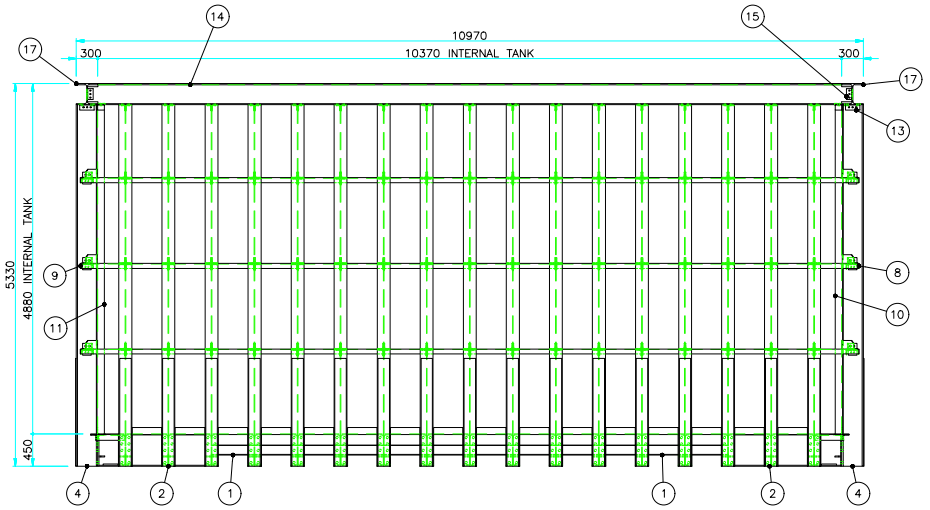
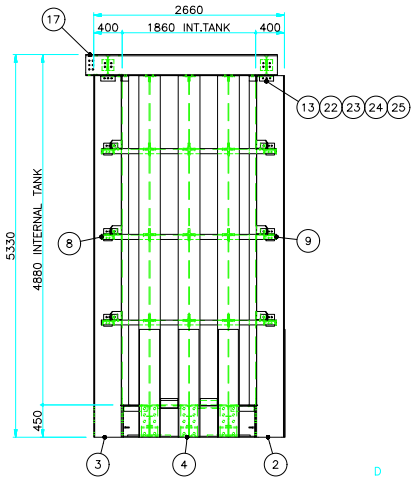
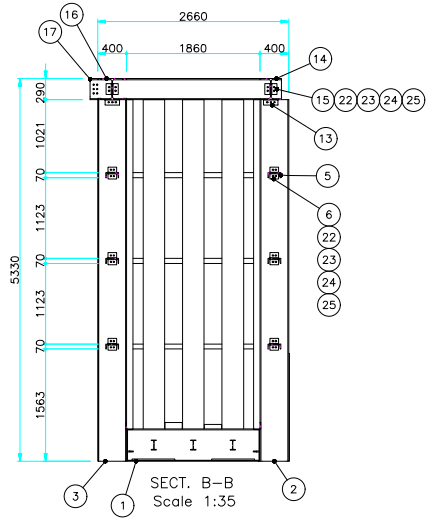
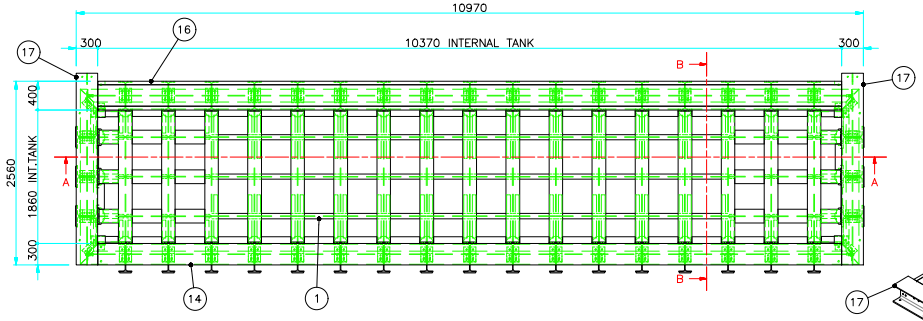
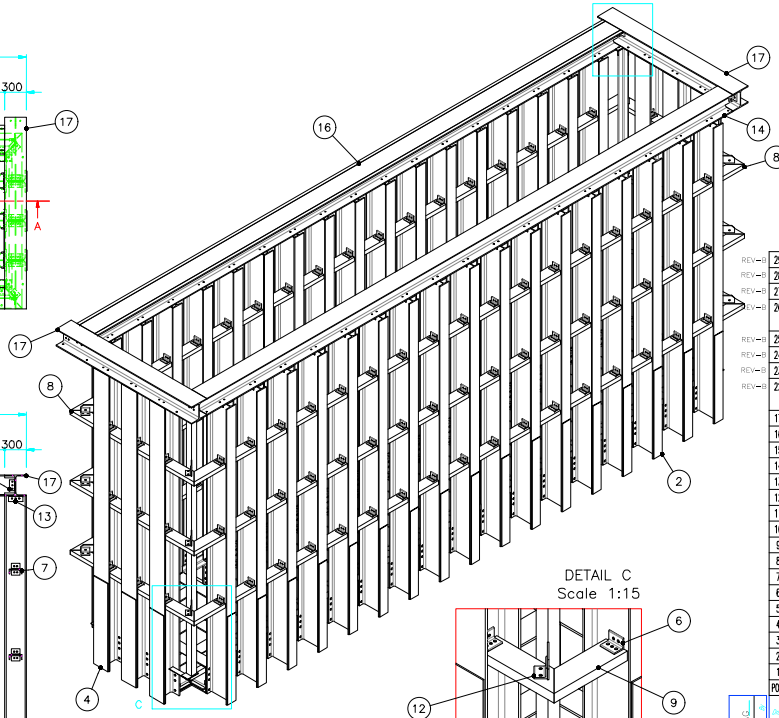


