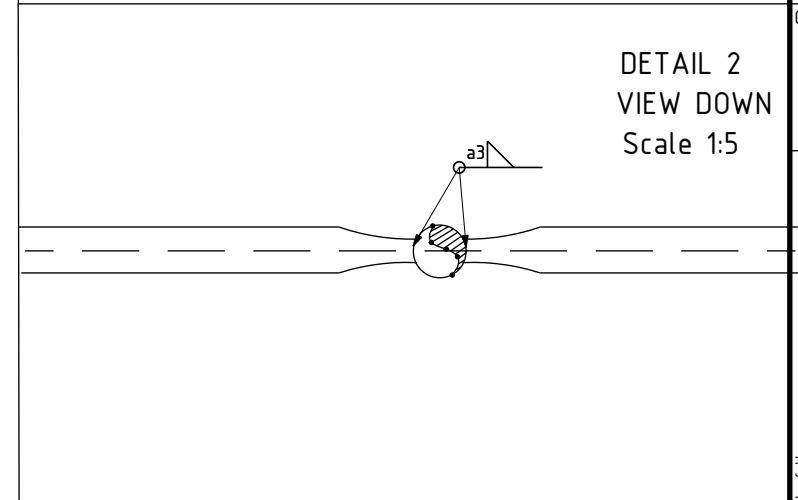
Tolerances for welded constructions EN ISO13920(B)



DETAIL 2
VIEW DOWN
Scale 1:5

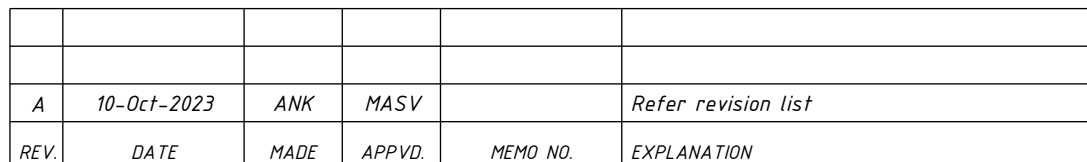
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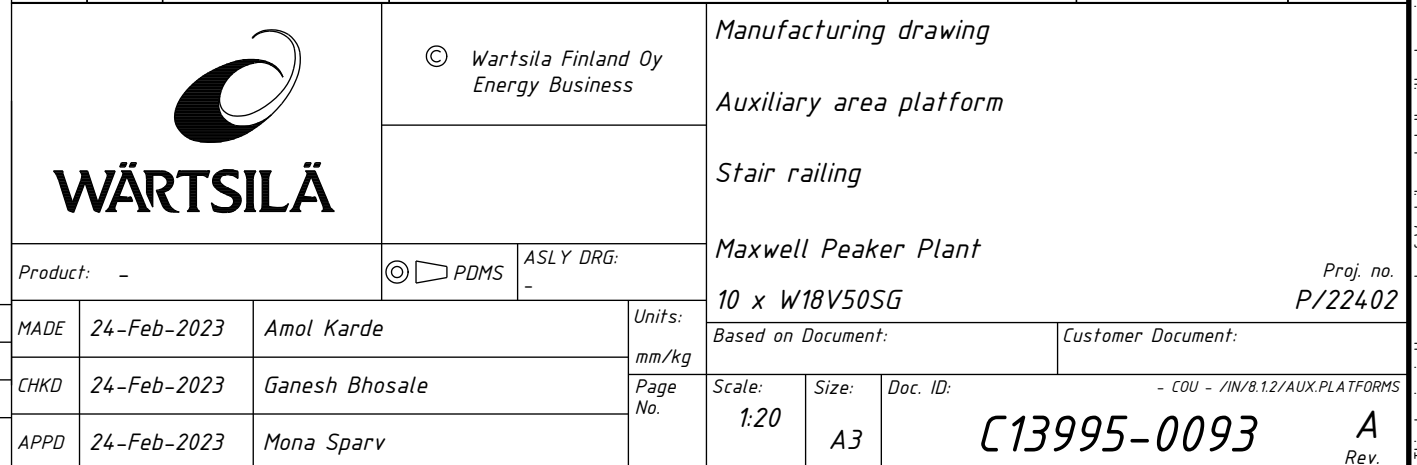


DETAIL 1
Scale 1:5

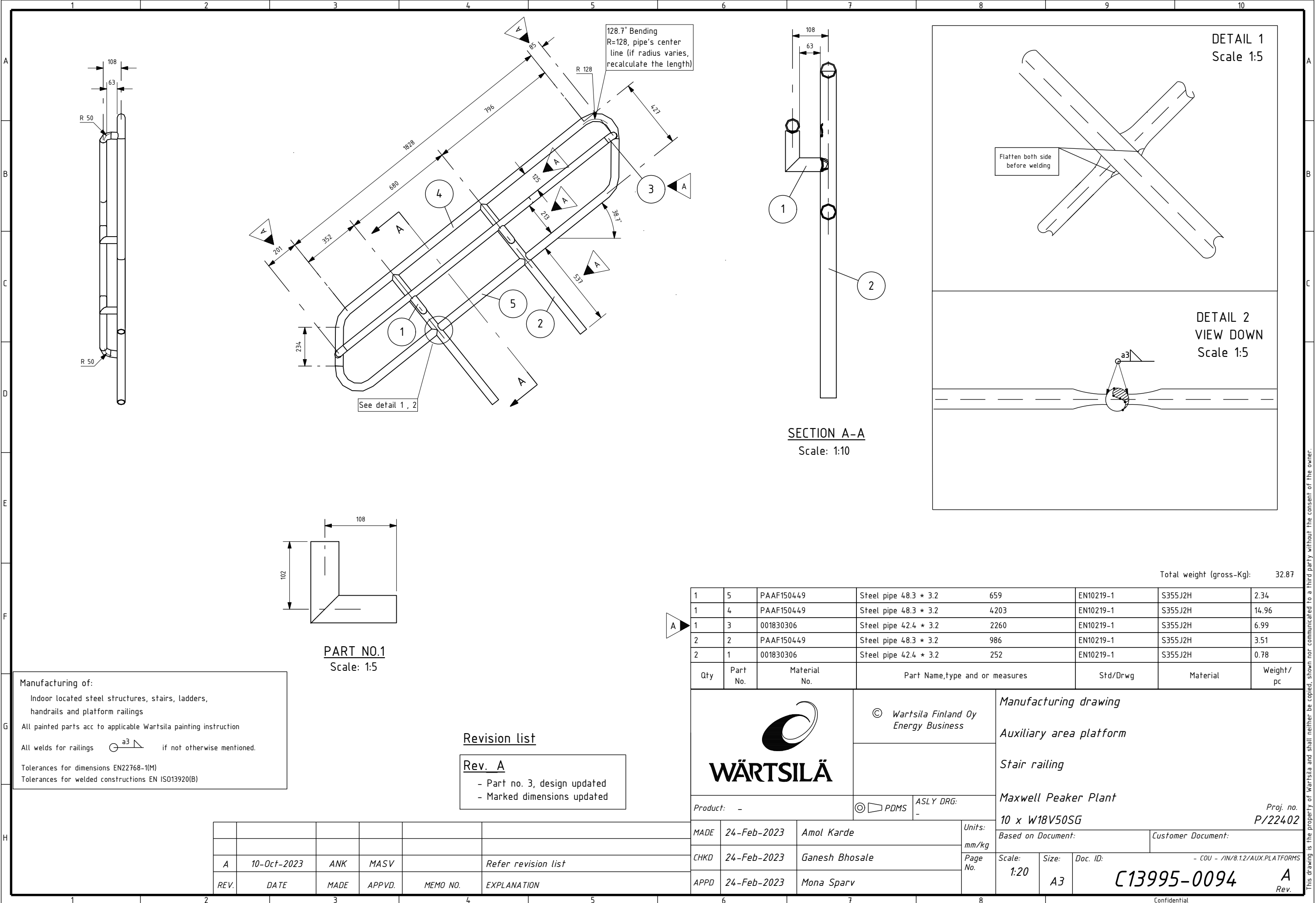
DETAIL 2
VIEW DOWN
Scale 1:5

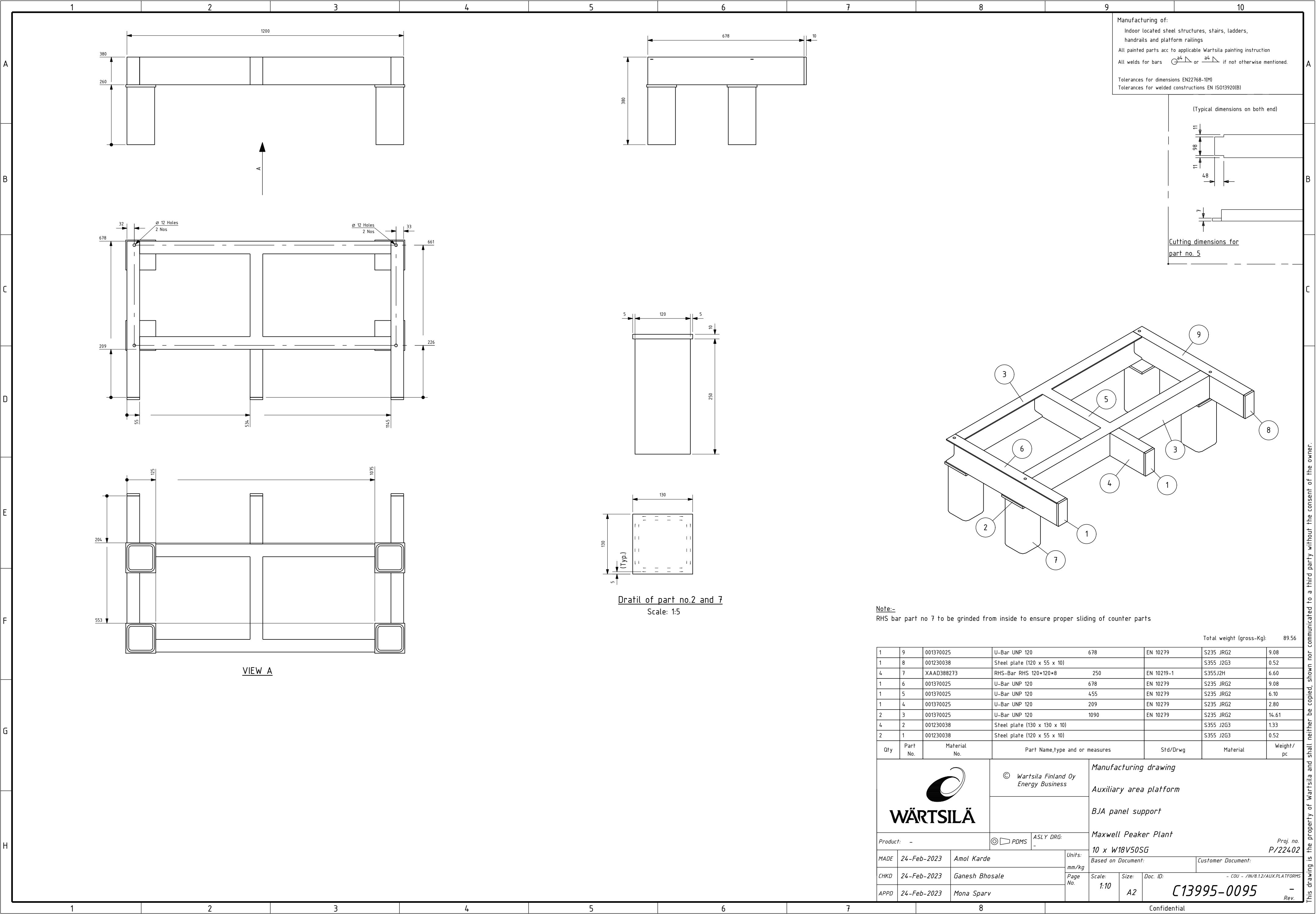


Total weight (gross-Kg): 32.87



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Manufacturing of:
Indoor located steel structures, stairs, ladders,
handrails and platform railings
All painted parts acc to applicable Wartsila painting instruction
All welds for bars or if not otherwise mentioned.
Tolerances for dimensions EN22768-1(M)
Tolerances for welded constructions EN ISO13920(B)

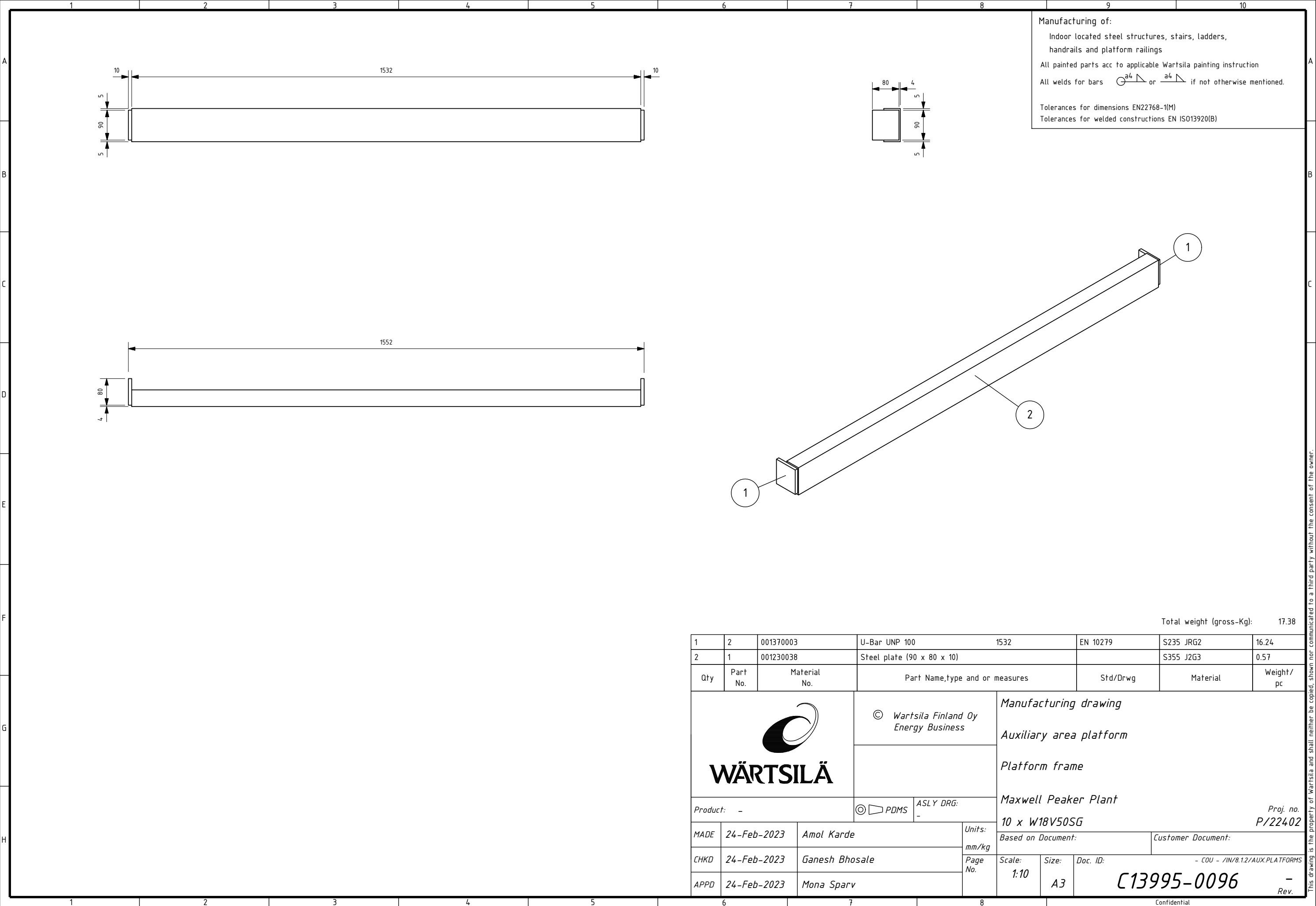
(Typical dimensions on both end)

