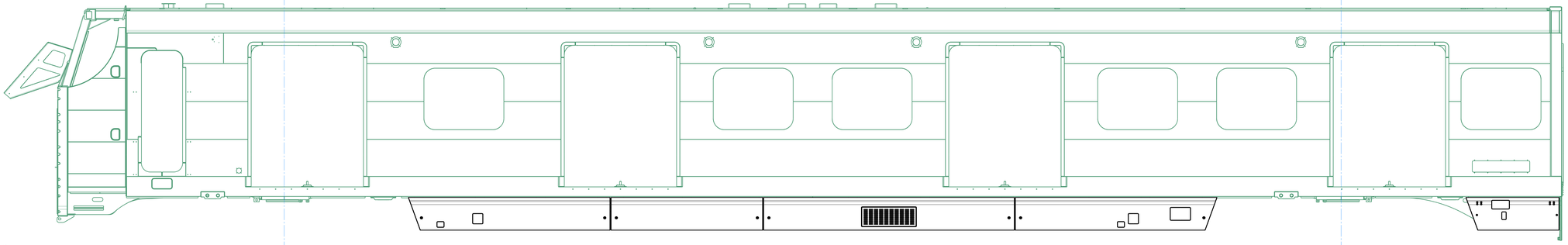
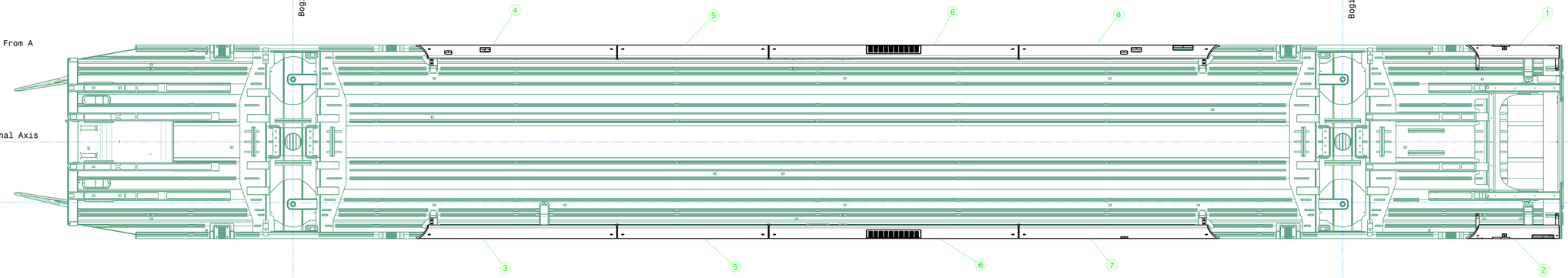
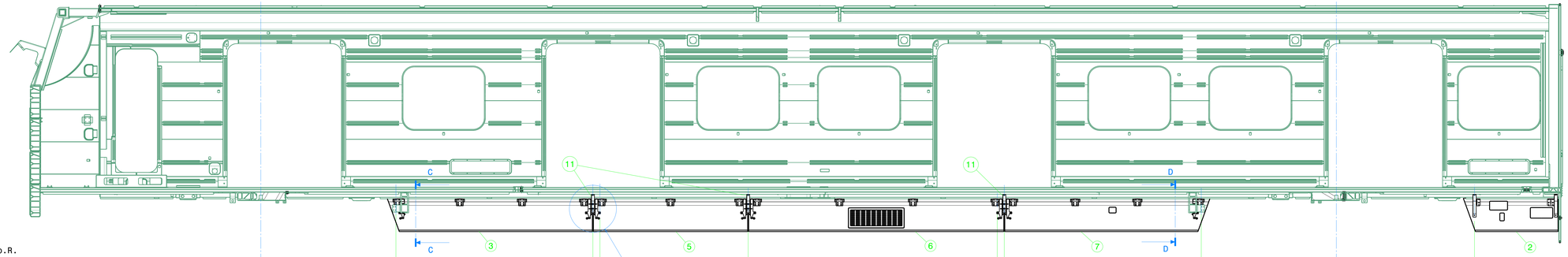


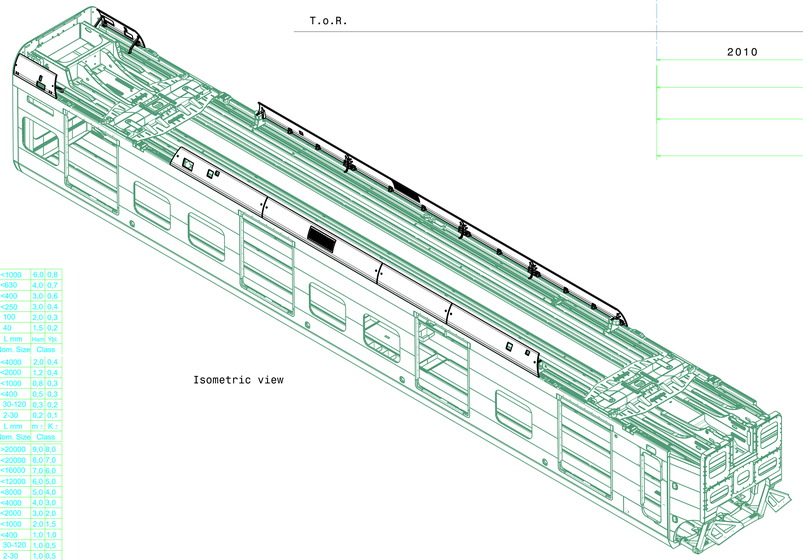
T.o.R.