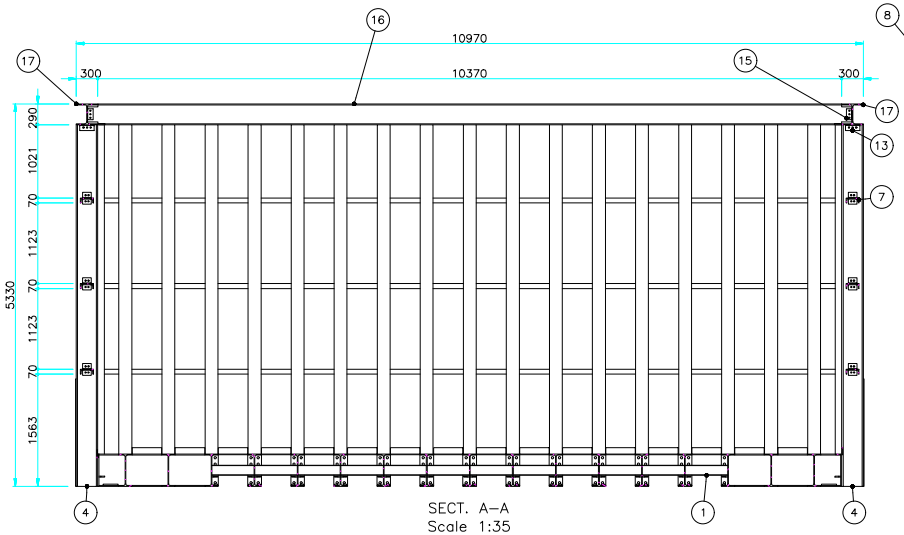




SECT. B–B
Scale 1:35

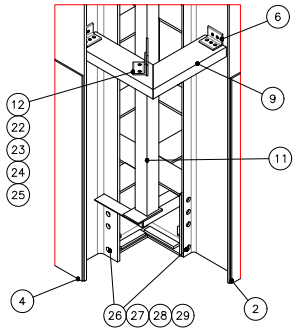




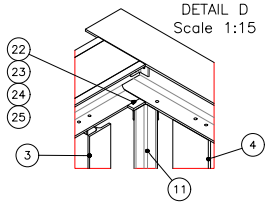


SECT. A–A
Scale 1:35

DETAIL C
Scale 1:15



DETAIL D
Scale 1:15



BOLT TIGHTENING TORQUE		
DIMENSION	CLASS	TIGHTENING TORQUE (Nm)
M16	8.8	225
M30	8.8	1508

POS.	DESCRIPTION OF COMPONENT	CODE	U.M.	Q.TY	WEIGHT (each)	SUPPLY
29	SCHNORR WASHER FOR M30 GALVANIZED	BUL-14621		320		
28	FLAT WASHER FOR M30 UNI 6592 EN ISO 7089 GALVANIZED	BUL-02534		640		
27	HEX NUT M30 UNI 5588 EN ISO 4032 GALVANIZED	BUL-18085		320		
26	HEX SCREW M30x80 CL. 8.8 UNI 5739 EN ISO 4017 GALVANIZED	BUL-11600		320		
25	SCHNORR WASHER FOR M16 GALVANIZED	BUL-14615		1544		
24	FLAT WASHER FOR M16 UNI 6592 EN ISO 7089 GALVANIZED	BUL-00075		3088		
23	HEX NUT M16 UNI 5588 EN ISO 4032 GALVANIZED	BUL-00053		1544		
22	HEX SCREW M16x50 CL. 8.8 UNI 5739 EN ISO 4017 GALVANIZED	BUL-00107		1544		
17	UPPER EDGE HEA300 L=2670	8761200210037		2	235,085 kg	
16	UPPER EDGE HEA300 L=10655	8761200210039		1	1041,866 kg	
15	JUNCTION ANG.80x8	8761200210027		8	1,365 kg	
14	UPPER EDGE HEA300 L=10655	8761200210038		1	917,468 kg	
13	JUNCTION ANG.80x8	8761200210028		80	1,846 kg	
12	JUNCTION ANG.80x8	8761200210022		12	1,108 kg	
11	CORNER	8761200210021		2	85,355 kg	
10	CORNER	8761200210020		2	85,355 kg	
9	BELT UPN180	8761200210019		6	24,108 kg	
8	BELT UPN180	8761200210018		6	24,108 kg	
7	BELT UPN180	8761200210016		12	11,737 kg	
6	JUNCTION ANG.80x8	8761200210015		480	1,076 kg	
5	BELT UPN180	8761200210014		96	12,878 kg	
4	PERIMETRAL COLUMN HEB300	8761200210013		6	621,492 kg	
3	INTERNAL COLUMN IPE400	8761200210012		17	332,550 kg	
2	PERIMETRAL COLUMN IPE400	8761200210011		17	352,072 kg	
1	TANK BASEMENT	8761200210010		1	4133,867 kg	

Drawing total weight kg: 24627,0 kg

Customer:

Drawing: See notes

Scale: 1:35

Drawing date: 30.01.20

Author:

Inter Metal Sp. z o.o.
SafeRoad®

Sheet size: A1

1 of 1

120.02 - FINISHING TANK

PASSIVATION TANK

E UPDATE: SCREW, NUT, WASHER 11.03.20 AC

D

C

B

A