Cutting dimensions for
part no. 5


Note:-
RHS bar part no 7 to be grinded from inside to ensure proper sliding of counter parts

Total weight (gross-Kg): 89.56							
1	9	001370025	U-Bar UNP 120	678	EN 10279	S235 JRG2	9.08
1	8	001230038	Steel plate (120 x 55 x 10)			S355 J2G3	0.52
4	7	XAAD388273	RHS-Bar RHS 120*120*8	250	EN 10219-1	S355J2H	6.60
1	6	001370025	U-Bar UNP 120	678	EN 10279	S235 JRG2	9.08
1	5	001370025	U-Bar UNP 120	455	EN 10279	S235 JRG2	6.10
1	4	001370025	U-Bar UNP 120	209	EN 10279	S235 JRG2	2.80
2	3	001370025	U-Bar UNP 120	1090	EN 10279	S235 JRG2	14.61
4	2	001230038	Steel plate (130 x 130 x 10)			S355 J2G3	1.33
2	1	001230038	Steel plate (120 x 55 x 10)			S355 J2G3	0.52
Qty	Part No.	Material No.	Part Name,type and or measures		Std/Drwg	Material	Weight / pc
			© Wärtsilä Finland Oy Energy Business		Manufacturing drawing		
					Auxiliary area platform		
					BJA panel support		
Product: -			© PDMS ASLY DRG: -		Maxwell Peaker Plant		
					10 x W18V50SG		
MADE	24-Feb-2023	Amol Karde		Units: mm/kg	Based on Document:		Proj. no. P/22402
CHKD	24-Feb-2023	Ganesh Bhosale		Page No.	Customer Document:		
APPD	24-Feb-2023	Mona Sparv			Scale: 1:10	Size: A2	Doc. ID: C13995-0095
					- COU - /IN/8.1.2/AUX.PLATFORMS		
					- Rev.		
8				Confidential			

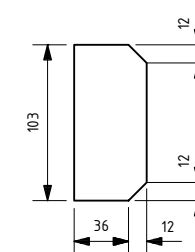
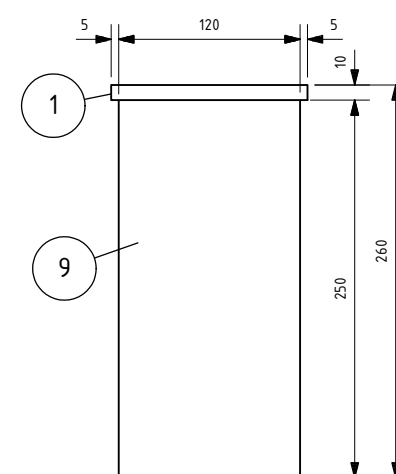
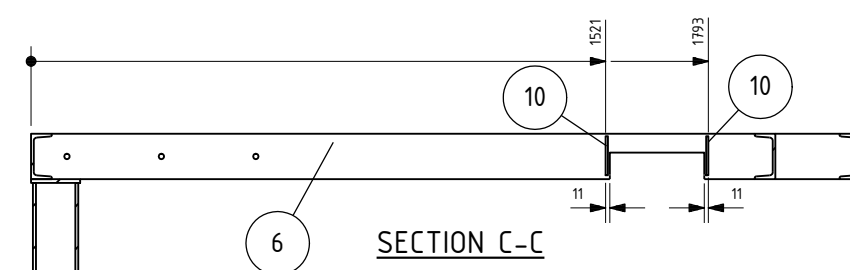
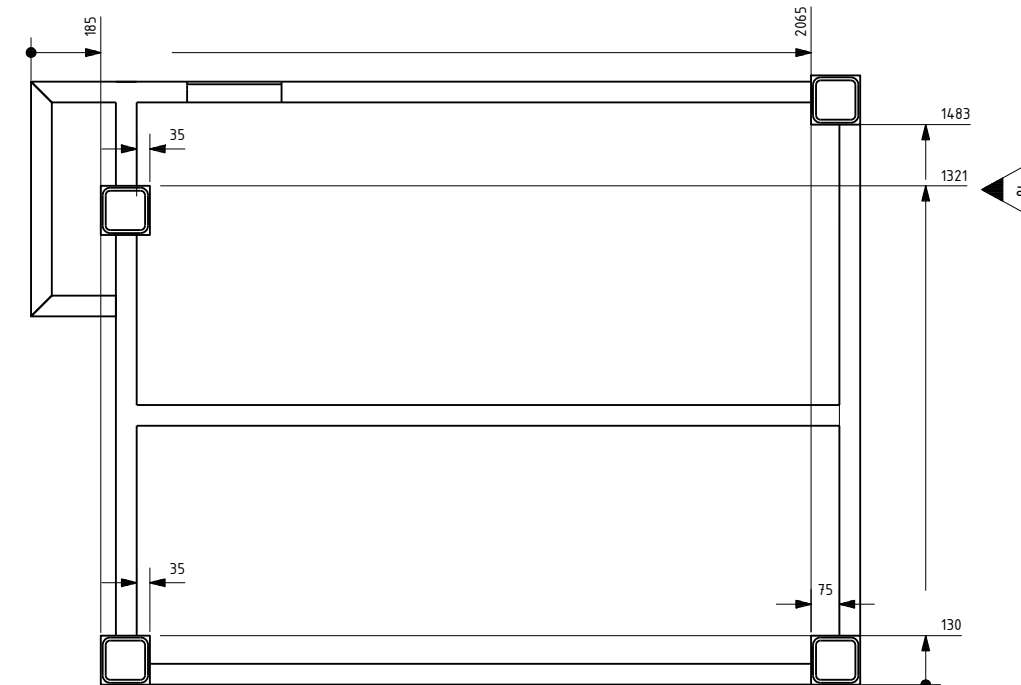
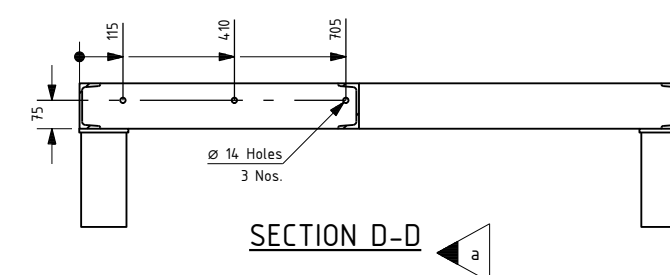
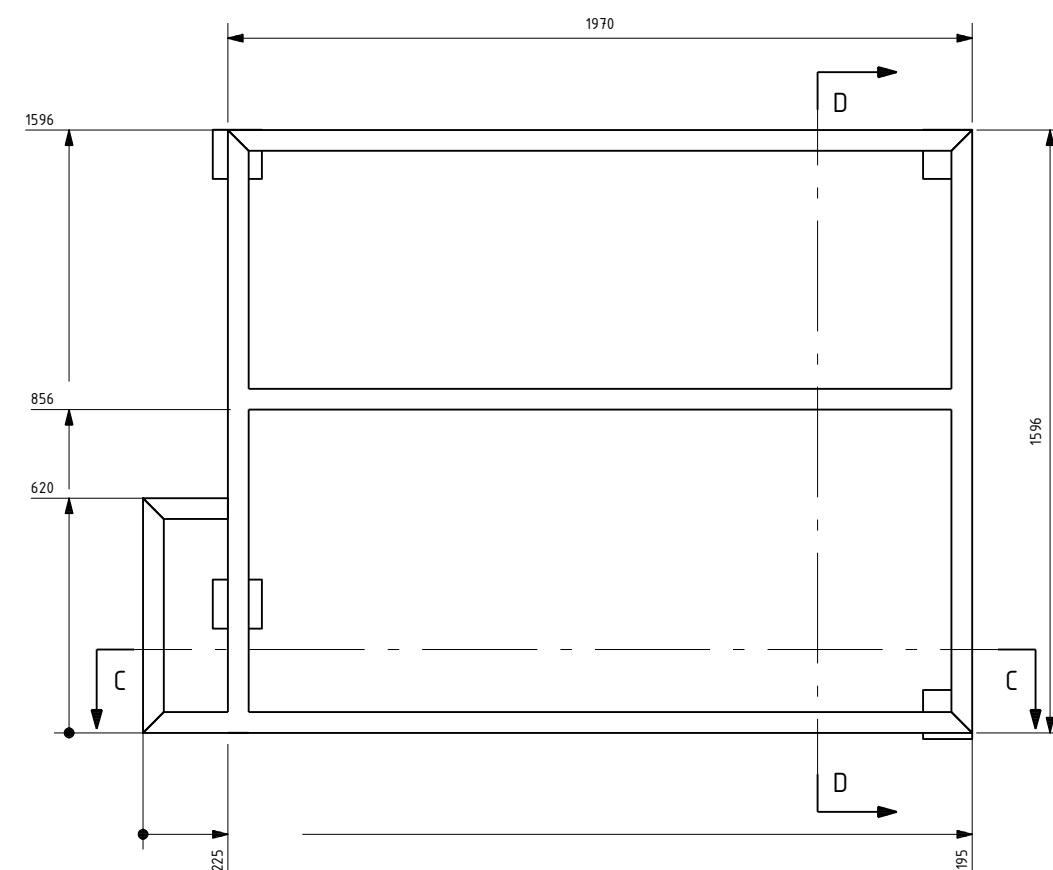
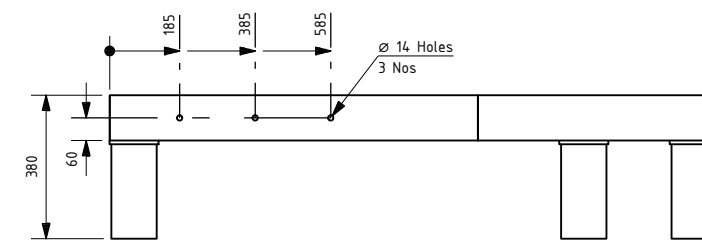
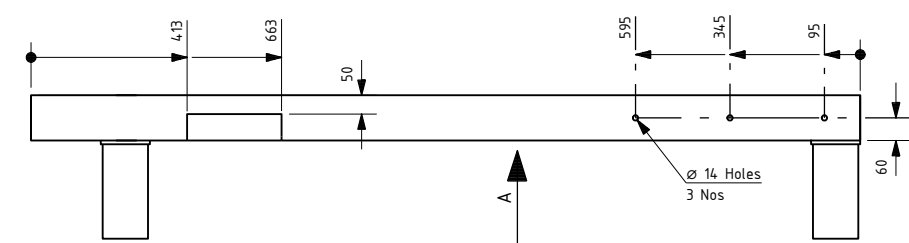
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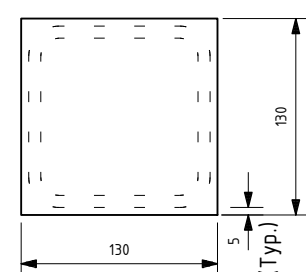
Total weight (gross-Kg): 17.38

1	2	001370003	U-Bar UNP 100	1532	EN 10279	S235 JRG2	16.24
2	1	001230038	Steel plate (90 x 80 x 10)			S355 J2G3	0.57
Qty	Part No.	Material No.	Part Name,type and or measures		Std/Drwg	Material	Weight / pc
			© Wartsila Finland Oy Energy Business		Manufacturing drawing Auxiliary area platform Platform frame Maxwell Peaker Plant 10 x W18V50SG		
Product: -			© PDMS	ASLY DRG: -	Proj. no. P/22402		
MADE	24-Feb-2023	Amol Karde		Units: mm/kg	Based on Document:		
CHKD	24-Feb-2023	Ganesh Bhosale		Page No.	Customer Document:		
APPD	24-Feb-2023	Mona Sparv			Scale: 1:10	Size: A3	Doc. ID: C13995-0096
					- COU - /IN/8.1.2/AUX.PLATFORMS		
					- Rev.		

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PART NO.10
Scale: 1:5



Detail of part no.1 and 9
Scale: 1:5

Revision list

Rev. a

- Holes added.
- Marked dimensions updated.

