

**SediPipe XL-Plus**

**Stormwater treatment  
and oil separation – all in one system**



Last modified: May 2012

- DRAINAGE SYSTEMS**
- ELECTRICAL SYSTEMS**
- BUILDING TECHNOLOGY**
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## Finally: Preventive water protection in case of spills also during rainfall events!

A fast-paced and increasingly mobile society also leads to an increase in the number of hazard sources: accidents with leaking diesel fuel tanks, breaking hydraulic hoses, oil-bearing quench water during vehicle fires and much more!

Spilled light liquids or leaks that are hazardous to water and must not enter downstream water bodies and the groundwater. During dry weather, conventional stormwater sedimentation tanks provide the required retention. During rainfall events, however, they reach their limitations quite quickly.

SediPipe XL-Plus has a second upper flow separator, which overcomes exactly this limitation and separates light liquids reliably also during rainfall events. The system provides safe storage of separated particles even in case of subsequent heavy rainfall events.

## Key advantages at a glance

- high separation performance for light liquids according to DIN EN 858-1 (class I)
- tested by the TÜV-Rheinland LGA Products GmbH
- high stormwater treatment performance – replaces conventional stormwater sedimentation tanks
- optimum protection of water bodies in case of spills
- large storage volume for sediments and light liquids (oil retention volume up to 5m<sup>3</sup> per system)
- can be installed under areas exposed to heavy traffic loads
- pre-fabricated to fit project needs/light construction – minimum construction time
- allows very large connected areas
- DN 1000 shafts – optimum accessibility for inspection and cleaning/disposal
- minimised maintenance requirements thanks to jetting resistance

## SediPipe XL-Plus system for stormwater treatment – easy and efficient as never before!

### A Start shaft

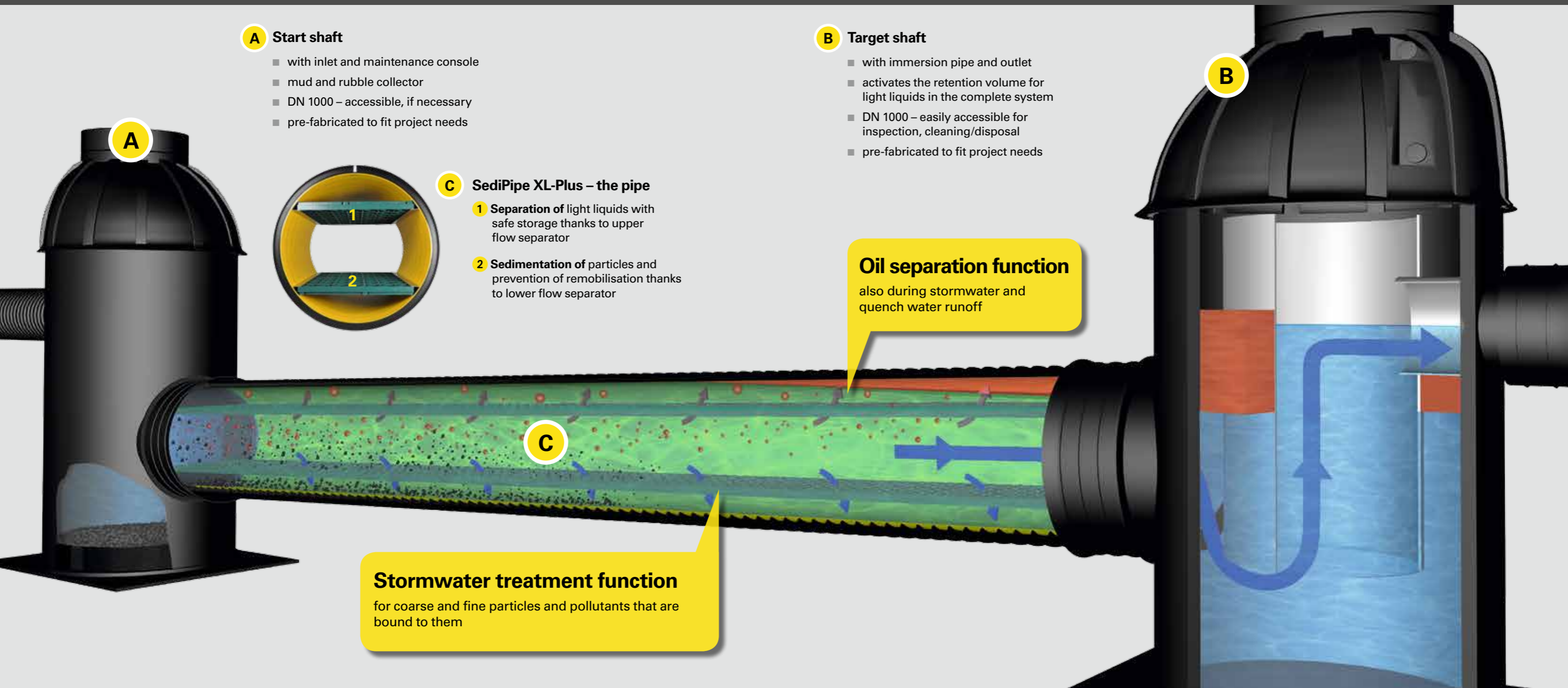
- with inlet and maintenance console
- mud and rubble collector
- DN 1000 – accessible, if necessary
- pre-fabricated to fit project needs

