

# CEL 2024

**Add Green to your program**

**Tailored facilities management solutions**

# Company Introduction

1987

**VAN OVERBEEK** MOBILE SANITARY SOLUTIONS  
Innovations

Rental Sanitation  
New concepts

Event focused  
Expandable

Solid Foundation

2012

2nd Generation

Focus on Innovations

Introduction POPUP3  
Partnerships

2013

MSS International

Healthcare Solutions

2016

2019

Partnerships

Partnerships EU + US

2024+

Explore new markets

Expansion Sales

Numerous new products Partnership

Expansion Rental Fleet



# This is what makes MSS International so different!



MSS International is active  
around the globe



We are a top company  
with strong innovation  
credentials



We invests in  
development of new  
products



Our team of specialists  
with international  
experience is here to help  
you



No challenge is too big for  
us. Give us a try and find  
out for yourself!



**MOBILE  
SANITARY SOLUTIONS**



# Innovative Approach



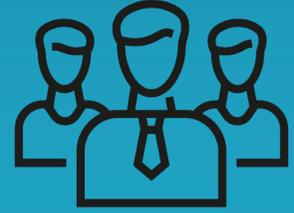
## Key focus elements

- It has to be a concept !
- Modular
- Scaleable
- Transport optimisation
- Rapid deployable





# Product Development



## Development of new concepts

- **Engineering in-house**
- **Extensive knowledge** (sanitation - engineering – manufacturing – production )
- **Boots in the clay** (rentall sister company so we work with our products everyday )
- **Brainport Area** ( Eindhoven - the Netherlands )
- **Modern supply chain**

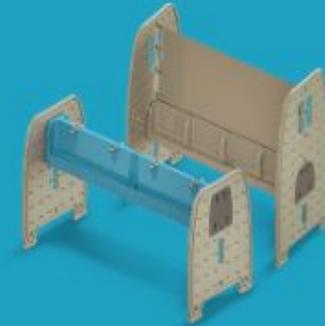




# Minimising water, storage and logistics with innovative sanitary solutions

Meet our product line

POPUP3 - ReBoost – T-Cube - FLeXX - ReFresh - UReo –  
Special Products



MOBILE  
SANITARY SOLUTIONS



# POPUP3



**MOBILE SANITARY SOLUTIONS**



**MOBILE  
SANITARY SOLUTIONS**



# POPUP3



## Key features

- Vacuum Technology - 0,8ltr/flush
  - 90 % savings on water consumption
  - 90% savings on water waste
  - 90% savings on transporting waste
- 
- Solo 3 toilets or easy scalable to 1001 toilets





# POPUP3



## Key features

- Foldable to 1/3 of normal height
- All parts included in the package
- Quick and easy set-up
- +70 % savings on transport



MOBILE  
SANITARY SOLUTIONS



# POPUP3



## Key features

- 99 toilets on 1 arctic trailer
- 75 toilets in 1 45FtHC container
- Stackable to 6 high
- 18 toilets in warehouse at 2,88m<sup>2</sup> - (30sqft)



MOBILE  
SANITARY SOLUTIONS



# Tech Units



## Tech Unit

- Handles 30 toilets
- 1 Central point for all connections - in
- Daisy chain of LED - Watersupply - W
- Power supply for LED
- Water supply incl. breaktank and press
- Water waste – macerator and pump to s
- UL or CE version available