A	14-Sep-2023	MNB	MASV		Refer revision list
REV.	DATE	MADE	APPVD.	MEMO NO.	EXPLANATION

RHS bar part no 9 to be grinded from inside to ensure proper sliding of counter parts

Total weight (gross-Kg): 168.23

2	10	001230042	Steel plate (103 x 48 x 6mm)		S355 J2G3	0.23
4	9	XAAD388273	RHS-Bar RHS 120x120x8 250	EN 10219-1	S355J2H	6.60
1	8	001370025	U-Bar UNP 120 620	EN 10279	S235 JRG2	8.31
1	7	001370025	U-Bar UNP 120 225	EN 10279	S235 JRG2	3.01
1	6	001370025	U-Bar UNP 120 2195	EN 10279	S235 JRG2	29.42
1	5	001370025	U-Bar UNP 120 1970	EN 10279	S235 JRG2	26.40
1	4	001370025	U-Bar UNP 120 1956	EN 10279	S235 JRG2	26.21
1	3	001370025	U-Bar UNP 120 1596	EN 10279	S235 JRG2	21.38
1	2	001370025	U-Bar UNP 120 1591	EN 10279	S235 JRG2	21.32
4	1	001230038	Steel plate (130 x 130 x 10)		S355 J2G3	1.33
Qty	Part No.	Material No.	Part Name,type and or measures	Std/Drwg	Material	Weight/ pc



© Wartsila Finland Oy
Energy Business

Manufacturing drawing

Auxiliary area platform

Platform frame

Maxwell Peaker Plant

10 x W18V50SG

Proj. no.
P/22402

Based on Document:

Customer Document:

9	
	Scale:

<i>Size:</i>	<i>D</i>
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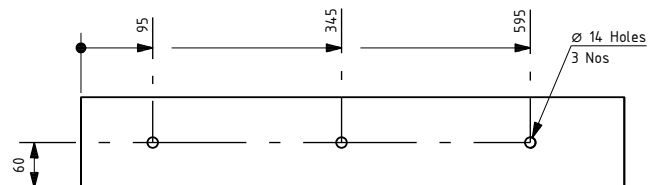
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- COU - /IN/8.1.2/AUX.PLATFORMS

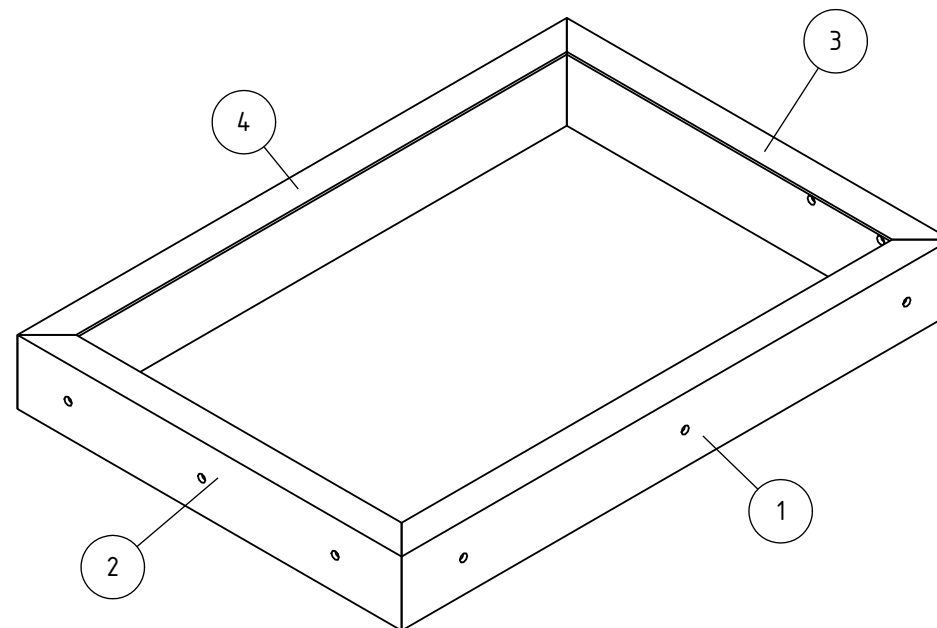
C13995-0097

A

Confidential



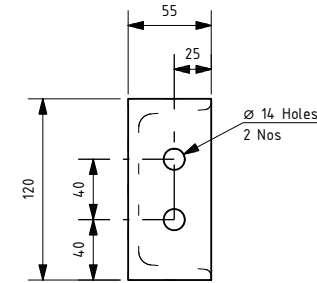
All painted parts acc. to applicable Wartsila painting instruction



1	4	001570025	U-Bdg. UNP 120	1029	EN 10219	S235 JRQZ	13.75
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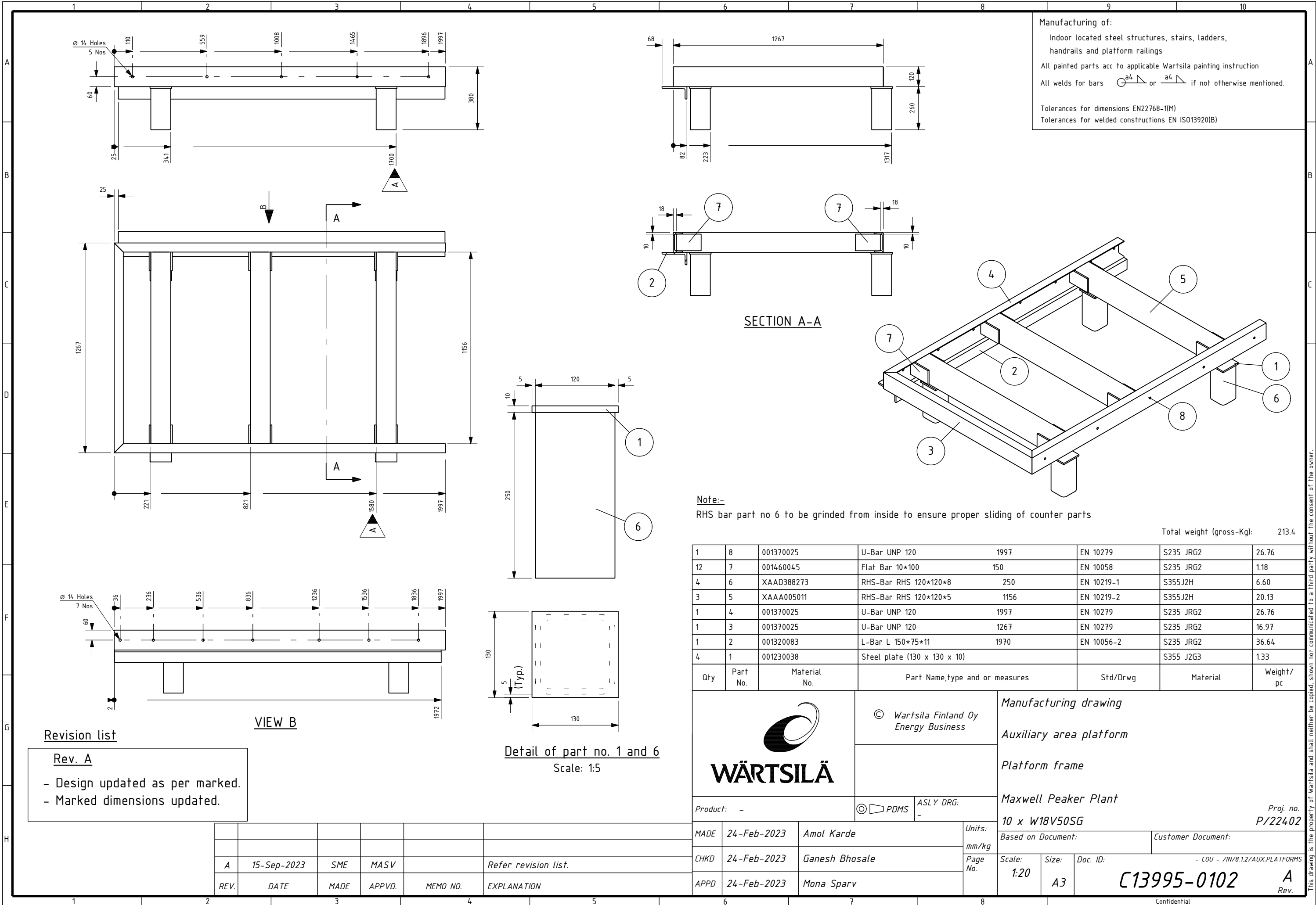
MADE	24-Feb-2023	Amol Karde	Based on Document:	Customer Document:
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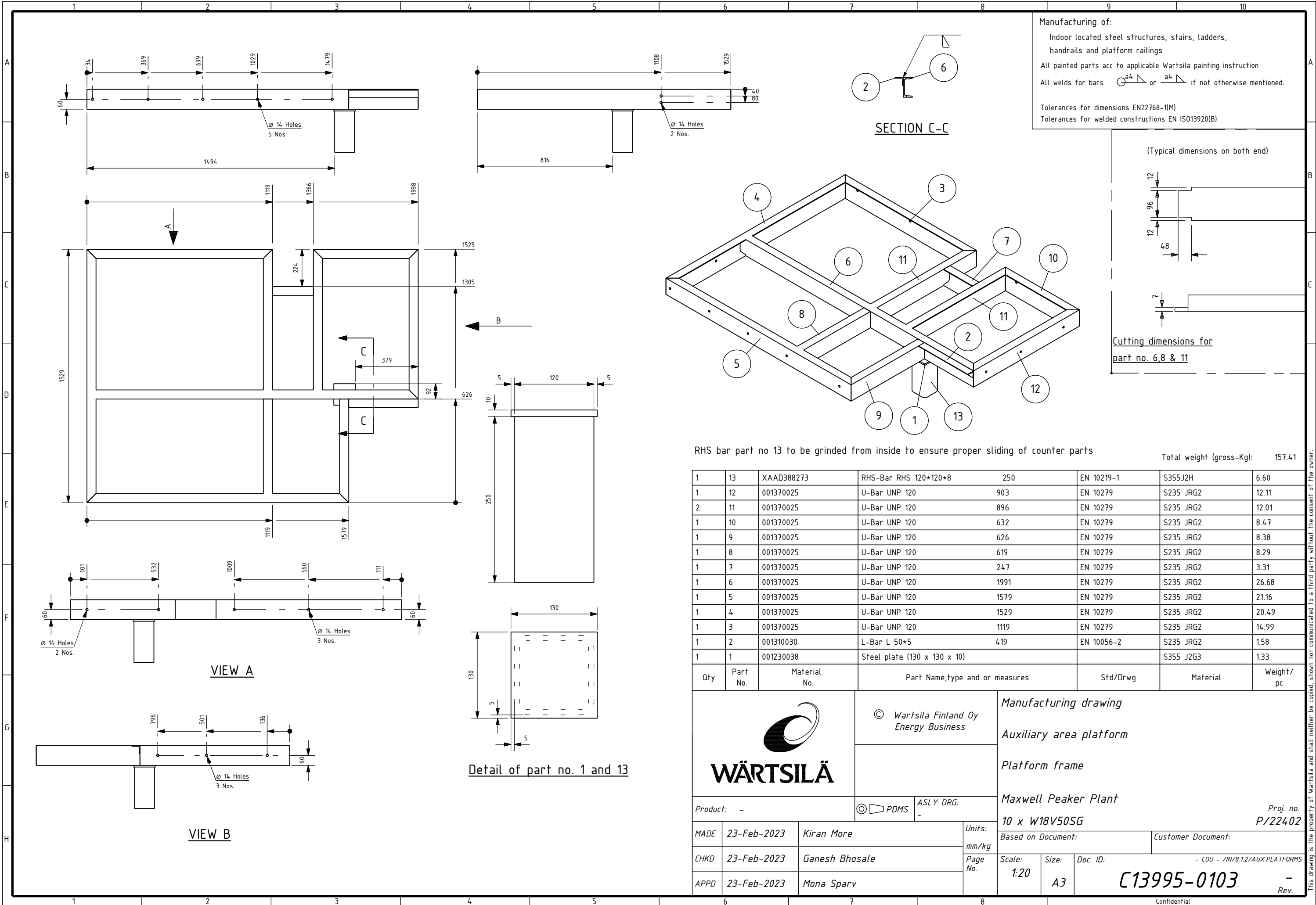
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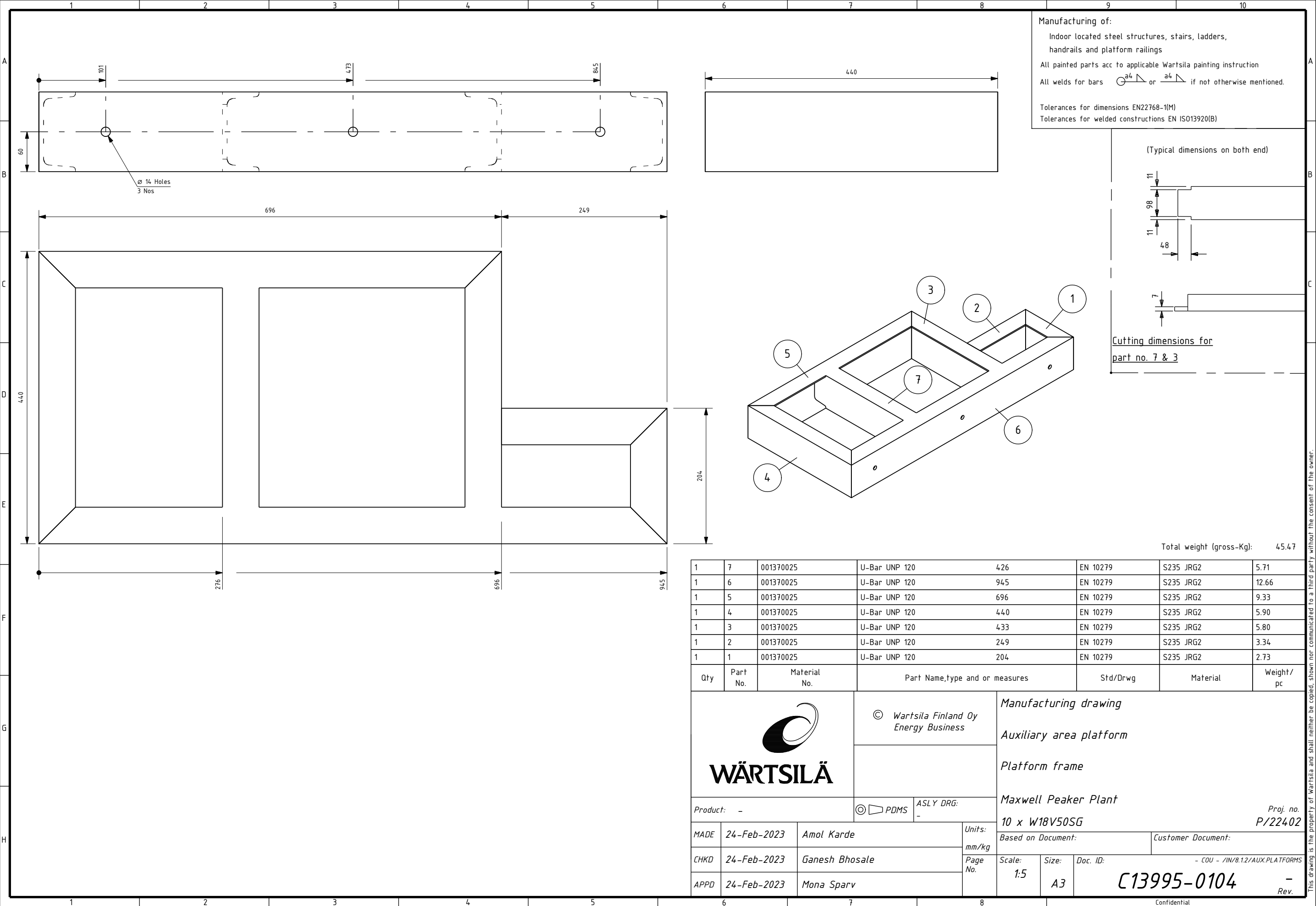


This diagram shows an exploded view of a rectangular frame assembly. It consists of two long, thin rectangular side rails and two shorter end rails. The side rails are labeled with a circled '2' and feature a central longitudinal slot. The end rails are labeled with a circled '1' and have two circular mounting holes each. The diagram illustrates how the end rails (1) are positioned to be attached to the ends of the side rails (2) to form a complete rectangular frame.

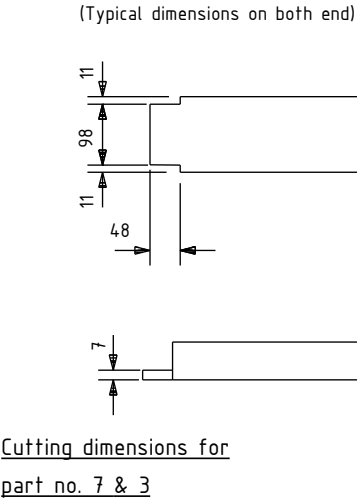
Total weight (gross-Kg): 8.81








Manufacturing of:
Indoor located steel structures, stairs, ladders,
handrails and platform railings
All painted parts acc to applicable Wartsila painting instruction
All welds for bars $\sqrt{a^4}$ or $\sqrt{a^4}$ if not otherwise mentioned.
Tolerances for dimensions EN22768-1(M)
Tolerances for welded constructions EN ISO13920(B)





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Energy Business

Product: -

MADE 24-Feb-2023 Amol Karde

CHKD 24-Feb-2023 Ganesh Bhosale

APPD 24-Feb-2023 Mona Sparv

ASLY DRG: -

Units: mm/kg

Page No.

