

Sillinger Pollutanks

- Flexible Floating Tanks

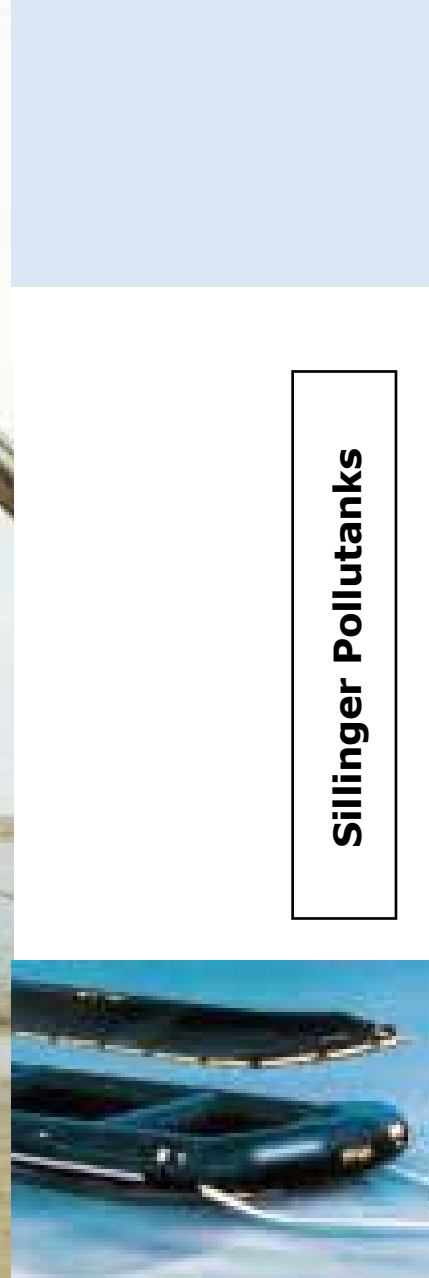
Pollutank flexible floating tanks and settling chambers are the fruit of in-depth experience of the fight against pollution, acquired in contact with the highest French and international authorities.

Their design is also the result of realistic consideration of the demands of operators and the practical possibilities of manufacturers.

The Pollutank model exists in the following capacities: 5 m³, 10 m³, 25 m³, 50 m³, 100 m³.

Designed as an "inflatable giant raft" and an "inflatable boat tanker", Pollutank can be used in several other ways apart from oil slick recovery, such as:

- lightening the load of tankers which are damaged, or before they enter port;
- the transport of live fish in their natural element, between fishing trawler and factory vessel
- the transport of all low-density products.



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Advantages of Sillinger Pollutanks:

- Commissioned by two people in less than an hour
- Cleaned completely and without difficulty thanks to the removable cover
- Natural settlement of the pumped mixture and simultaneous removal of the excess liquid for discharge at sea during filling
- Filling to 100% of their capacity
- Emptied completely, quickly and easily on land or at sea
- Possible assembly with each other to form a "train" of several hundred metres of actual capacity

- Contact one of the offices below for further information

TECHNICAL DATA

This floating tank in hypalon/neoprene looks like a very large inflatable boat whose bottom forms a "pocket". Its bow section, with cut-off corners, is raised to make it easier to move forward, empty or loaded, during towing operations. Its directional stability during towing operations is provided by the addition of longitudinal keels under the pressure of the water. Its towing speed when loaded is 4.5 knots. The Pollutank system consists of:

- a hull in the form of a horseshoe-shaped float, closed at the back by a transverse float
- an internal crosspiece providing transverse reinforcement
- a bottom forming a "pocket" connected to the contour of the hull
- a removal cover with integrated inflatable reinforcing girder.

Characteristics of Model 100M3:

Actual capacity	100m3
Overall length	15,150 m
Overall width	5,350 m
Float diameter	1 m
UNLADEN	
Towing force	1500 daN
Maximum speed	10 knots
LADEN	
Air draught	1,250 m
Draught	2,800 m
Maximum speed	5 noeuds
Towing force	1700 daN
Net unladen weight	800 kg
Gross unladen weight	870 kg
Space taken up in container (unladen)	2,10x1,30x1,60m
Number of independent compartments	8
Automatic inflation	Under study
Resistance to chemical agents	List on request
Inflation pressure	180 gr

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All information is subject to change, and pictures are for illustration purposes only, and not necessarily correct.

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