

EC CONFORMITY DECLARATION



The manufacturer:

TRAIDENIS UAB

Pramonės str. 31B, LT-62175 Alytus, Lithuania

It is hereby declared that the product – NGP TYPE OIL SEPARATOR WITH A COALESCING FILTER AND AUTOMATIC CLOSURE DEVICE is intended for cleaning rain and process wastewater from oil products, and conforms to the requirements of the following standards, and is classified as the Class I Coalescing Oil Separator:

- **LST EN 858-1:2002, LST EN 858-1:2002/A1:2004** (principles of product design, performance and testing, marking and quality control);
- **LST EN 858-1:2003** (selection of nominal size, installation, operation and maintenance)

The testing of the NGP Type Oil Separator has proved the following:

Characteristics	Testing procedure	Test results/reports	Evaluation
Vacuum testing	LST EN 12566-3:2007 and LST EN 976-1	Test report No 15-6/07 Construction laboratory UAB	Pass
Water tightness	LST EN 12566-3:2007 Annex A.3	Test report No 15-6/07 Construction laboratory UAB	Pass
Pedestrians' load on the gelcoated lid	LST EN 976-1, Article 6.8 LST EN 12566-3, Annex C.5	Test report No 15-3/07 Construction laboratory UAB	Pass
Determination of Alfa- and Beta-coefficient	LST EN 978:1997	Test report No 2007/T510 Traidenis UAB	Pass
Body material	LST EN 12566-3 Article 6.5.6	Test report No 15-6/07 Construction laboratory UAB Glass reinforced plastic (GRP)	Pass
Leak proof of automatic closure device	LST EN 858-1:2002	No 2009/T362 Traidenis UAB	Pass
Oil separator efficiency	LST EN 858-1:2002 LST EN 858-2:2003	Test report No 03-06/09, Traidenis UAB	Pass

Product description

The separator consists of three chambers. The flow of wastewater firstly enters the first chamber, the settlement tank where the water is stabilised and the particles of big hydraulic size settle down. From the settlement tank the wastewater enters the second chamber where the minor particles of soluble oil containing in the water join together, with a help of the coalescing filter, into bigger particles which reach the water surface quicker. Then the wastewater enters the third settlement tank, from which the water cleaned up to oil product content of 5 mg/l, flows out.

Traidenis UAB
Managing director
02-07-2009




Sigitas Leonavičius