Manufacturing drawing

Auxiliary area platform

Platform frame

Maxwell Peaker Plant

10 x W18V50SG

Based on Document: Customer Document:

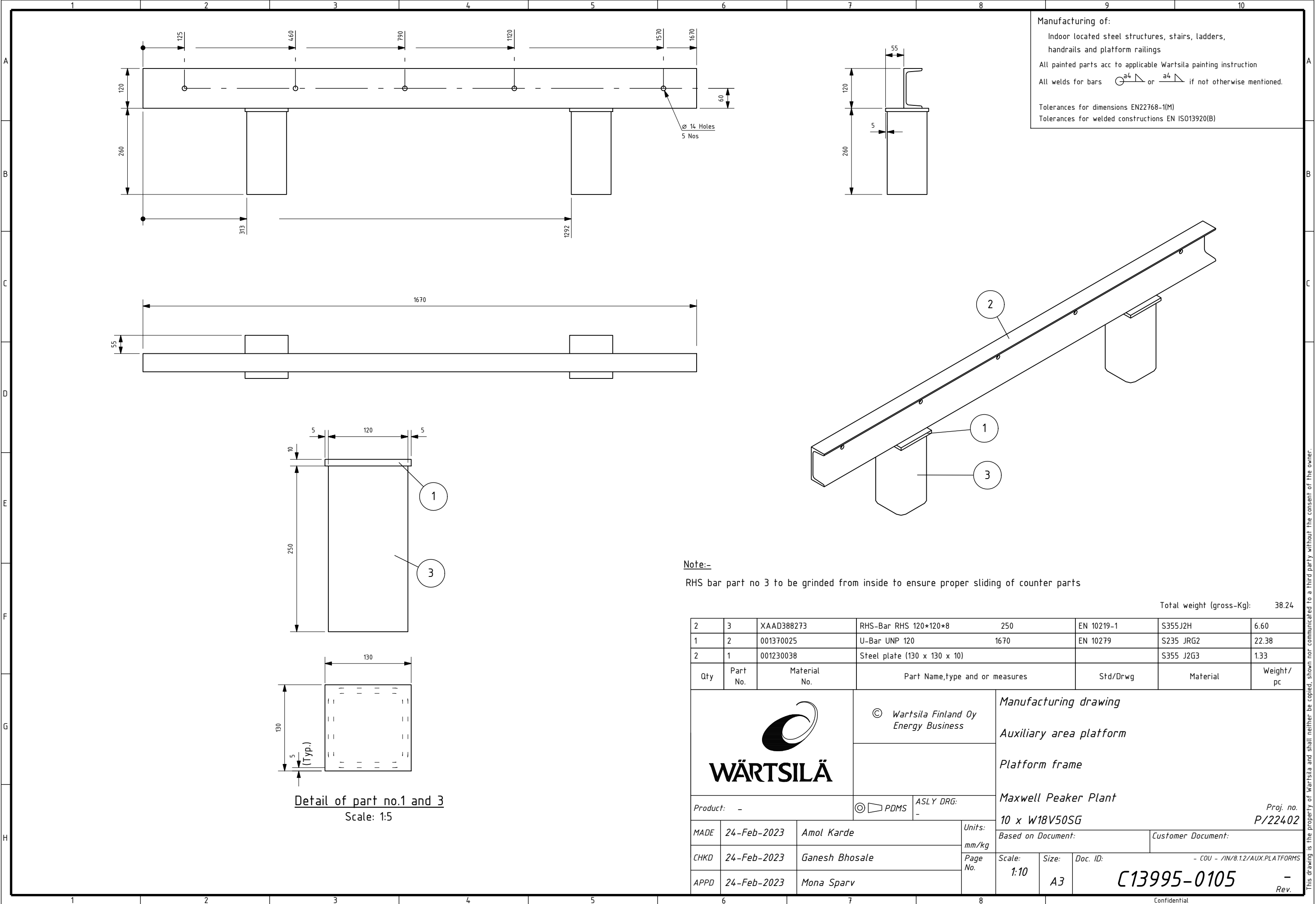
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Doc. ID: C13995-0104

Proj. no. P/22402

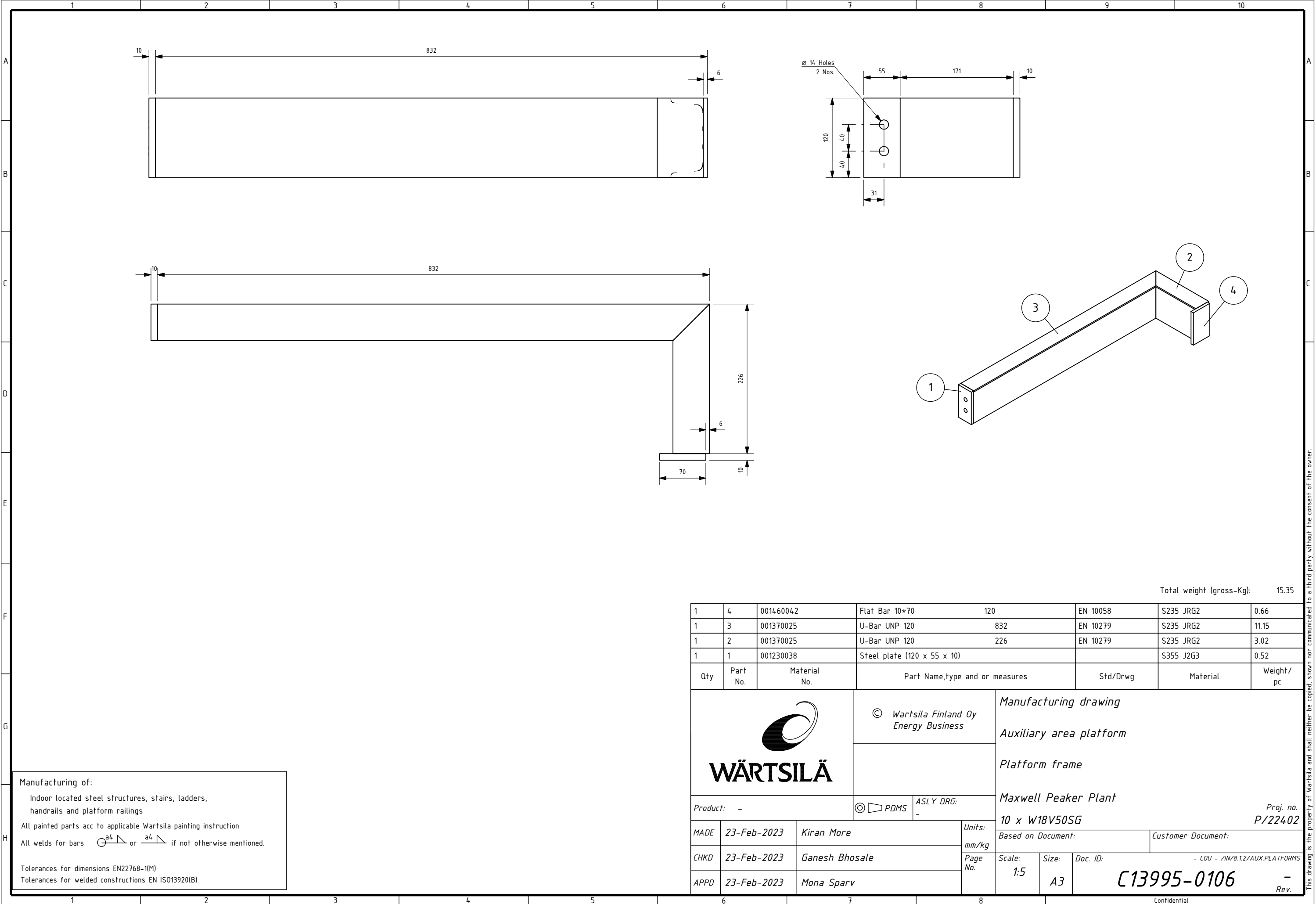
- Rev.

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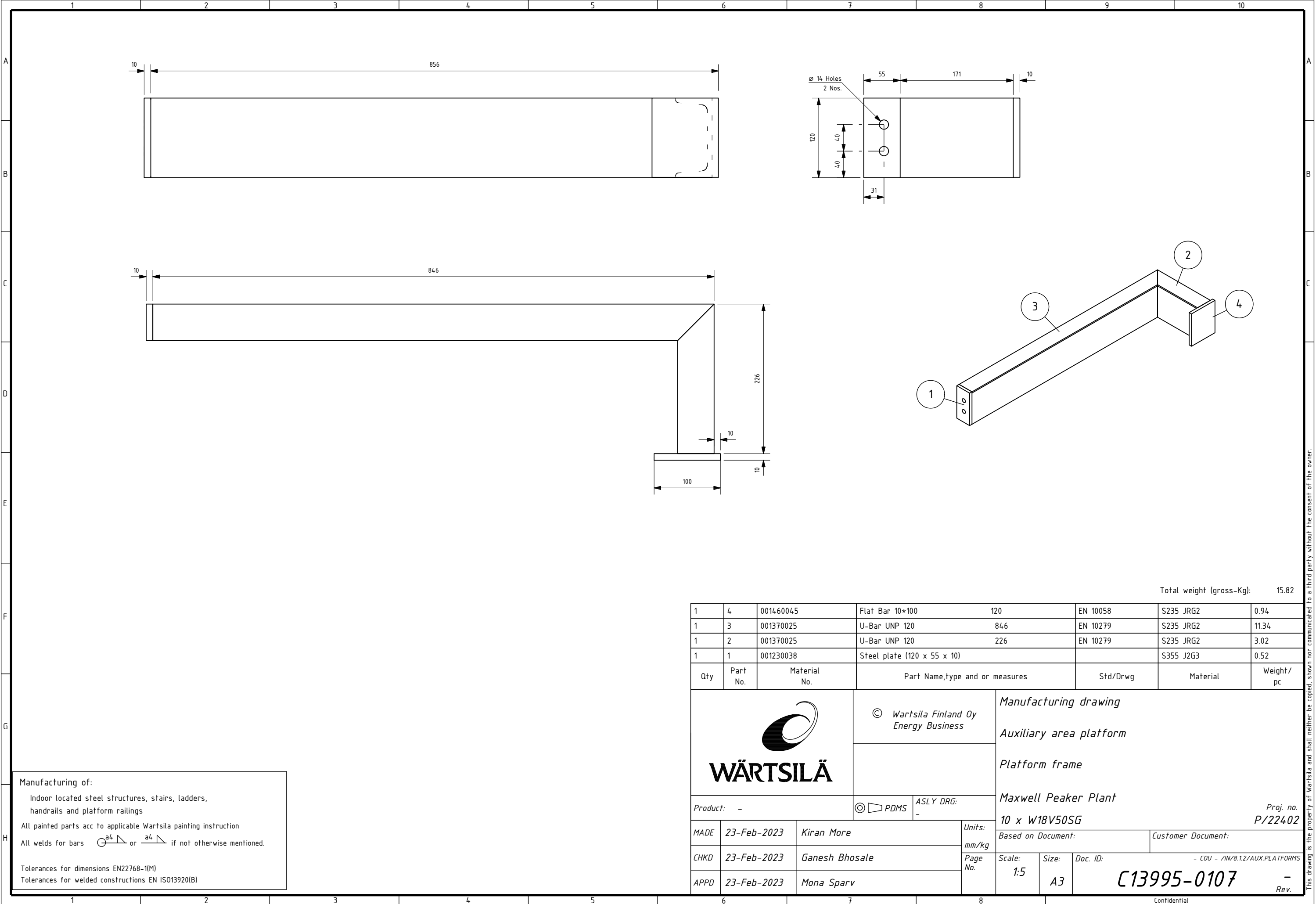


Total weight (gross-Kg):							38.24				
2	3	XAAD388273	RHS-Bar RHS 120*120*8	250	EN 10219-1	S355J2H	6.60				
1	2	001370025	U-Bar UNP 120	1670	EN 10279	S235 JRG2	22.38				
2	1	001230038	Steel plate (130 x 130 x 10)			S355 J2G3	1.33				
Qty	Part No.	Material No.	Part Name,type and or measures		Std/Drwg	Material	Weight/ pc				
<div> WÄRTSILÄ</div>			© Wartsila Finland Oy Energy Business		Manufacturing drawing Auxiliary area platform Platform frame Maxwell Peaker Plant 10 x W18V50SG						
			Product: -					© PDMS	ASLY DRG: -	Proj. no. P/22402	
MADE	24-Feb-2023	Amol Karde		Units: mm/kg	Based on Document:		Customer Document:				
CHKD	24-Feb-2023	Ganesh Bhosale		Page No.	Scale: 1:10	Size: A3	Doc. ID: C13995-0105				
APPD	24-Feb-2023	Mona Sparv			- COU - /IN/8.1.2/AUX.PLATFORMS - Rev.						


