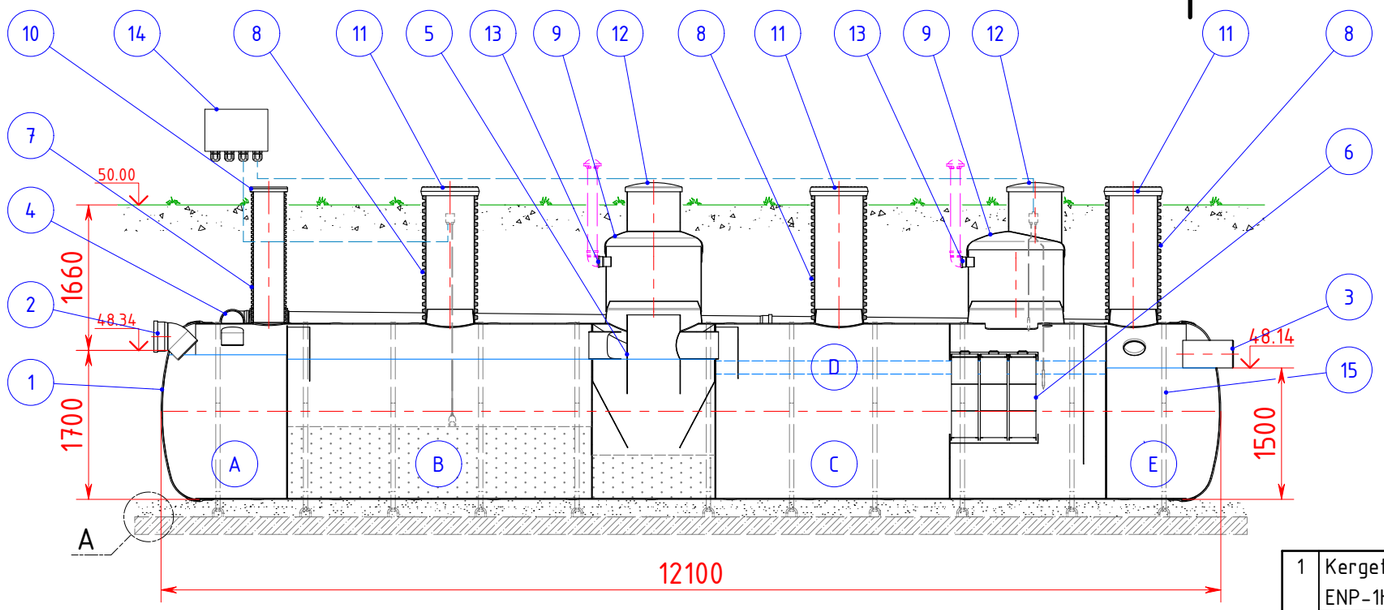
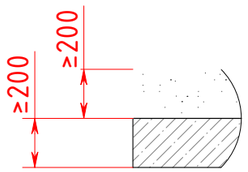
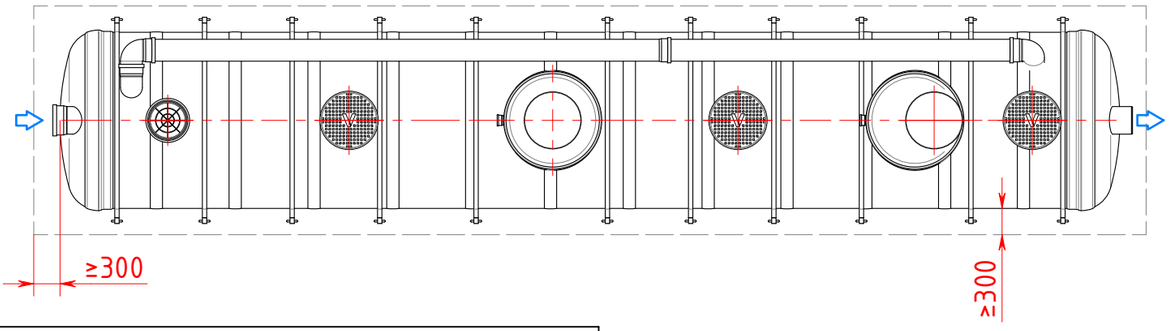
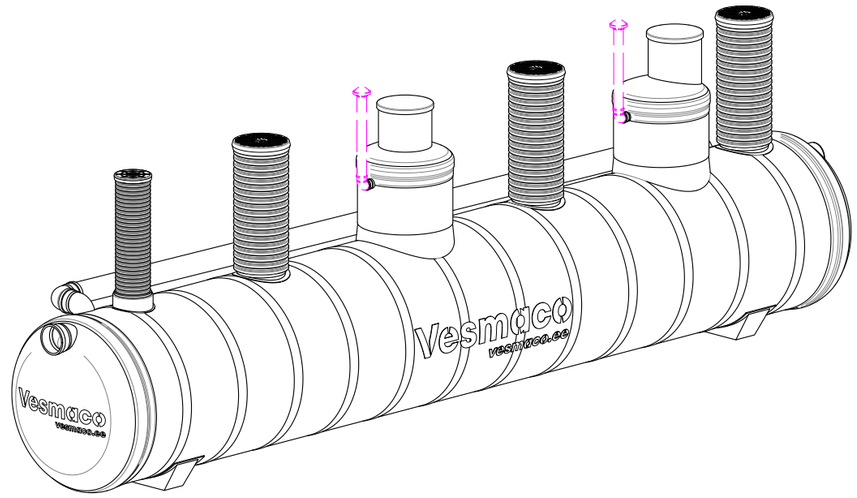