Section view B-B
Typical

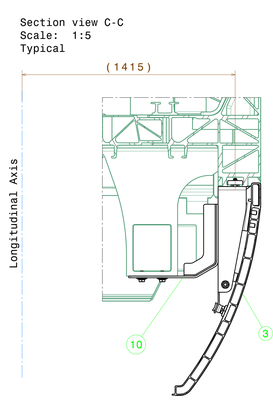


T.o.R.

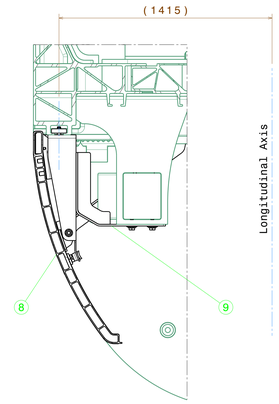


Isometric view

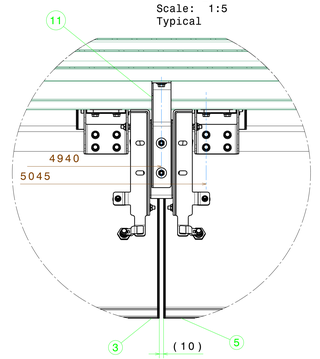
Section view C-C
Scale: 1:5
Typical



Section view D-D
Scale: 1:5
Typical



Detail E
Scale: 1:5
Typical



No	Parça Adı / Designation / Name of Item	Adet / Qty.	Resim No / Norm / Drawing No / Norm	Malzeme / Material		Ölçü / Dimension	Ağırlık / Weight (Kg)
11	Screws-kit_Assembly	6	GZ10.21.12.95000	-	-		3,033 kg
10	Screws-kit_Assembly	2	GZ10.21.12.93000	-	-		1,658 kg
9	Screws-kit_Assembly	2	GZ10.21.12.90000	-	-		1,658 kg
8	Movable_Trim_Assembly	1	GZ10.21.12.55000	-	-		30,84 6kg
7	Movable_Trim_Assembly	1	GZ10.21.12.50000	-	-		32,24 kg
6	Movable_Trim_Assembly	2	GZ10.21.12.40000	-	-		38,26 2kg
5	Movable_Trim_Assembly	2	GZ10.21.12.30000	-	-		25,05 1kg
4	Movable_Trim_Assembly	1	GZ10.21.12.25000	-	-		31,84 2kg
3	Movable_Trim_Assembly	1	GZ10.21.12.20000	-	-		32,32 8kg
2	Fixed_Trim_Assembly	1	GZ10.21.12.15000	-	-		15,87 6kg
1	Fixed_Trim_Assembly	1	GZ10.21.12.10000	-	-		16,65 5kg
							311,6

ISO 21920-1	ISO 8015	ISO 2553	General Tol.	ISO 2768	f ☐	mK ☐	HC ☐
EN 15085-2 Certification Level		CL1 ☐ CL2 ☐ CL3 ☐	Weld Pro.	ISO 13920	A ☐	B ☐	C ☐
			Cast Steel	ISO 12708	Lm2 ☐	Lr2 ☐	Sm2 ☐

Approved	L.Giovinazzo	02/03/2023	Scale	1:25
Checked	M.Borlo	02/03/2023		
Prepared	M.Cojocaru	02/03/2023		

TURASAS
Turkish Railway Vehicles Industry Inc.

Lower_Trim_Panels_Assembly

GZ10.21.12.00000

TYP

Date:02/03/2023 | Sheet : 1/1 | Size:A0 | Rev: 00

Technical Specifications						
Technical Document						
Fixture/Mould Asset ID:						
Coating/Heat Tre./Roughness						
Paint/Color	-	Modif. No	Modification Description	Date	Sign	

ISO 13920 Welded Construction			
<1000	6,0	0,8	
<630	4,0	0,7	
<400	3,0	0,6	
<250	3,0	0,4	
100	2,0	0,3	
40	1,5	0,2	
L mm	Hem	Yüz.	
Nom. Size	Class		
<4000	2,0	0,4	
<2000	1,2	0,4	
<1000	0,8	0,3	
<400	0,5	0,3	
30-120	0,3	0,2	
2-30	0,2	0,1	
L mm	m ±	K ±	
Nom. Size	Class		
>20000	9,0	8,0	
<20000	8,0	7,0	
<16000	7,0	6,0	
<12000	6,0	5,0	
<8000	5,0	4,0	
<4000	4,0	3,0	
<2000	3,0	2,0	
<1000	2,0	1,5	
<400	1,0	1,0	
30-120	1,0	0,5	
2-30	1,0	0,5	
L mm	A ±	E ±	
Nom. Size	Class		

ISO 13920 Welded Construction	ISO 2768 General Geometrical Tolerances	ISO 2768 Cast Castings
<1000	6,0	0,8
<630	4,0	0,7
<400	3,0	0,6
<250	3,0	0,4
100	2,0	0,3
40	1,5	0,2
L mm	Hem	Yüz.
Nom. Size	Class	
<4000	2,0	0,4
<2000	1,2	0,4
<1000	0,8	0,3
<400	0,5	0,3
30-120	0,3	0,2
2-30	0,2	0,1
L mm	m ±	K ±
Nom. Size	Class	
>20000	9,0	8,0
<20000	8,0	7,0
<16000	7,0	6,0
<12000	6,0	5,0
<8000	5,0	4,0
<4000	4,0	3,0
<2000	3,0	2,0
<1000	2,0	1,5
<400	1,0	1,0
30-120	1,0	0,5
2-30	1,0	0,5
L mm	A ±	E ±
Nom. Size	Class	

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