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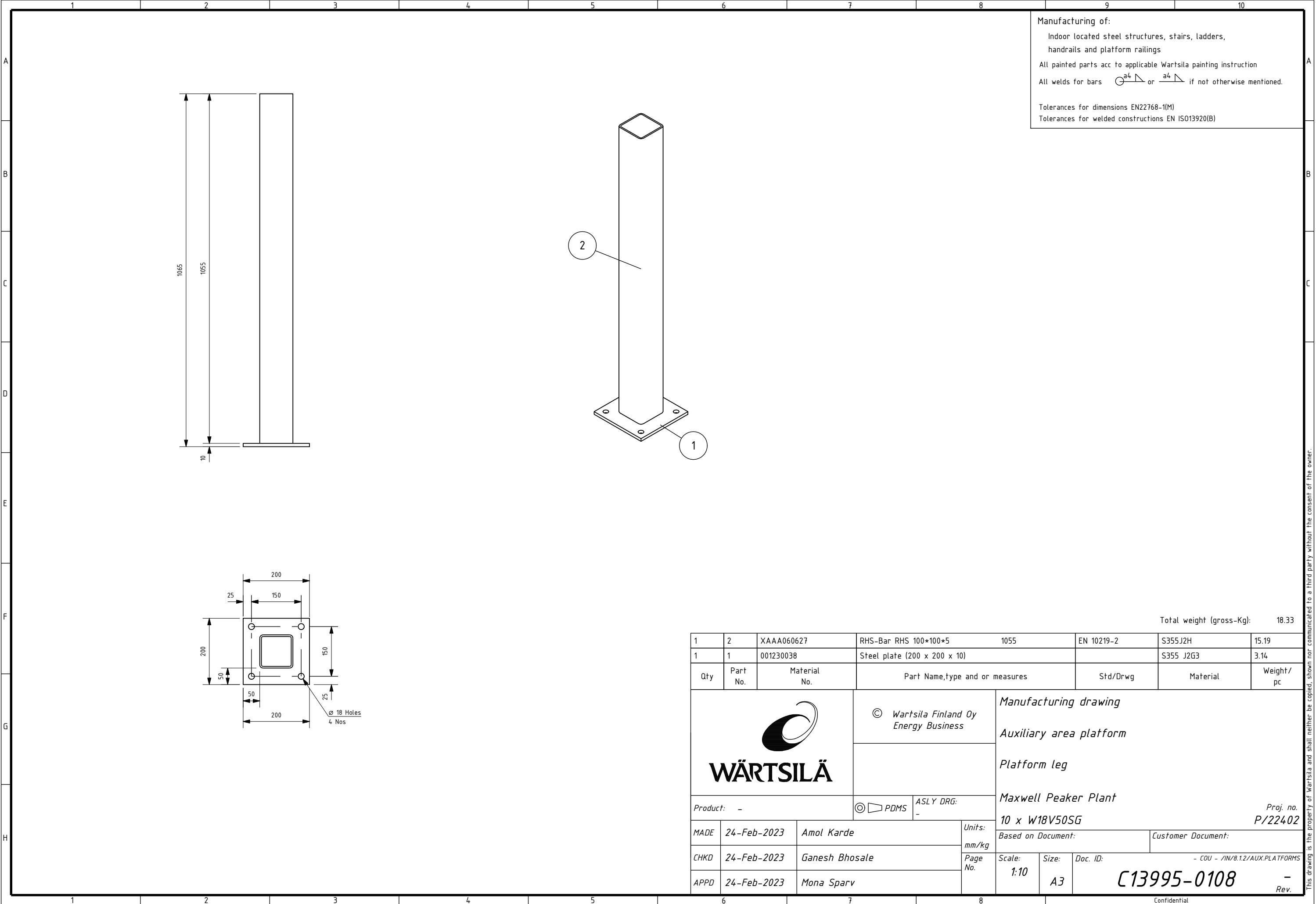


Total weight (gross-Kg): 15.82

1	4	001460045	Flat Bar 10*100	120	EN 10058	S235 JRG2	0.94		
1	3	001370025	U-Bar UNP 120	846	EN 10279	S235 JRG2	11.34		
1	2	001370025	U-Bar UNP 120	226	EN 10279	S235 JRG2	3.02		
1	1	001230038	Steel plate (120 x 55 x 10)			S355 J2G3	0.52		
Qty	Part No.	Material No.	Part Name,type and or measures		Std/Drwg	Material	Weight/ pc		
<div></div>			© Wartsila Finland Oy Energy Business		Manufacturing drawing Auxiliary area platform Platform frame				
			Product: -		© PDMS	ASLY DRG: -	Maxwell Peaker Plant 10 x W18V50SG Proj. no. P/22402		
MADE	23-Feb-2023	Kiran More		Units: mm/kg	Based on Document:		Customer Document:		
CHKD	23-Feb-2023	Ganesh Bhosale		Page No.	Scale: 1:5	Size: A3	Doc. ID: C13995-0107		
APPD	23-Feb-2023	Mona Sparv			- COU - /IN/8.1.2/AUX.PLATFORMS Rev. -				

Manufacturing of:
Indoor located steel structures, stairs, ladders,
handrails and platform railings
All painted parts acc to applicable Wärtsilä painting instruction
All welds for bars or if not otherwise mentioned.

Tolerances for dimensions EN22768-1(M)
Tolerances for welded constructions EN ISO13920(B)

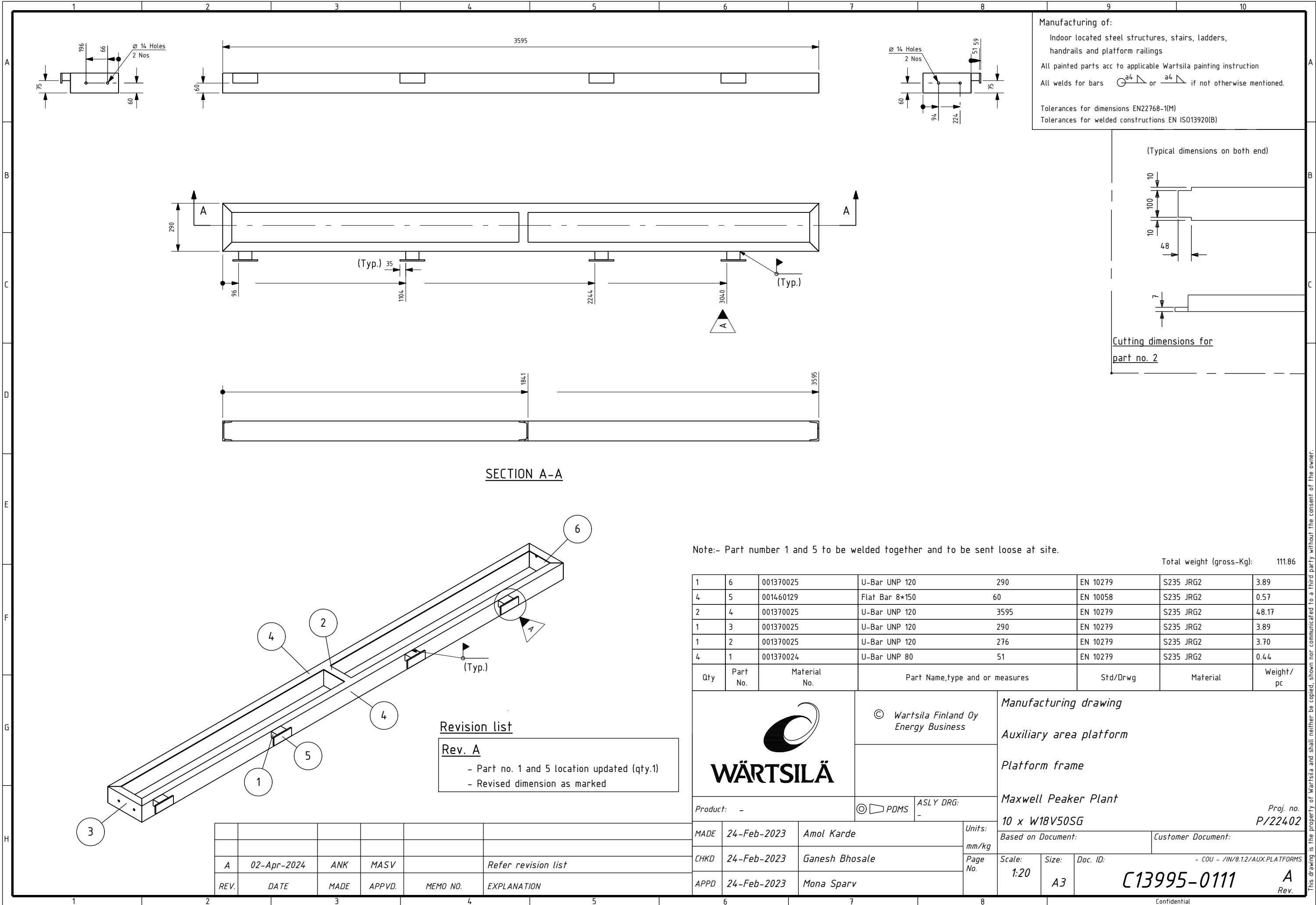


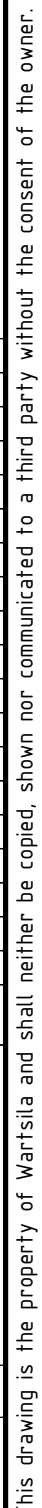
Manufacturing of:
Indoor located steel structures, stairs, ladders,
handrails and platform railings
All painted parts acc to applicable Wartsila painting instruction
All welds for bars $\text{G} \frac{a^4}{\Delta}$ or $\frac{a^4}{\Delta}$ if not otherwise mentioned.

Tolerances for dimensions EN22768-1(M)
Tolerances for welded constructions EN ISO13920(B)

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C

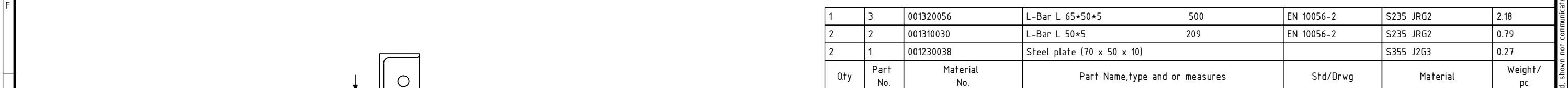
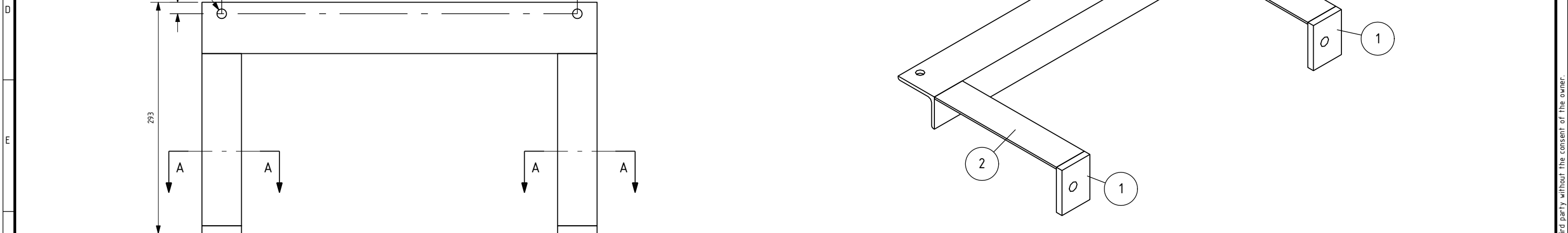


F

G

H

<p>500</p>	<p>All painted parts acc to applicable Wartsila painting instruction</p> <p>All welds for bars  or  if not otherwise mentioned.</p> <p>Tolerances for dimensions EN22768-1(M)</p> <p>Tolerances for welded constructions EN ISO13920(B)</p>	<p>All painted parts acc to applicable Wartsila painting instruction</p> <p>All welds for bars  or  if not otherwise mentioned.</p> <p>Tolerances for dimensions EN22768-1(M)</p> <p>Tolerances for welded constructions EN ISO13920(B)</p>
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SECTION A-A



MADE	19-May-2023	Amol Karde	mm/kg	Based on Document:	Customer Document:
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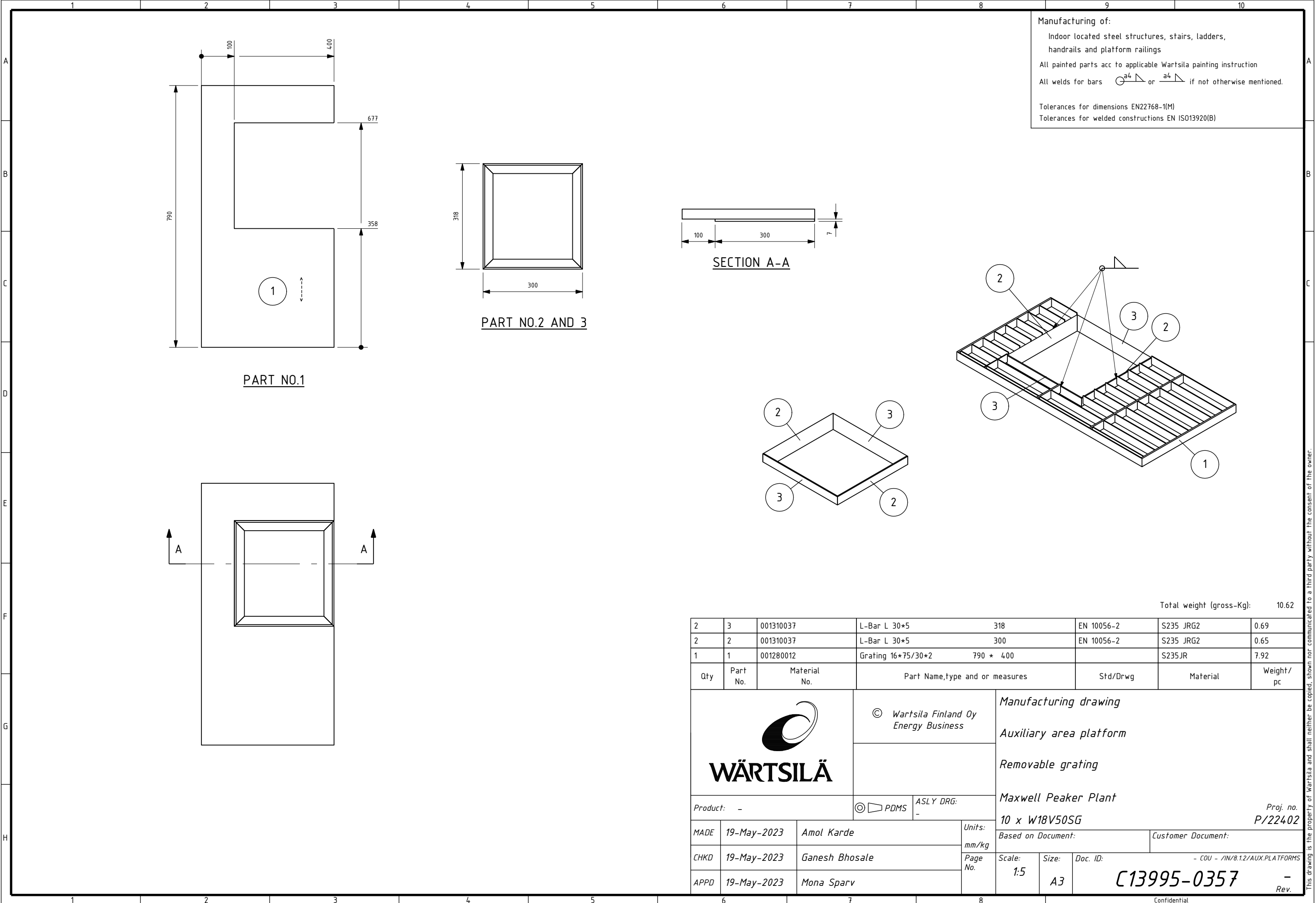


ev.