A (1 : 25)







1	Kergete vedelike püüdursüsteem / Light liquids separator ENP-1HD MVS VORTEX NS 50/150/13000		Ø2000×12100 mm	1
	Klaasplastik (GRP) "Vesmaco Composite", pH 3-10, temperatuuri taluvus max 40°C / Glass-reinforce plastic (GRP) "Vesmaco Composite", pH 3-10, heat resistance max 40°C			
	Nominaalne vooluhulk / Nominal flow rate		50 l/s	
	Maksimaalne vooluhulk (by-pass) / Maximum (bypass) flow rate		150 l/s	
2	Sisend toru / Inlet pipe	PVC	D315	1
3	Väljund toru / Outlet pipe	PVC	D315	1
4	Möödavoolutoru / Bypass pipe	PVC	D250	1
5	Hüdrotsüklon liivapüüdur / Cyclone sludge separator	GRP	Ø1400	1
6	Filter / Coalescing module			9
7	Hooldustoru / Maintenance shaft	PP	Ø400	1
8	Hooldustoru / Maintenance shaft	PP	Ø630	3
9	Hoolduskaev / Maintenance shaft	GRP	Ø1100/600	2
10	Luuk A15 (EN 124) / Cover A15 (EN 124)	PP	Ø400/315	1
11	Luuk A15 (EN 124) / Cover A15 (EN 124)	PP	Ø630/500	3
12	Luuk / Cover	GRP	Ø600	2
13	Ventilatsiooni ühendus / Ventilation connection	PVC	D110	2
14	Alarmseade / Alarm device Labkotec idOil-20 LOS (Level+Oil+Sludge)			1
15	Kinnitusrihm / Anchor straps			11
A	Jaotuskambri (by-pass) maht / Flow regulation (by-pass) chamber working volume		3600 l	
B	Sette maht / Sludge trap volume		13000 l	
C	Efektiivne maht / Effective volume		11700 l	
D	Õli-bensiinkihi maht (kõrgus 150 mm) / Light liquids volume (150 mm layer)		1140 l	
E	Proovivõtukambri maht / Sampling chamber volume		3000 l	

h — installation height from the ground level, mm
h = 1660 mm

Approved by customer:

_____ _____ 20___, _____
(date) (customer representative)

For installation instructions, check "Installation Manual for Underground Horizontal Tanks of Glass-Reinforced Plastic (GRP)" or special instructions provided with the product.
Positions of anchoring and anchore straps are shown as example and might vary from their actual positions.

Vesmaco OÜ reserves the right to make unilaterally changes.

Technical reference Jevgeni Toom	Created by Maksim Bozhko	Approved by Jevgeni Toom		
Title, Supplementary title Õli- liivapüüdur / Light liquids separator			A3	1 : 70
Document type General assembly drawing	Document status Customer drawing	Date of issue 04.09.2023	Rev. B	1/1

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Customer
03 TECHNOLOGY OÜ

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