

Testing new types of temporary flood defences

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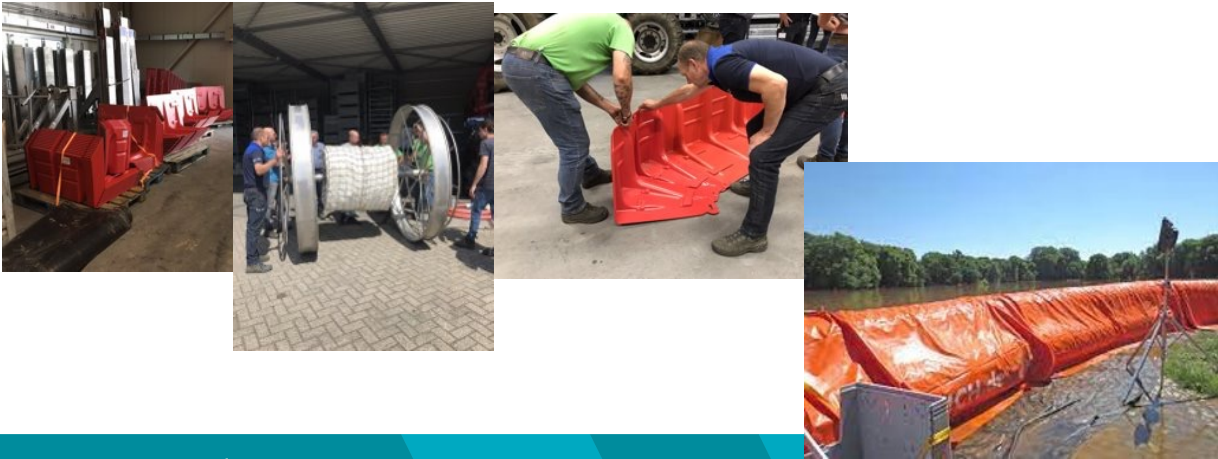
July 2021



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Flow barriers to control the flow



What is wrong with traditional sandbags?



Speed of installing
Manpower
(Re)using



Market consultation

- 5 potential interested, 4 asked for a pilot
- Pilot on 5th of april 2022 @Rur Roermond
- 40 metres of temporary barrier
- Safety region, Firefighters, University of Delft, Media



Pilot location





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Results

- All 4 can withstand 50 cm of water
- Different time to build
- Different type of bottom
- Foil is a must
- Linking is better



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Next step

- Framework agreement with 2 suppliers
- Functional specification
- Both suppliers can deliver more systems
- Interregional apply

History?

