

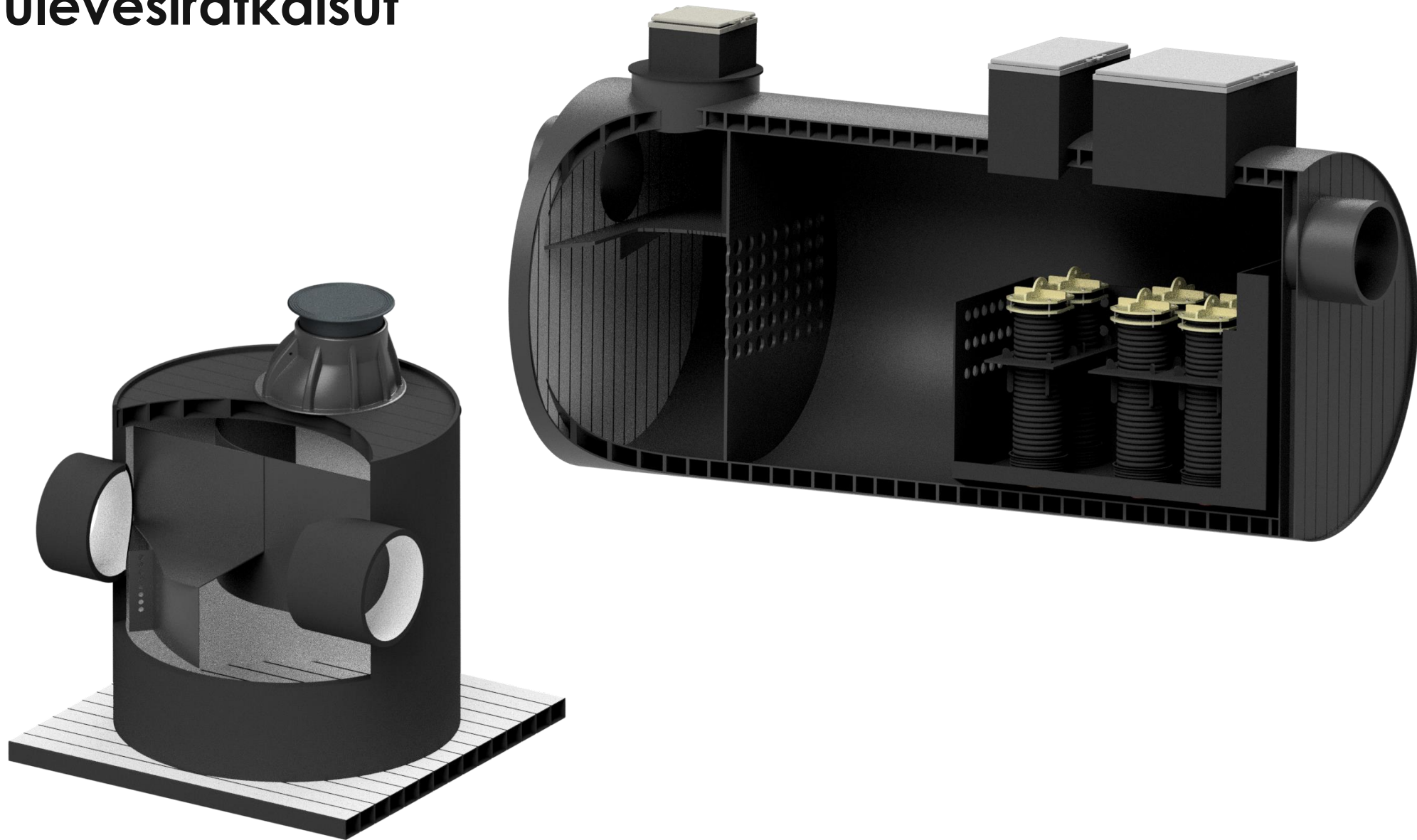
# Uponor

## Stormwise

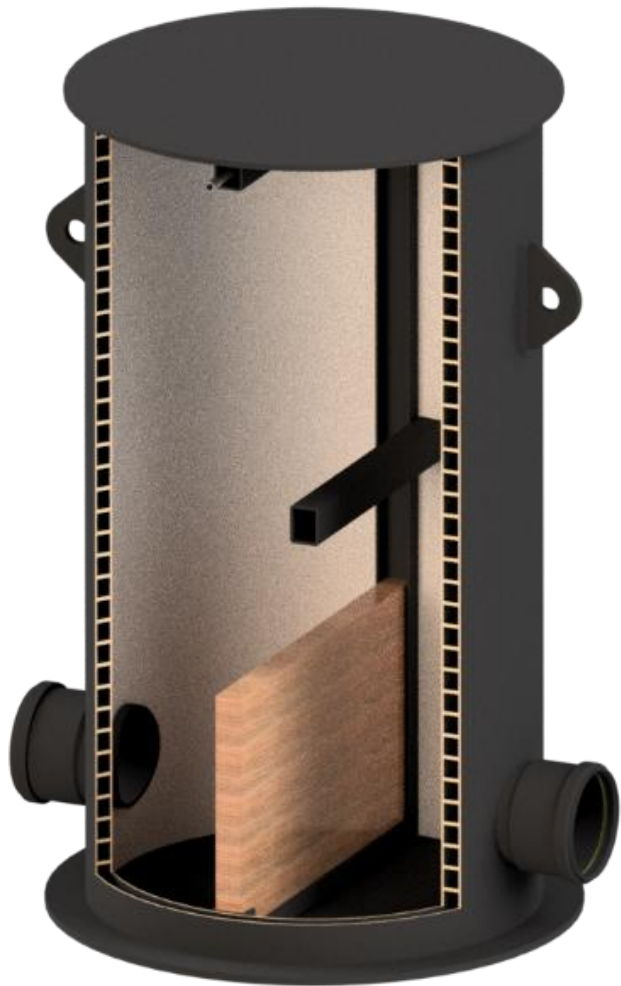


Teemu Salminen  
Ratkaisupäällikkö

# Uponor hulevesiratkaisut



# Pinnankorkeuden säätökaivot



# Pinnankorkeuden säätökaivot

**Uponor Stormwise  
Level regulation chamber M1**  
Green area

Flow direction →

Plasticid PE, No traffic load.

Locking Rod

The first woodenboard is preinstalled from factory.

Chamber Dimension [mm]		Connections	
ID	H	DN	Type
800	1500	110	Smooth/Dv
1000	2000	160	Smooth/Dv
1200	2500	200	Smooth/Dv
1400	3000	225	IQ
Other	3500	250	Smooth/Dv
		315	Smooth/Dv
		338	IQ
		400	Smooth
		450	IQ / Ultra
		560	IQ / Ultra
		684	IQ / Ultra
		802	IQ
		1154	IQ
		Other	

<b>uponor</b>	CASE NUMBER	DRAWN BY	HANDLED BY
	---	---	---
	DATE	CONTACT PERSON	
	10.02.2023	---	
	CONTENT		
	Levelregulation chamber		
	SCALE	NUMBER	
	1:20 (A3)	1138354-M1	

# Pinnankorkeuden säätökaivot

**Uponor Stormwise**  
Level regulator chamber M2  
Ponds and water bodies

Flow direction →

Support planks for installation on pond banks (not included)

Adjustable water level with planks

Outlet (not included)

Steps

Plank width

Height: H= \_\_\_\_\_ mm