MOBILE  
SANITARY SOLUTIONS



# Tech Unit options

**Additional Utilities** depending on total size needed - Small or Large

**Water Supply Unit - Filtering Unit - Vacuum Unit - Transfer Tank Unit - Flow Control Unit**

**Additional watermanagement opportunities through our global partners**

**Hook up showers to vacuum system**

**Hook up waterpoints to vacuum system**

**Hook up Kitchens to vacuum system**

**Hook up.....**



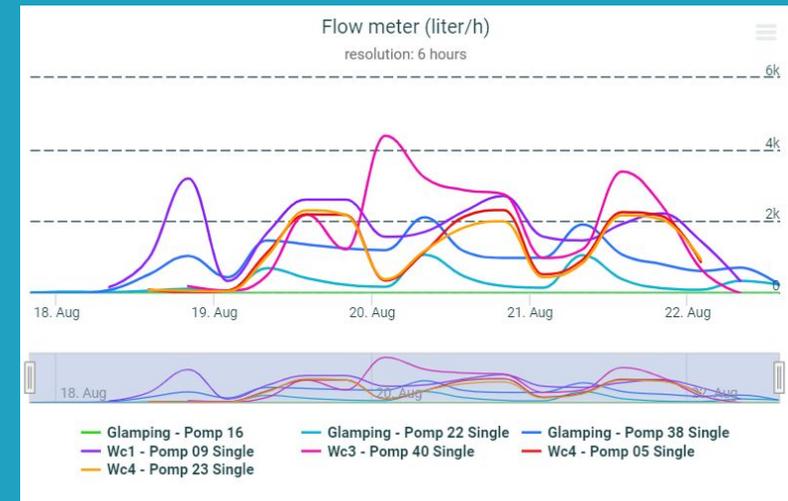
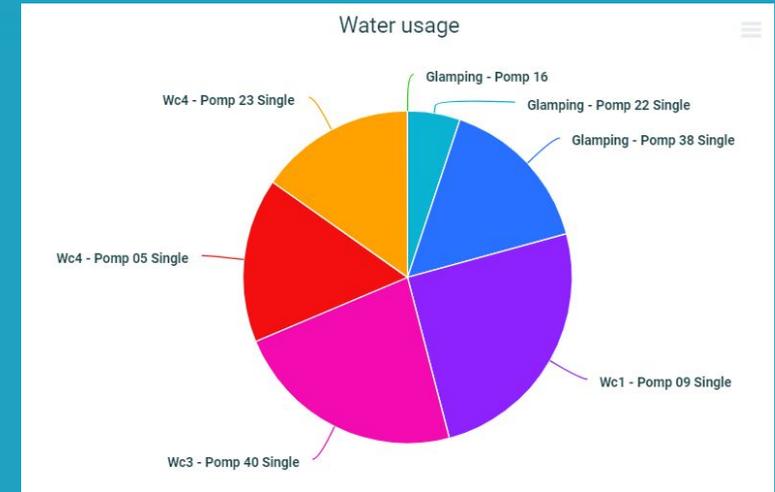
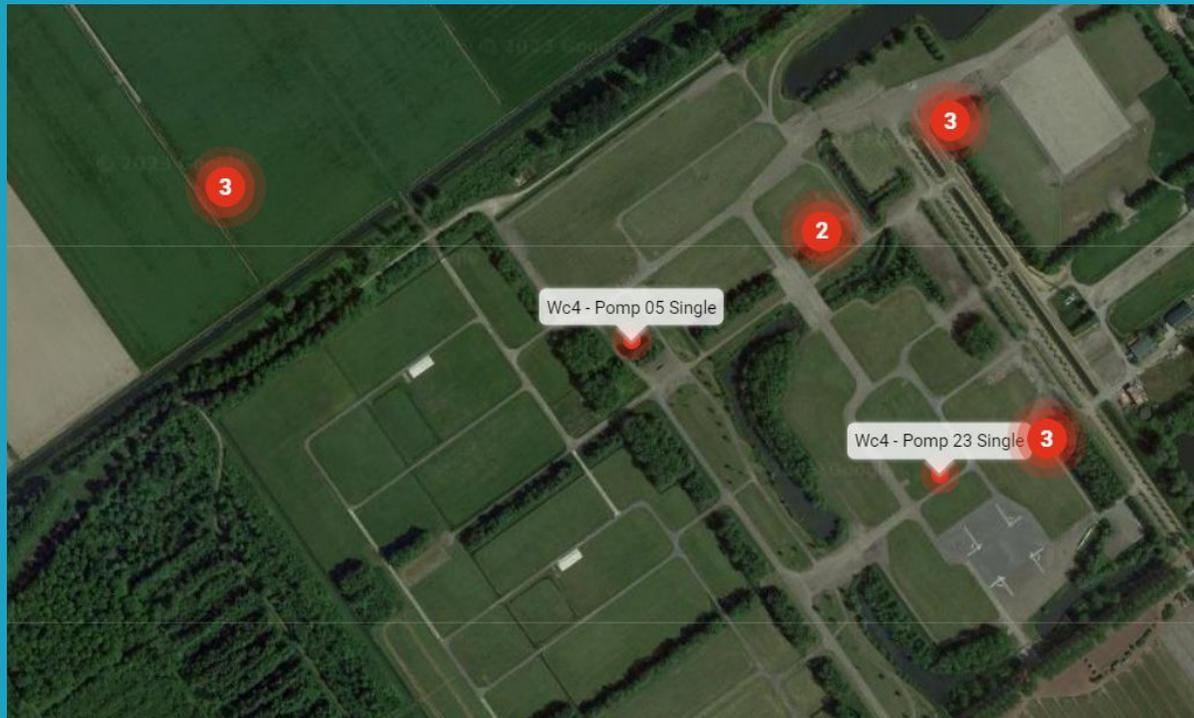
**MOBILE  
SANITARY SOLUTIONS**



# Remote controls



Optional Remote control app  
Distance control and data collect



# ADD MORE GREEN TO YOUR PROGRAM

POP UP3 saves on all fronts...  
you can't go any greener.

