

# FILTRELEC ECODESIGN®

Filtration of water polluted  
with hydrocarbons





**Full compliance with Clean Water Act, EN 61936-1,  
AS2067, REACH and RoHS requirements.**

FILTRELEC® is a technical and economical field proven alternative to traditional oil/water physical separators.



5 litres/minutes water flow rate by gravity



To screw

15 litres/minutes water flow rate by gravity



To seal



Portable filtration device – 50 litres/minute using a transfer pump



1500 litres/minutes water flow rate by gravity

## Key features

- Fulfil Clean Water Act requirements: HC<5 mg/l
- Minimise water treatment costs
- Minimise land surface required for rainwater treatment
- Minimise excavation and civil work
- Speed up the site work deployment
- Minimise operation and maintenance costs

## Functionalities

- Continuous rainwater drainage
- Hydrocarbon entrapment
- Seals instantly in case of sudden hydrocarbon leak

## Research and Development

- In partnership with TOTAL and the French Petroleum Institute (IFPEN)



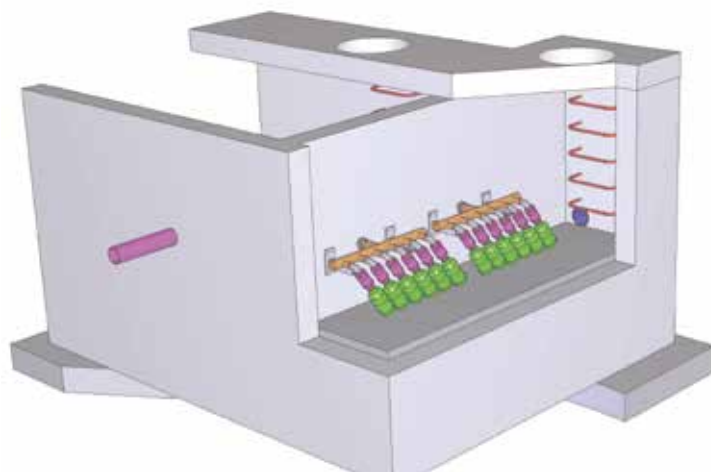
## Service

**Design:** our experienced staff can offer recommendations to come up with the appropriate technical and economical solution based on the customer requirement.

**Manufacturing:** quality control.

**On-site installation:** experienced staff security and specific clearance for the most complex applications.

**On-site depollution:** filtration and drainage of the aqueous phase; concentration of the ultimate waste (oil).



## External Certifications

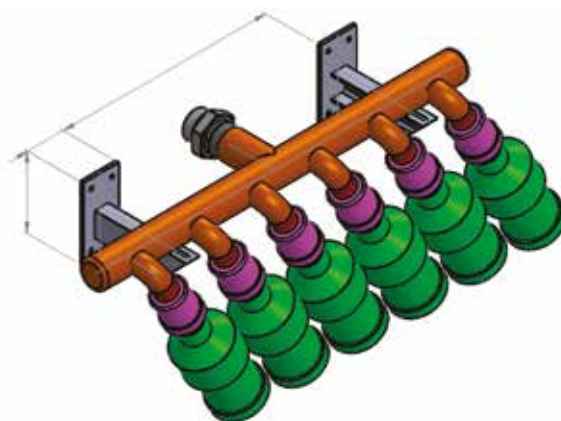
TÜV N° 73068874 TPI 001  
SGS N° RES 142458 . Rev1

## Industrial Property

Patented solution WO2019096650

Joint proprietorship GMT / RTE (National French Transmission Company): FR3037049

Joint proprietorship GMT / ENEDIS (National French Distribution Company): WO2011151270



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