SG

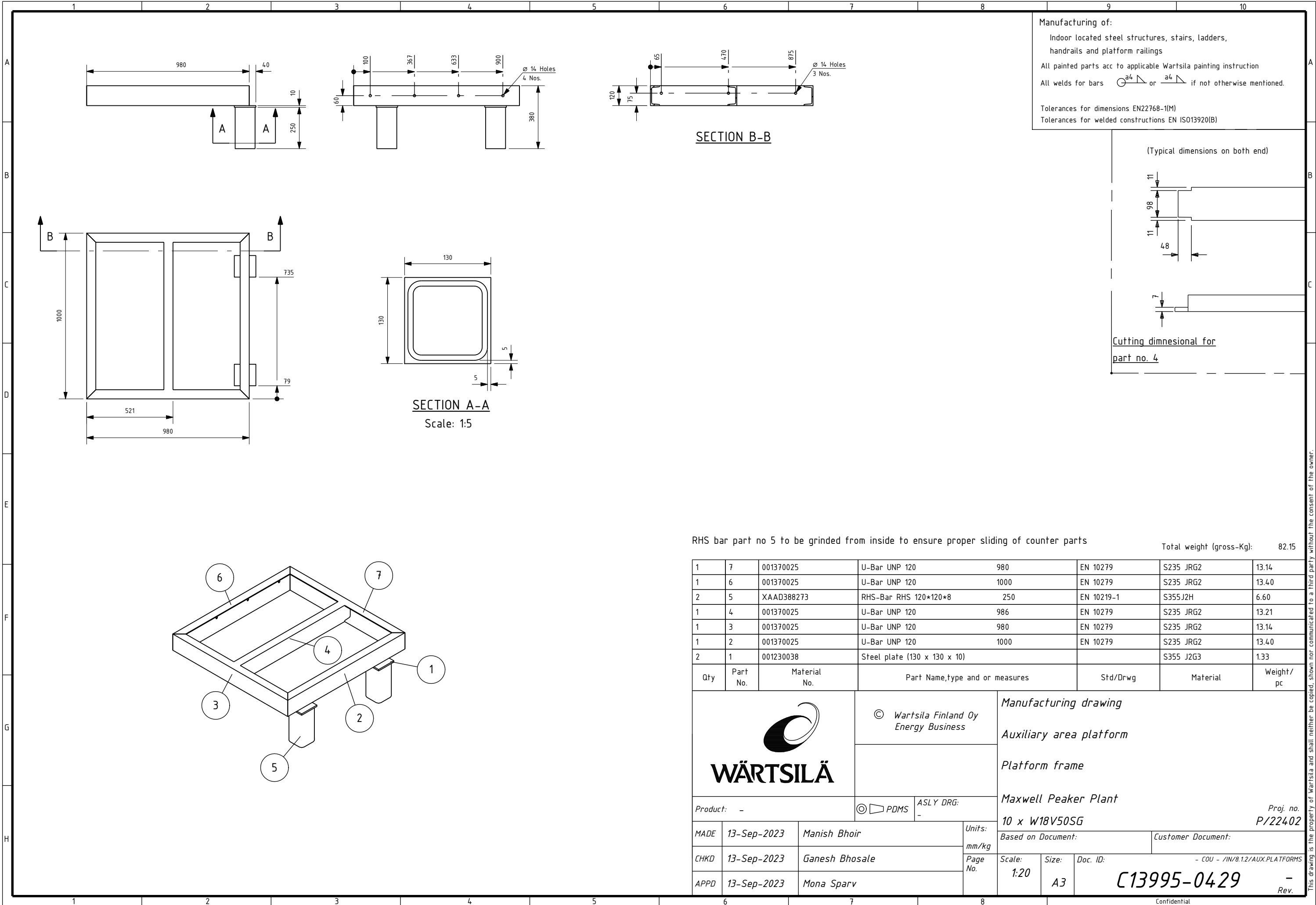
nt:

1	2	3	4	5	6	7	8	Confidential
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Manufacturing of:

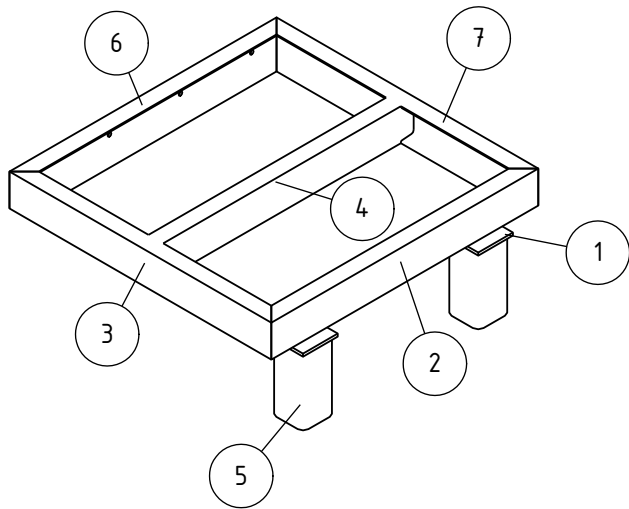
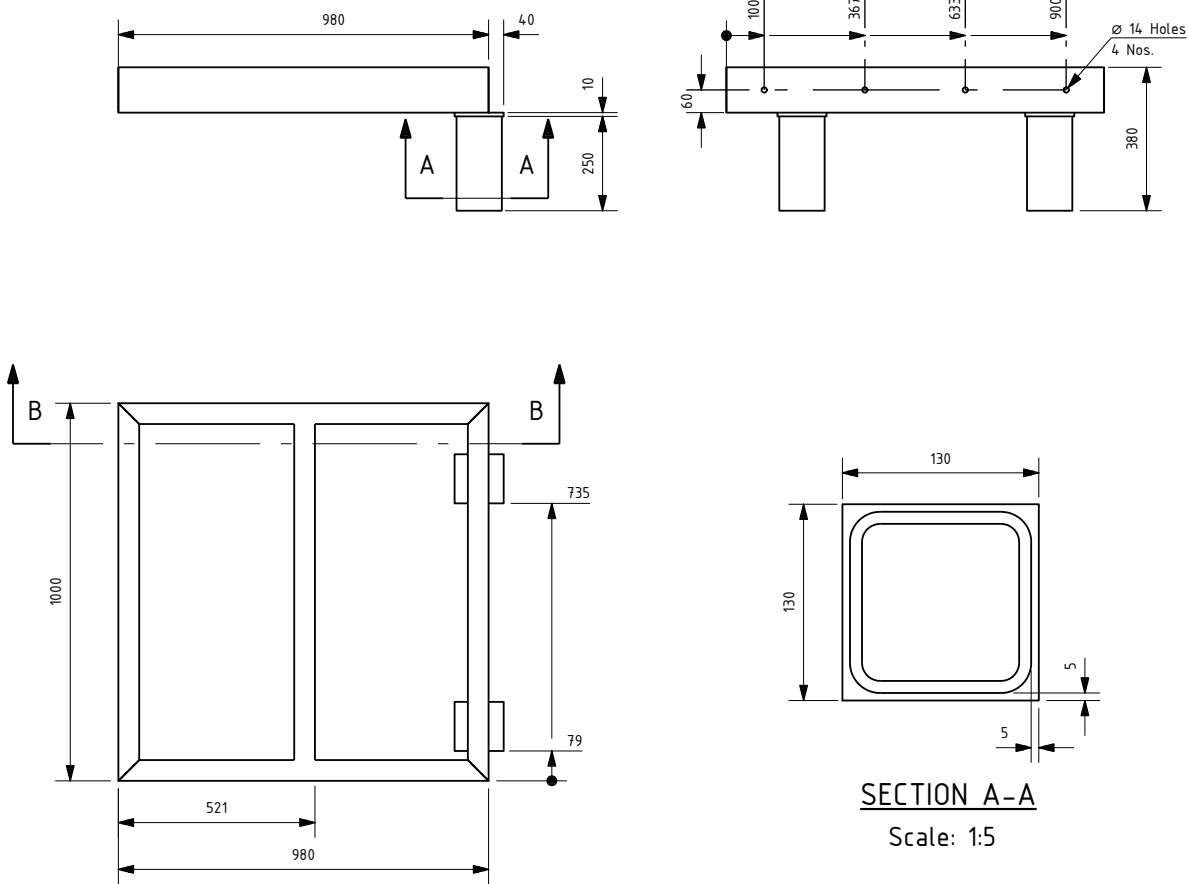
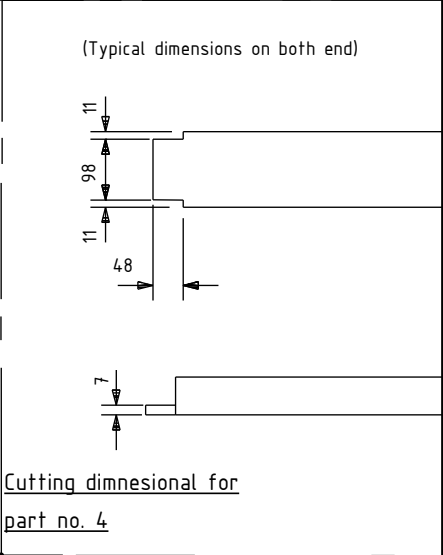
Indoor located steel structures, stairs, ladders,
handrails and platform railings

All painted parts acc to applicable Wartsila painting instruction


All welds for bars $\bigcirc \overset{a4}{\nearrow}$ or $\overset{a4}{\nearrow}$ if not otherwise mentioned.

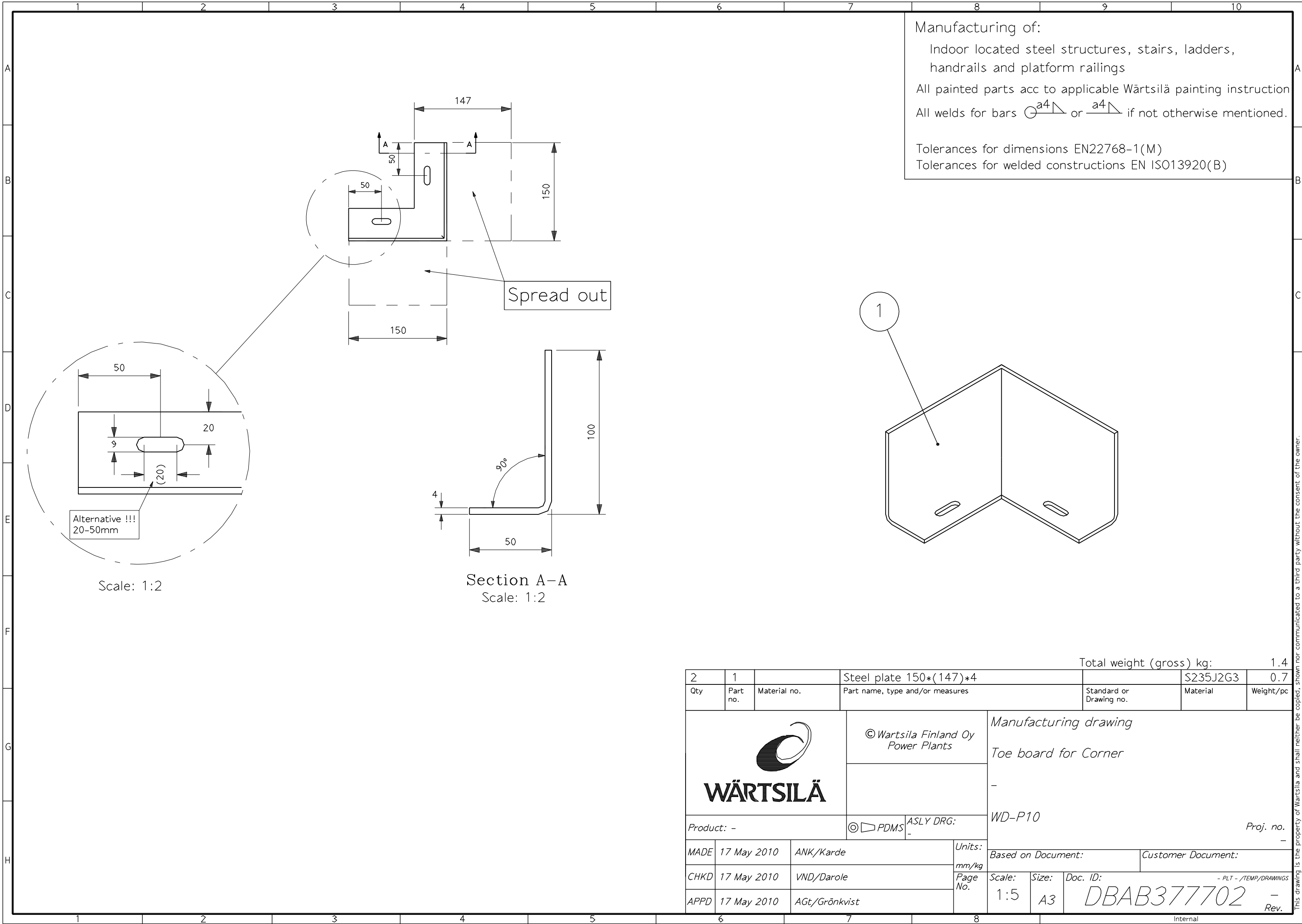
Tolerances for dimensions EN22768-1(M)

Tolerances for welded constructions EN ISO13920(B)




RHS bar part no 5 to be grinded from inside to ensure proper sliding of counter parts	Total weight (gross-Kg):	82.15
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1	7	001370025	U-Bar UNP 120	980	EN 10279	S235 JRG2	13.14			
1	6	001370025	U-Bar UNP 120	1000	EN 10279	S235 JRG2	13.40			
2	5	XAAD388273	RHS-Bar RHS 120*120*8	250	EN 10219-1	S355J2H	6.60			
1	4	001370025	U-Bar UNP 120	986	EN 10279	S235 JRG2	13.21			
1	3	001370025	U-Bar UNP 120	980	EN 10279	S235 JRG2	13.14			
1	2	001370025	U-Bar UNP 120	1000	EN 10279	S235 JRG2	13.40			
2	1	001230038	Steel plate (130 x 130 x 10)			S355 J2G3	1.33			
Qty	Part No.	Material No.	Part Name,type and or measures		Std/Drwg	Material	Weight/ pc			
<div> WÄRTSILÄ</div>			© Wartsila Finland Oy Energy Business		Manufacturing drawing Auxiliary area platform Platform frame Maxwell Peaker Plant 10 x W18V50SG					
			⊙ PDMS ASLY DRG: -					Proj. no P/2240.		
Product: -										
MADE	13-Sep-2023	Manish Bhoir		Units:	Based on Document:			Customer Document:		
CHKD	13-Sep-2023	Ganesh Bhosale		mm/kg						
APPD	13-Sep-2023	Mona Sparv		Page No.	Scale: 1:20	Size: A3	Doc. ID: C13995-0429	-		
					- COU - /IN/8.12/AUX.PLATFORM					
					- Rev.					