## Unless you order blue

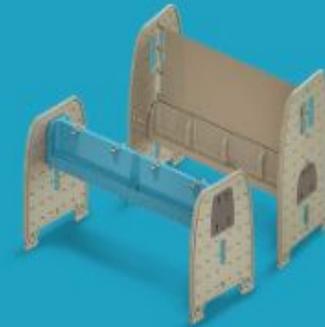




# Minimising water, storage and logistics with innovative sanitary solutions

Meet our product line

POPUP3 - ReBoost – T-Cube - FLeXX - ReFresh - UReo –  
Special Products



MOBILE  
SANITARY SOLUTIONS



# Shower Solutions



MOBILE  
SANITARY SOLUTIONS



# ReBoost Shower



MOBILE SANITARY SOLUTIONS



# ReBoost Shower



## Key features

- **Comfortable innerspace from 1x1 mtr**
- **Modular set-up**
- **All plumbing integrated**
- **Low water consumption - 4,7 ltr / min**
  
- **Optional extension for privacy**



**MOBILE  
SANITARY SOLUTIONS**



# ReBoost Shower



## Key features

- Transport pallets per 24 showers
- Scaleable - high and low capacity
- Rapid deployable



- Additional external Heater (Propa



- Available in any color.....GREEN ?



MOBILE  
SANITARY SOLUTIONS



# ReBoost Shower



## Key features

- Transport 48pcs. curtainside trailer
- Transport optimisation



- Available in any RAL color.....GR



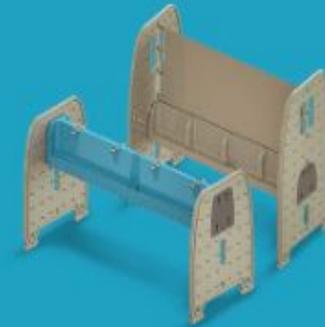
MOBILE  
SANITARY SOLUTIONS



# Minimising water, storage and logistics with innovative sanitary solutions

Meet our product line

POPUP3 - ReBoost – T-Cube - FLeXX - ReFresh - UReo –  
Special Products



**REFRESH**  
**UREO**



**MOBILE  
SANITARY SOLUTIONS**



# ReFresh & UReo

REFRESH  
UREO

## Key features

- Very easy to set up
- Scaleable in rows or lines
- Low water consumption ReFresh - start stop 2ltr/min
- No water consumption UReo



MOBILE  
SANITARY SOLUTIONS

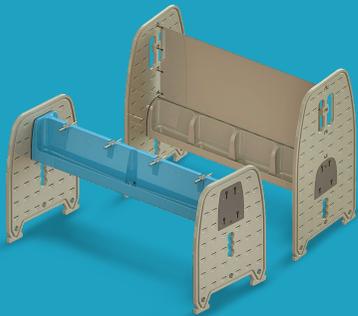


# ReFresh & UReo

REFRESH  
UREO

## Key features

- 100 units fit in 1 40ft Container
- 100 x 8 = 800 positions in 1 40ft Container
- Easy to combine in pallet for transport



MOBILE  
SANITARY SOLUTIONS



# Global Activities

## Partnerships

or how we like to call it....

