

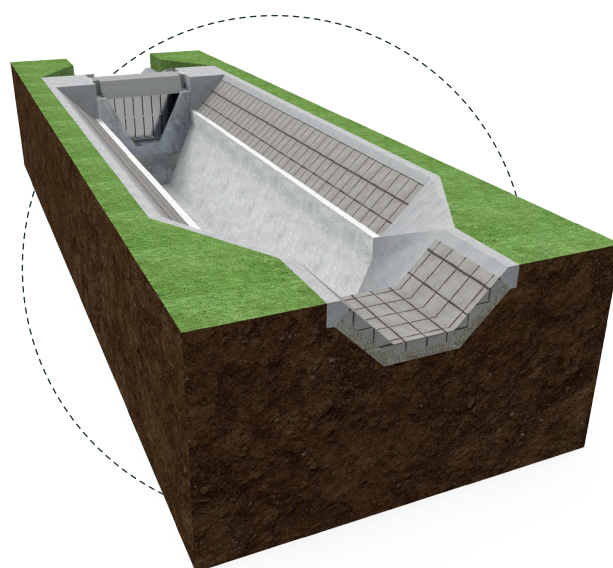
ENVIA TRP

NEW SOLUTION FOR STORMWATER TREATMENT

ENVIA TRP is a sustainable and efficient solution developed by PURECO for filtering and retaining the contaminants washed away by stormwater, flowing down from linear engineering structures and paved surface such as roads, motorways, parking lots. This uniquely developed technology is in compliance with

the contamination types, economical to install, simple to operate, as well as the retained materials are economically removable. The materials used for constructing the object are extremely durable. The ENVIA TRP is able to meet the task of the primary treatment of stormwater with appropriate efficiency and security.

- **HIGH CAPACITY 40–400 L/S**
- **UNIQUE DESIGN**
- **LONG-LIFE, EFFICIENT SOLUTIONS**
- **LOW MAINTENANCE COST**



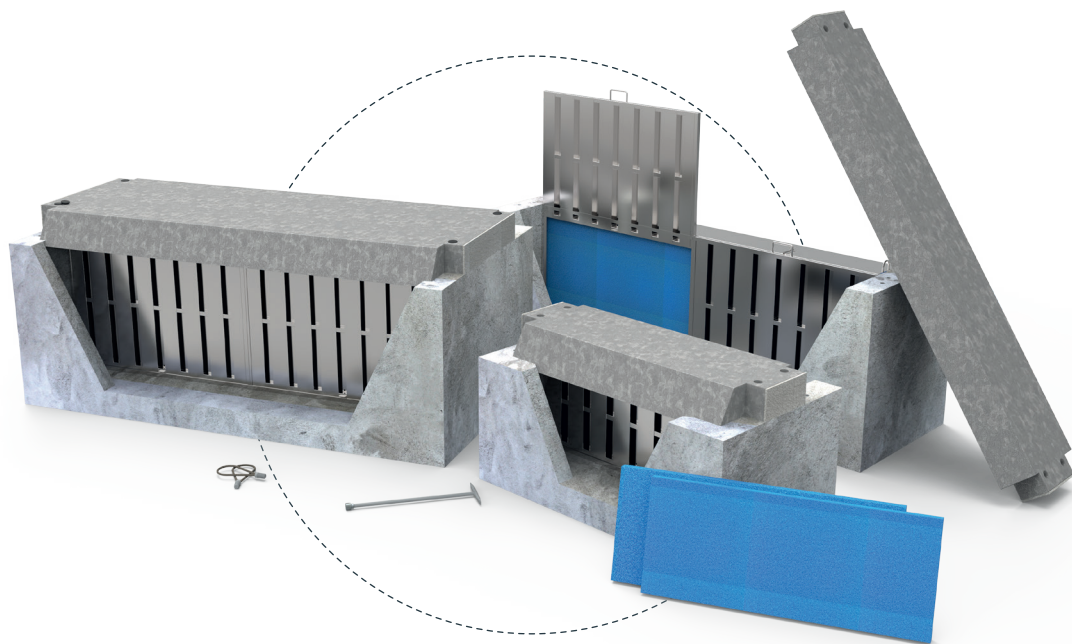
Our equipment ensures that the contaminant levels of effluents are within the specified limit values, separated and retained materials are stored safely in time periods between maintenance and cleaning events. It is able to retain and store hazardous waste that may spill onto the pavement in an accident or emergency case, and it prevents damages to and pollution of the natural and aquatic environment.

Fields of application

- installable in open-surface ditches made for the drainage of stormwater coming from linear traffic facilities
- applicable to control the discharge and/or overflow of small reservoirs or lakes, that in case of overflow should retain possible floating contaminants

Advantages of the product

- wide-scale hydraulic capacities (0-400 l/s)
- heavy metal and microplastic removal
- made of corrosion proof materials
- easy to install
- small footprint
- waterproof, long-life solution
- robust construction, compact design
- less construction work required
- less earth work is needed
- lower investment costs than in the case of prefabricated oil separator equipment with a tank
- even without filter materials, it ensures protection against emergencies for any storage tanks with an open surface



Name: PURECO/ENVIA® TRP		Dimensions		Key benefits
Technical data		Height	800–1100 mm	Robust construction, compact design
Cleaning capacity	40–225 l/s	Width	1500–2600 mm	Corrosion-resistant materials, virtually unlimited service life
Bypass capacity	80–400 l/s	Length	900–1350 mm	Low cost maintenance
Material	Concrete C35/45XC4; XF2; XA2 Stainless Steel 1.4301	Weight	1290–3120 kg	ÉME certification (HU), TSUS certification (SK), Technical Agreement (RO)
Efficiency (FOG)	5 mg/l; 2 mg/l			