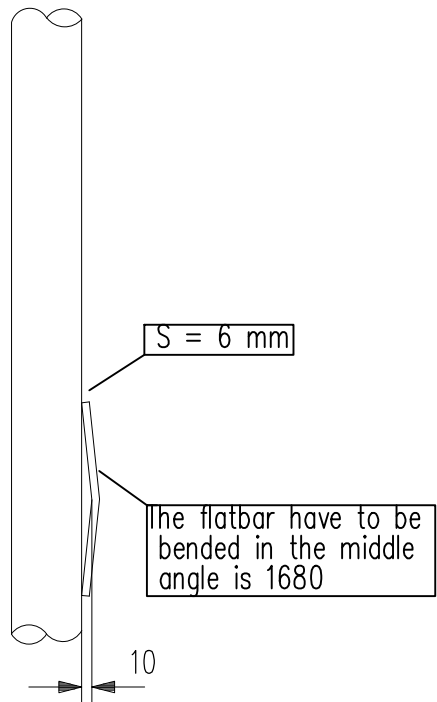
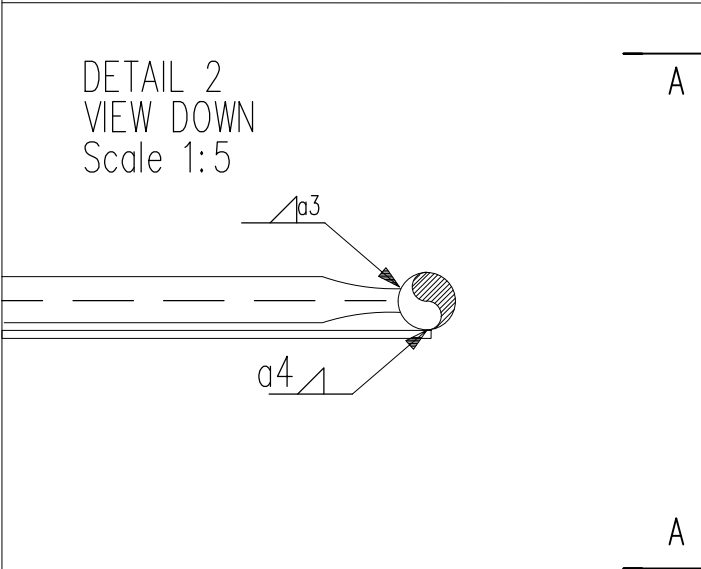
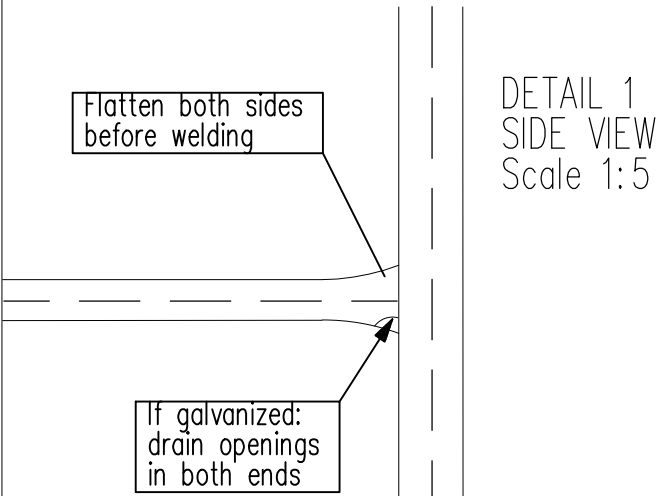
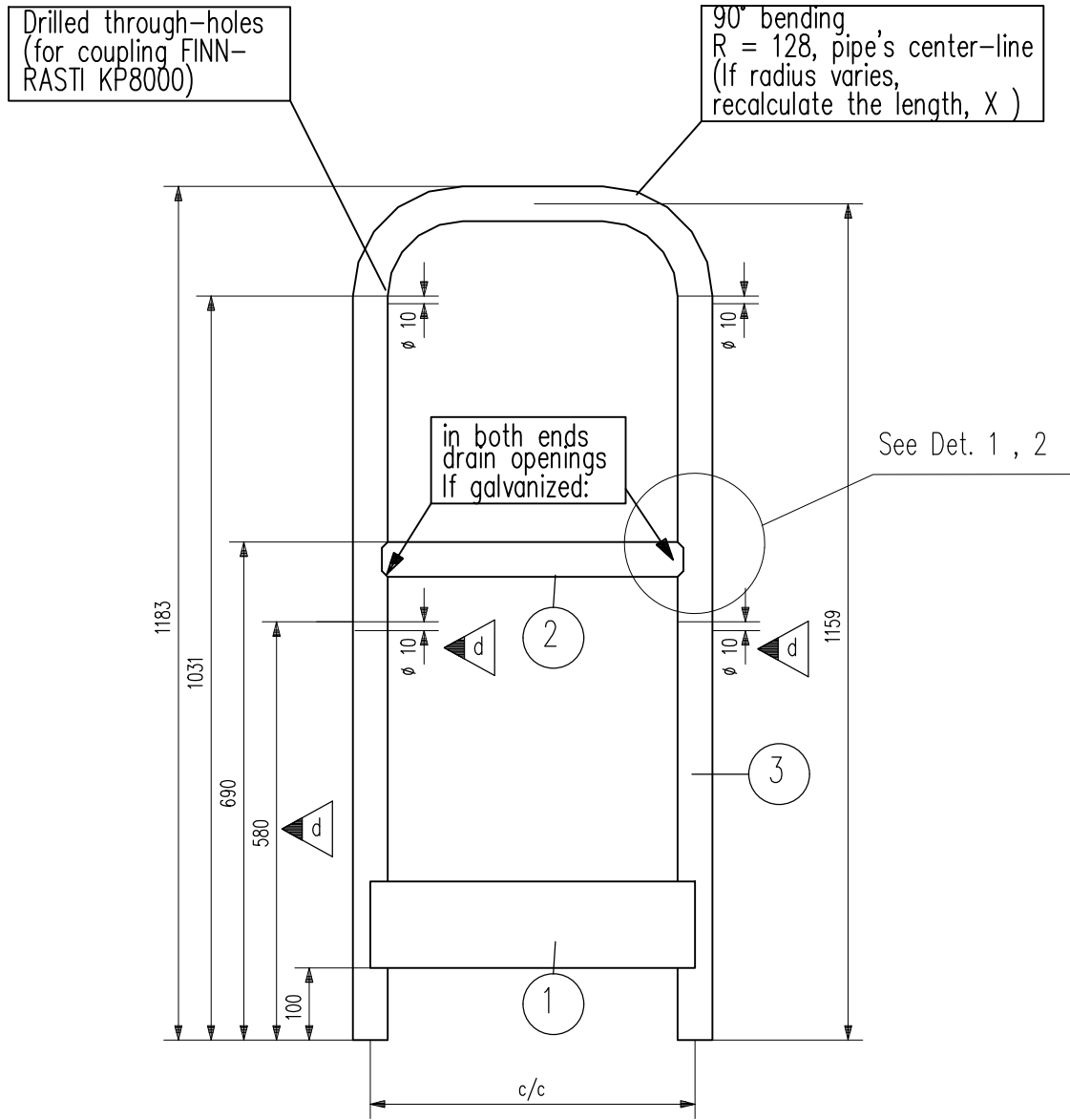
Manufacturing of:
Indoor located steel structures, stairs, ladders,
handrails and platform railings
All painted parts acc to applicable Wärtsilä painting instruction
All welds for bars $\ominus \frac{a4}{\triangle}$ or $\frac{a4}{\triangle}$ if not otherwise mentioned.

Tolerances for dimensions EN22768-1(M)
Tolerances for welded constructions EN ISO13920(B)

2		1	Steel plate 150*(147)*4		Total weight (gross) kg:		1.4
Qty	Part no.	Material no.	Part name, type and/or measures	Standard or Drawing no.	Material	Weight/pc	
			© Wartsila Finland Oy Power Plants	Manufacturing drawing Toe board for Corner			
Product: -			© PDMS	ASLY DRG:	WD-P10		Proj. no. -
MADE	17 May 2010	ANK/Karde	Units:		Based on Document:		Customer Document:
CHKD	17 May 2010	VND/Darole	mm/kg		Scale:	Size:	Doc. ID:
APPD	17 May 2010	AGt/Grönkvist	Page No.		1:5	A3	DBAB377702
				Internal			

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Item	C/C	X	Y	W tot
1	300	2508	252	11.59
2	350	2558	302	12.23
3	400	2608	352	12.87
4	450	2658	402	13.5
5	500	2708	452	14.15
6	550	2758	502	14.79
7	600	2808	552	15.42
8	650	2858	602	16.06
9	700	2908	652	16.69
10	750	2958	702	17.34
11	800	3008	752	17.98
12	850	3058	802	18.61
13	900	3108	852	19.26
14	950	3158	902	19.89
15	1000	3208	952	20.53
16	1050	3258	1002	21.17
17	1100	3308	1052	21.81
18	1150	3358	1102	22.45
19	1200	3408	1152	23.08
20	1250	3458	1202	23.72
21	1300	3508	1252	24.36
22	1350	3558	1302	25
23	1400	3608	1352	25.64
24	1450	3658	1402	26.27
25	1500	3708	1452	26.92




VIEW A-A
Scale 1:5

Manufacturing of:
Indoor located steel structures, stairs, ladders,
handrails and platform railings
All painted parts acc to applicable Wartsila painting instruction
All welds for bars $\odot a^4 \nabla$ or $a^4 \nabla$ if not otherwise mentioned.
All welds for railings $\odot a^3 \nabla$ if not otherwise mentioned.
Tolerances for dimensions EN22768-1(M)
Tolerances for welded constructions EN ISO13920(B)

Revision list

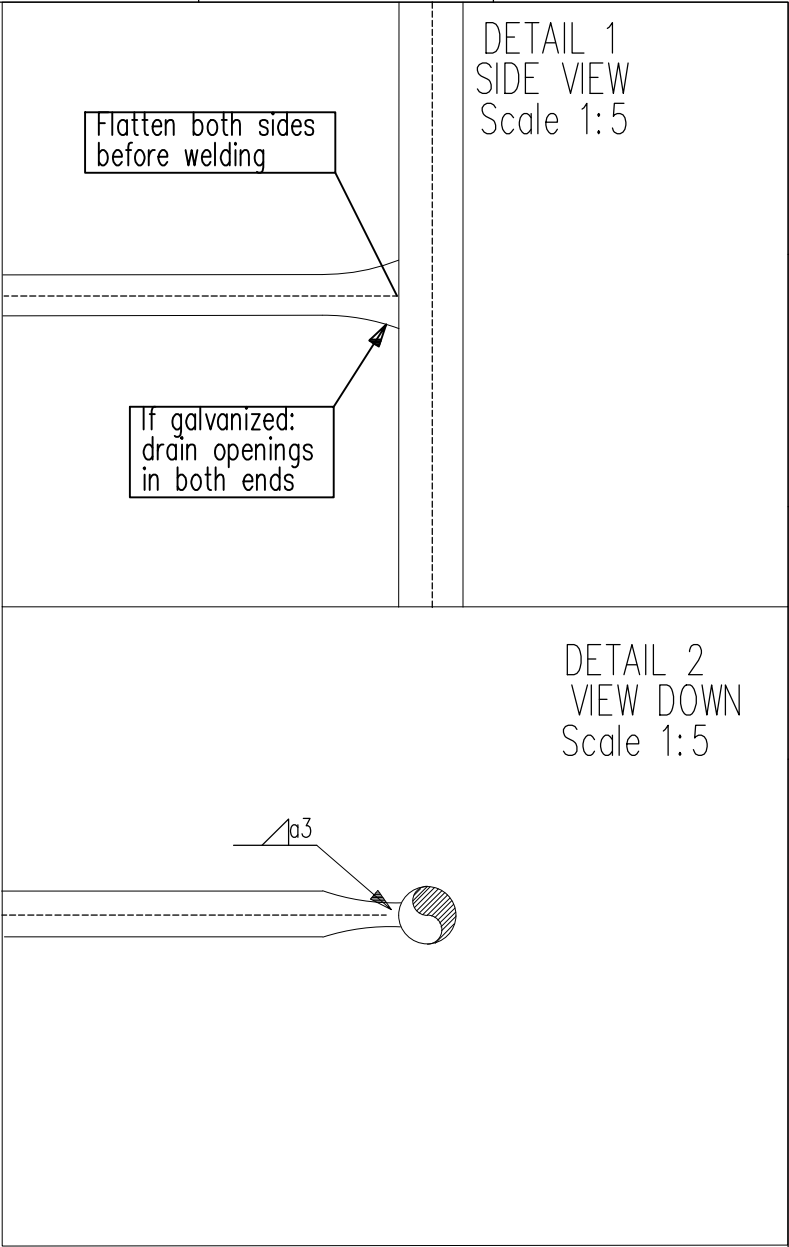
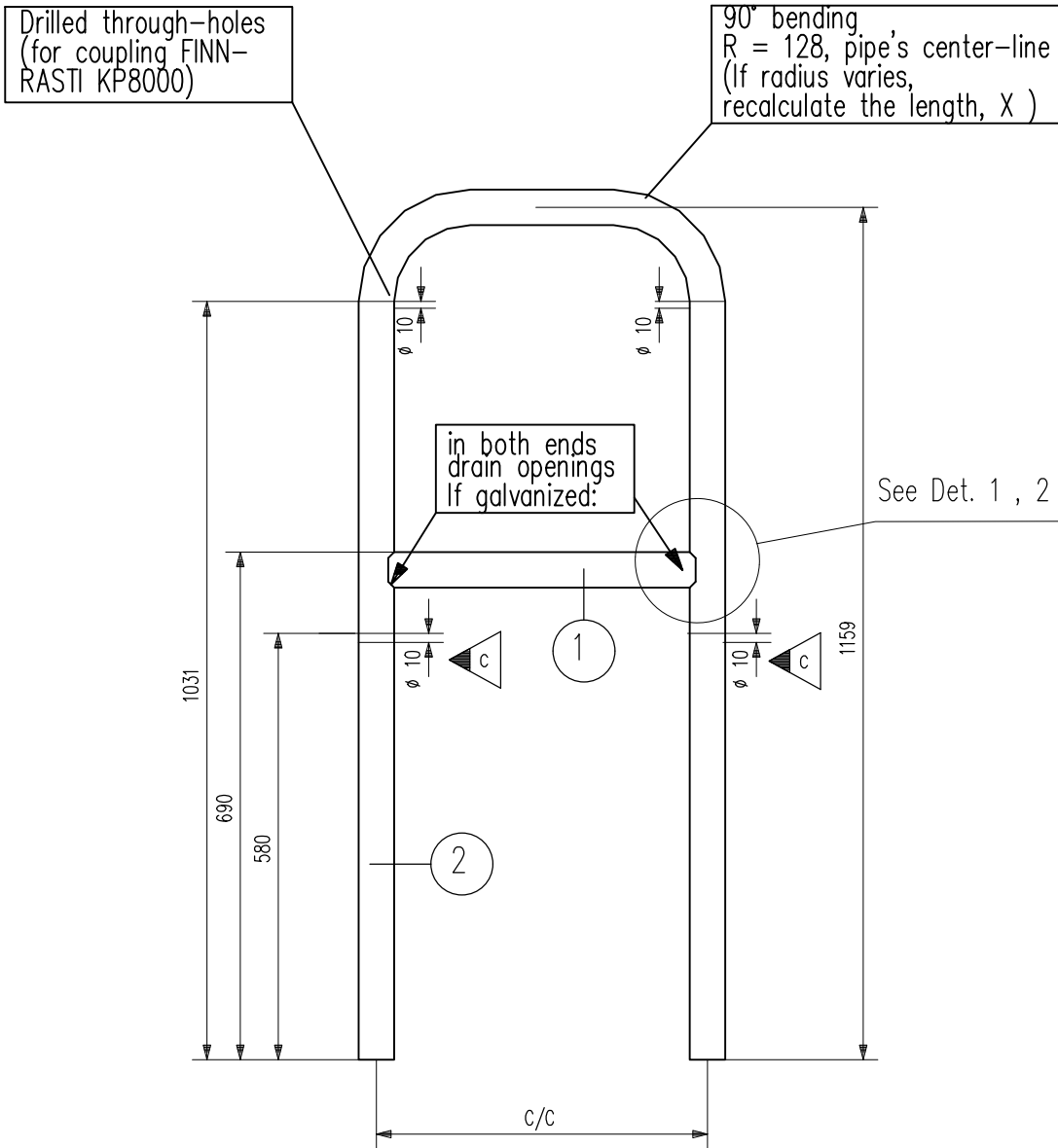
Rev. d
- RHS and Threaded bar connection holes added
- Related dimensions added

d	13-Apr-2022	ANK	DEDS		Refer revision list
c	12-Marr-2013	FAS	MASV		Dimensions updated
b	21-Feb-2013	FAS	MASV		Design changed
REV.	DATE	MADE	APPVD.	MEMO NO.	EXPLANATION