# Family and Friends

Like minded companies with similar DNA

Who embrace our core values and approach

Cooperation on commercial and operational level



# Global Family & Friends





# Global Family Network



Norway - Sweden – Finland – Germany –  
France - Hungary Portugal - Spain – Belgium  
– the Netherlands – Italy – Australia Canada -  
New Zealand - Japan - USA





# Global Friends Network





# Global Projects

## Tomorrowland Festival

3 weekend Festival Belgium 600.000 visitors in 2023

World's no.1 Music Festival



- +1000 vacuüm toilets
- 12 VIP Area's Full Service
- +600 toilets Campsite
- +750 ReBoost Showers Campsite
- +/- 1000 Urinal Positions
- +/- 1200 Watertaps



Build - 5 days Break incl. all logistical handling



### Partners

**VAN OVERBEEK**  
MOBILE SANITARY SOLUTIONS



**MOBILE  
SANITARY SOLUTIONS**



# Global Projects

## World Youth Days Event

Mass gathering +3M



5000 Watertabs – 6000 Urinal Positions – 55M liter potable water

Product Development

Minimum Transport Volume

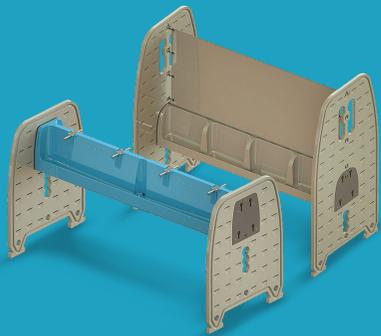
Maximum Modularity

Production and Assembly

Engineers Training usage & set-up

Operational handling by our Partner

18 weeks from 1st sketch to last container loaded



**MOBILE  
SANITARY SOLUTIONS**



# Global Projects

## Puerto Rico Hurricane

Hurricane Recovery

Showers Toilets Sinks for Workers  
Plant

Medicine Production

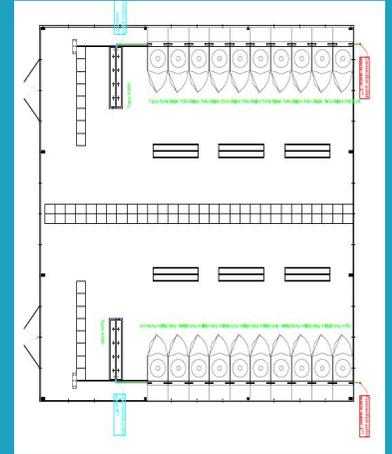


Rapid Deployment

Technical Preparations

Build Commissioning and Break

Technical Support through US Partner





# Global Projects

## Afghanistan Evacuation

Refugee Centers NL DE USA

Showers Toilets Sinks  
Evacuation

Emergency



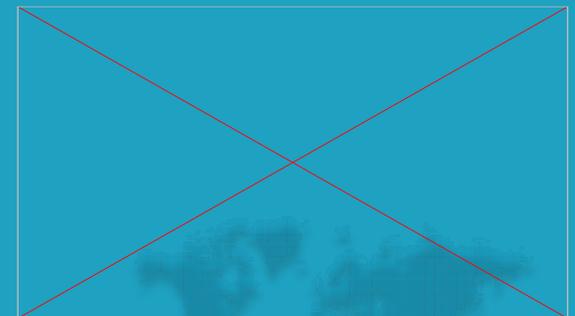
Rapid Deployment  
Airfreight Liège – JFK  
Availability agreement



Build Commissioning and Break

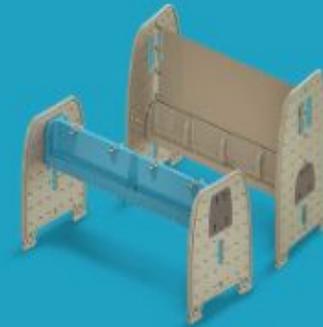
Operational handling by our US Partner

US Army Bases in NJ and TX





# Access to our Products and Network



# Maximise availability with combination Purchase or Rent in “Availability Program”

## Option Rent

- + Directly or through our partner network
- + No investments needed
- + No maintenance costs
  
- Availability at the moment of need ?
- Quantities needed for how long ?

# Maximise availability with combination Purchase or Rent in “Availability Program”

## Option Purchase

- + Stock of standard items
- + Lower costs for long-term projects
- + Availability at the moment of need
  
- Investments needed
- Maintenance costs and training engineers

# Maximise availability with combination Purchase or Rent in “Availability Program”

## Option Availability Program

- + Agreement on Partnership for future needs
- + No investments needed however monthly fee
- + Adaptable to future changes in needs
- + Maintenance costs and training engineers

Program depends on market willingness.....

Interested ? Come by at booth no. 59

# ADD MORE GREEN TO YOUR PROGRAM

POP UP3 saves on all fronts...  
you can't go any greener.



More info about POP UP3 at our  
booth or visit [mss-international.com](http://mss-international.com)



**MOBILE  
SANITARY SOLUTIONS**