### C SediPipe XL-Plus – the pipe

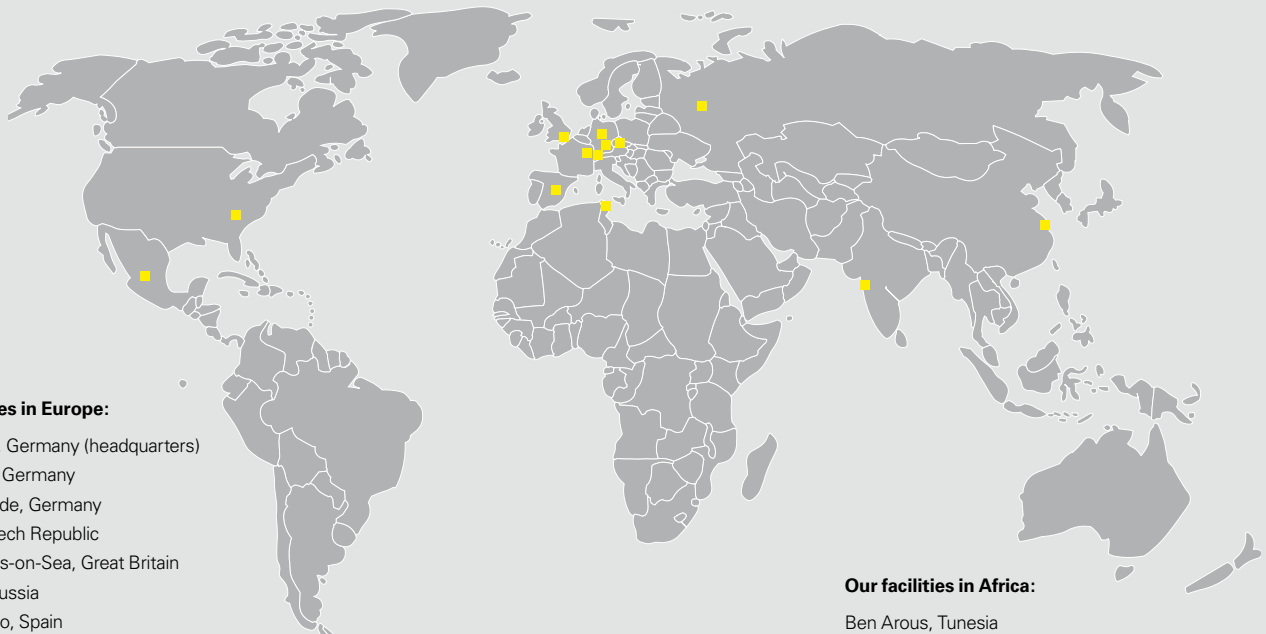
- 1 Separation of light liquids with safe storage thanks to upper flow separator
- 2 Sedimentation of particles and prevention of remobilisation thanks to lower flow separator

### B Target shaft

- with immersion pipe and outlet
- activates the retention volume for light liquids in the complete system
- DN 1000 – easily accessible for inspection, cleaning/disposal
- pre-fabricated to fit project needs



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Bückeberg, Germany  
Schwarzheide, Germany  
Okříšky, Czech Republic  
St.-Leonards-on-Sea, Great Britain  
Moscow, Russia  
Yeles/Toledo, Spain  
Rebstein, Switzerland  
Torcy-le-Grand, France  
Ebersbach/Fils, Germany  
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We currently employ about 2,000 people worldwide. Both our many years of experience and expertise in plastics

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