Total weight: see W -tot								
1	3	PAAF150449	Steel pipe 48.3 * 3.2	X	EN10219-1	S355J2H	-	
1	2	PAAF150449	Steel pipe 48.3 * 3.2	Y	EN10219-1	S355J2H	-	
1	1	001460146	Flat Bar 6*120	the same as C/C	EN 10058	S235JRG2	-	
Qty	Part no.	Material no.	Part name, type and/or measures		Standard or Drawing no.	Material	Weight/pc	
 WÄRTSILÄ			©Wartsila Finland Oy Energy Business		STANDARD PLATFORM RAILINGS HANDRAIL W KICKPL., C/C 300 - 1500			
Product:			© PDMS ASLY DRG:		Proj. no.			
MADE	18 Feb 2012	Parthpratim Patil		Units:	Based on Document:			Customer Document:
CHKD	18 Feb 2012	Vinita Darale		mm/kg				
APPD	18 Feb 2012	Mona Sparv		Page No.	Scale: 1:10	Size: A2	Doc. ID: DBAC107250	- PLS - /STANDARD-RAILINGS
							d	Rev

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Item	C/C	X	Y	W tot
1	300	2508	252	9.9
2	350	2558	302	10.25
3	400	2608	352	10.61
4	450	2658	402	10.96
5	500	2708	452	11.32
6	550	2758	502	11.68
7	600	2808	552	12.03
8	650	2858	602	12.39
9	700	2908	652	12.74
10	750	2958	702	13.1
11	800	3008	752	13.46
12	850	3058	802	13.81
13	900	3108	852	14.17
14	950	3158	902	14.52
15	1000	3208	952	14.88
16	1050	3258	1002	15.24
17	1100	3308	1052	15.59
18	1150	3358	1102	15.95
19	1200	3408	1152	16.3
20	1250	3458	1202	16.66
21	1300	3508	1252	17.02
22	1350	3558	1302	17.37
23	1400	3608	1352	17.73
24	1450	3658	1402	18.08
25	1500	3708	1452	18.44



Manufacturing of:
Indoor located steel structures, stairs, ladders,
handrails and platform railings
All painted parts acc to applicable Wartsilä painting instruction
All welds for railings $\oslash a3$ if not otherwise mentioned.
Tolerances for dimensions EN22768-1(M)
Tolerances for welded constructions EN ISO13920(B)

Revision list

Rev.	Rev. c
-	RHS and Threaded bar connection holes added
-	Related dimensions added

REV.	DATE	MADE	APPVD.	MEMO NO.	EXPLANATION
c	13-Apr-2022	ANK	DEDS		Refer revision list
b	13 Mar 2013	FAS	MASV		Dimension updated
a	21 Feb 2013	FAS	MASV		Design changed

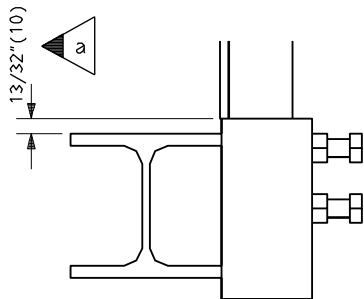
1	2	PAAF150449	Steel pipe 48.3 * 3.2	X	EN10219-1	S355J2H	–
1	1	PAAF150449	Steel pipe 48.3 * 3.2	Y	EN10219-1	S355J2H	–
Qty	Part no.	Material no.	Part name, type and/or measures	Standard or Drawing no.	Material	Weight/pc	

		©Wartsila Finland Oy Power Plants		STANDARD PLATFORM RAILINGS			
				HANDRAIL, C/C 300 - 1500			
Product:		© PDMS	ASLY DRG:	Proj. no.			
MADE	18 Feb 2012	Parthpratim Patil		Units:	Based on Document:		
CHKD	18 Feb 2012	Vinita Darole		mm/kg	Customer Document:		
APPD	18 Feb 2012	Mona Sparv		Page No.	Scale:	Size:	Doc. ID:
					1:10	A3	DBAC107251
							- PLS - /STANDARD-RAILINGS
							C Rev.

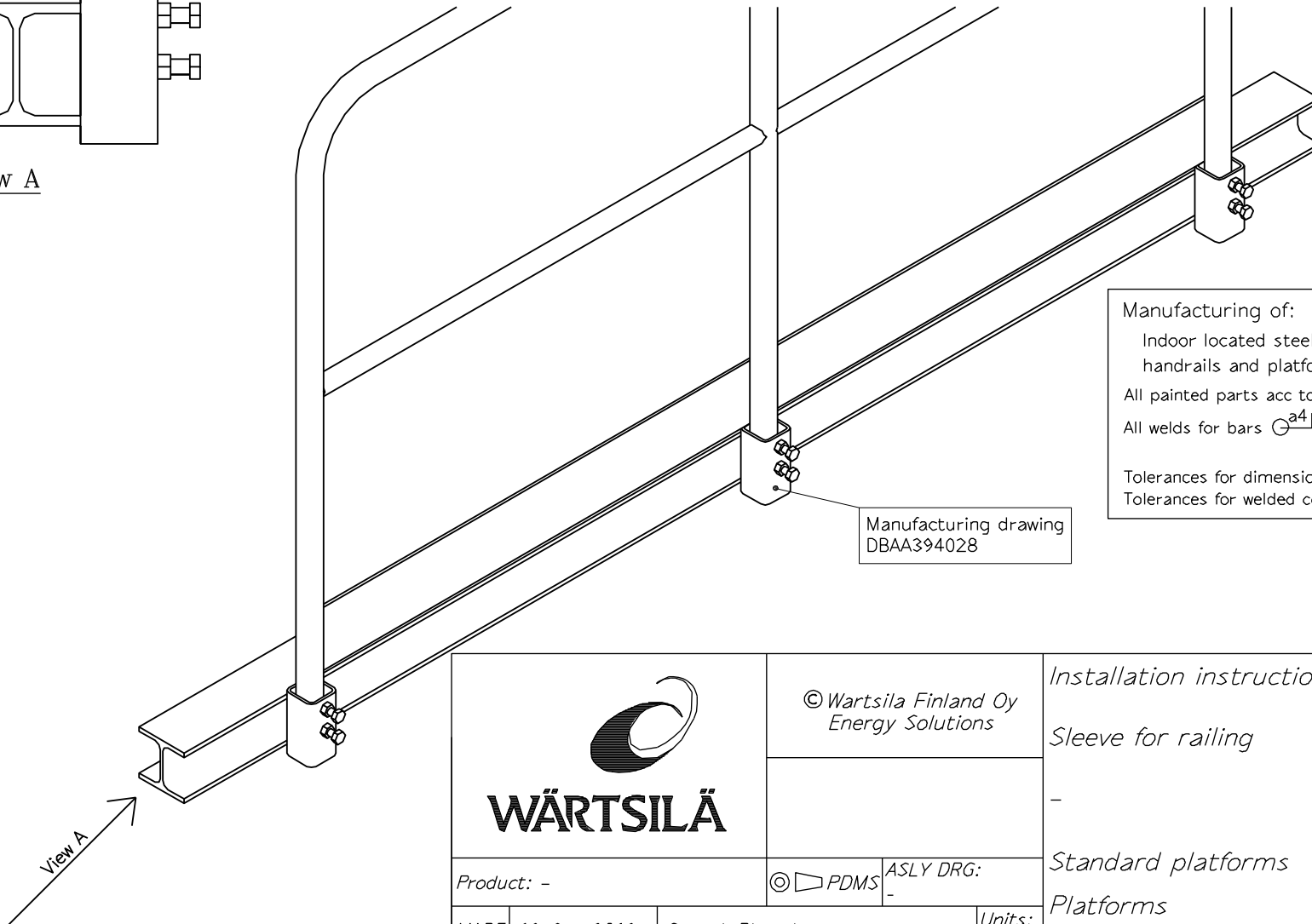
Confidential

REV.	DATE	MADE	APPVD.	MEMO NO.	EXPLANATION
a	21-Sep-2016	ANK	RNE		Dimensions shown in Inch/mm

A
B
C
D
E
F
G
H



View A



Manufacturing of:
Indoor located steel structures, stairs, ladders,
handrails and platform railings
All painted parts acc to applicable Wartsila painting instruction
All welds for bars a4 or a4 if not otherwise mentioned.
Tolerances for dimensions EN22768-1(M)
Tolerances for welded constructions EN ISO13920(B)

Manufacturing drawing
DBAA394028



© Wartsila Finland Oy
Energy Solutions

Installation instruction

Sleeve for railing

-

Standard platforms

Platforms

Proj. no.

-

Product: -

© PDMS

ASLY DRG:

-

MADE 13-Sep-2013 Ganesh Bhosale

Units:

mm/kg

CHKD 13-Sep-2013 Vinita Darole

Page
No.

APPD 13-Sep-2013 Mona Sparv

Based on Document:

Customer Document:

Scale:
1:5

Size:
A4

Doc. ID:

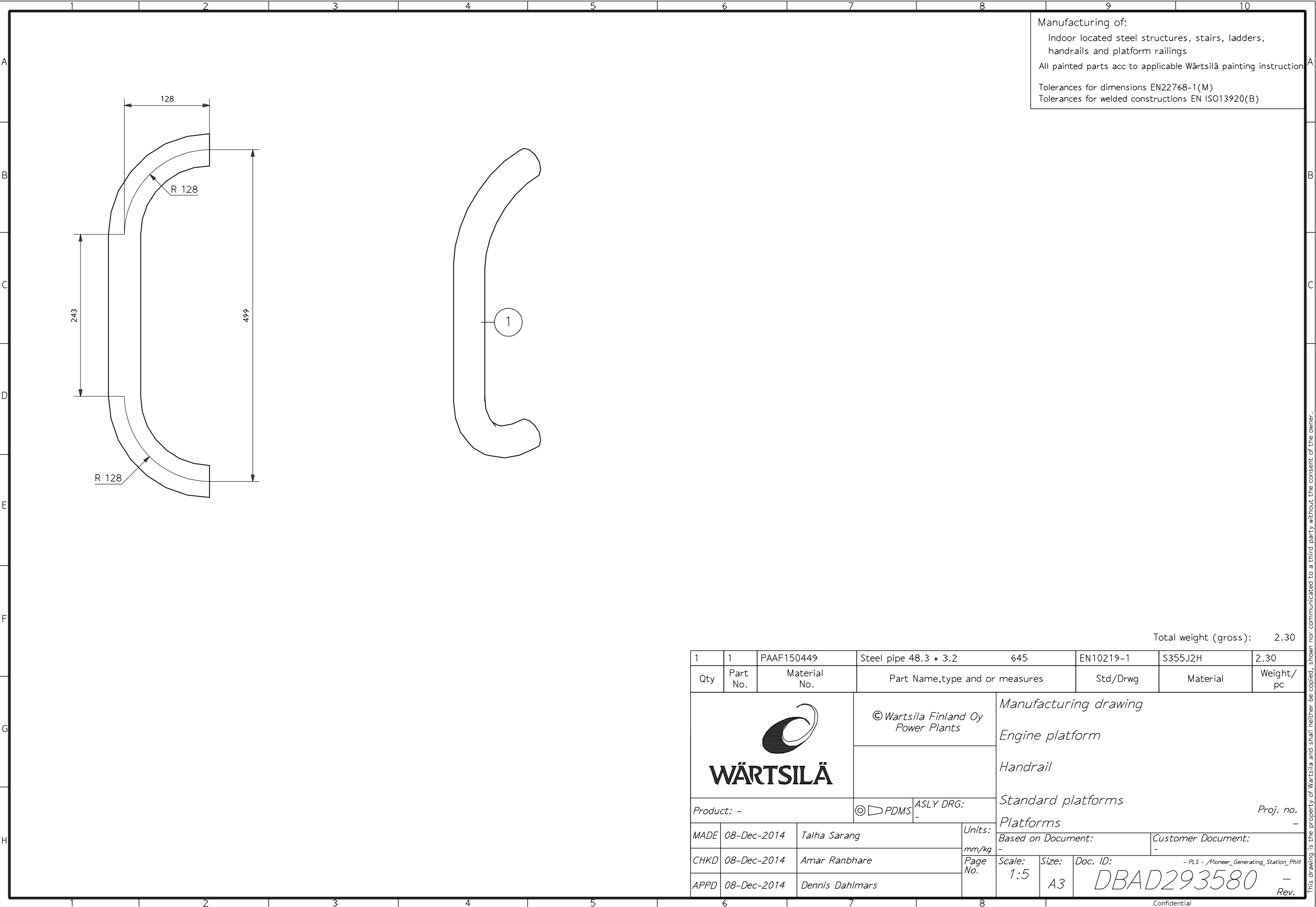
- PLS - /STANDARD-RAILINGS

DBAC562025

a
Rev.

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Manufacturing of:
Indoor located steel structures, stairs, ladders,
handrails and platform railings
All painted parts acc to applicable Wartsilä painting instruction

Tolerances for dimensions EN22768-1(M)
Tolerances for welded constructions EN ISO13920(B)

Total weight (gross): 2.30

1	1	PAAF150449	Steel pipe 48.3 * 3.2	645	EN10219-1	S355J2H	2.30
Qty	Part No.	Material No.	Part Name,type and or measures		Std/Drwg	Material	Weight/ pc
			© Wartsila Finland Oy Power Plants		Manufacturing drawing		
					Engine platform		
					Handrail		
Product: -			© PDMS	ASLY DRG:	Standard platforms		
					Platforms		
					Proj. no.		
MADE	08-Dec-2014	Talha Sarang	Units:		Based on Document:		
CHKD	08-Dec-2014	Amar Ranbhare	mm/kg		Customer Document:		
APPD	08-Dec-2014	Dennis Dahlmars	Page No.		Scale:	Size:	Doc. ID:
					1:5	A3	-
					DBAD293580		
					Rev.		

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