**Outlet pipe**

IQ-pipe	Weholite
<input type="checkbox"/> 300	<input type="checkbox"/> 520
<input type="checkbox"/> 400	<input type="checkbox"/> 600
<input type="checkbox"/> 500	<input type="checkbox"/> 800
<input type="checkbox"/> 600	<input type="checkbox"/> 1000
<input type="checkbox"/> 800	

	W	PW Plank width
	840	980
	1040	1180
	1240	1380
	1440	1580

Fastening plates for support planks

A-A

W

PW

60

- The support planks are bolted to the fastening plates and buried underground during installation to stabilize the chamber.
- The height of the water level is adjusted by adding planks to the desired level
- Planks and bolts are not included in delivery

<b>uponor</b>	DATE	31.01.2023
	CONTACT PERSON	
COMMIT		
Level regulator chamber for ponds		
SCALE	1:20 (A3)	SUMMARY
		1138354-M2



## Uudet kehityshankkeet

- HAKAKO –hanke – HaSu –maiden happamien vesien neutralointi. Pilottiprojekti Porissa, toteutus 2024
- Työmaavesien käsittely – Pilottiprojekti käynnistyy huhtikuussa 2024 Helsingissä Malmilla
- Raudanpoisto hulevesistä. Oulun hanke, missä kehitetään pohjavesien liuenneen raudan poistoon ratkaisu.
- Vesihili...

# Vesihiihi -hanke

