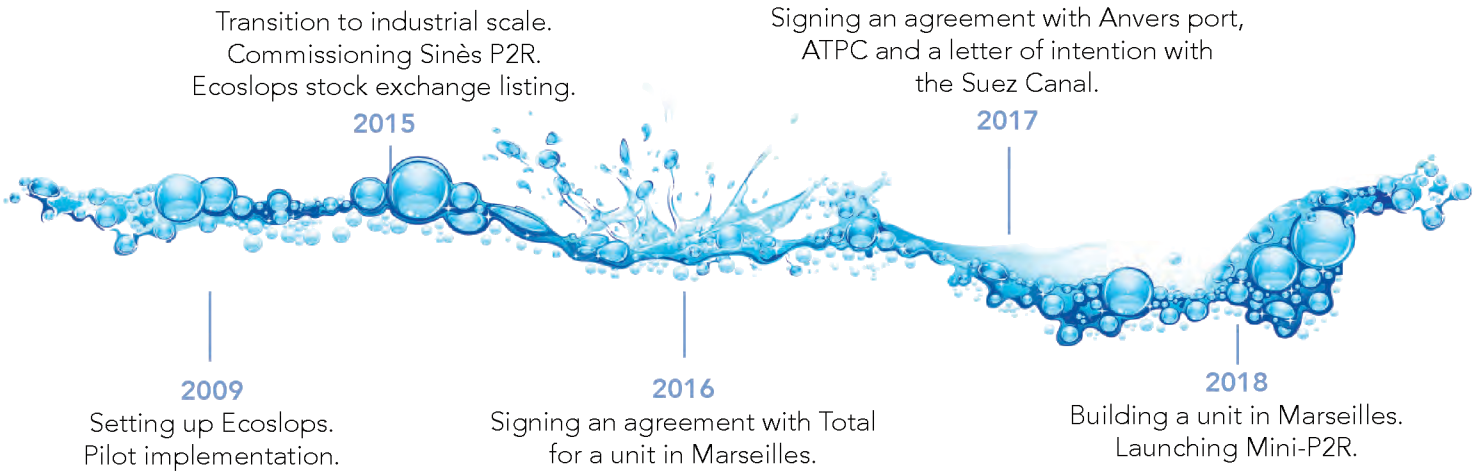
ECO slops

The cleantech that brings oil into circular economy

Ecoslops is an innovative cleantech which has implemented a unique industrial solution to turn oil waste into new products: P2R (Petroleum Residue Recycling). A P2R unit can turn 98% of collected oil residues into new products such as petrol, diesel, fuel oil and light bitumen. Ecoslops brings oil into the circular economy and actively participates in the ecological transition by producing three times less grennhouse gases than a conventional oil cycle.

P2R which has a 30,000 ton capacity per year is particularly adapted to the 30 major world ports. Ecoslops also implements a container solution called mini-P2R, which has specifically been designed for major local ports.

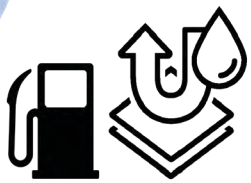


Sines site - Portugal. Copyright Ecoslops

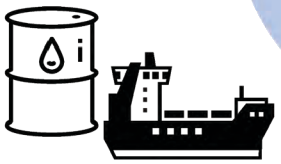
OIL RESIDUES UPGRADING CYCLE

Helps keep non renewable raw material stocks steady – improving material footprint.

Prevents oil pollution (sea or ground).

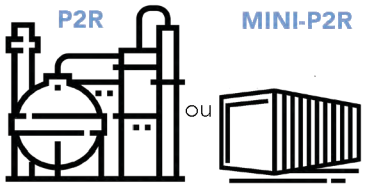


PRODUCTS USE



RESIDUES COLLECTION

ECO slops



RESIDUES MICRO REFINING AND OIL PRODUCTS PROCESSING

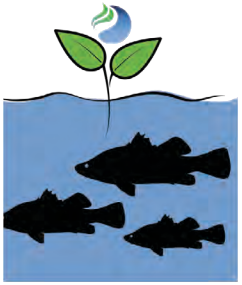
Greenhouse gas emissions (GGE) reduced by a factor of 3 per propellant ton.

PORT STRATEGY INTEGRATED SOLUTION
Ecoslops helps strengthen port sustainable development policies, offers new value-added services and thus creates additional jobs.

TRACEABLE
Each step in the process is both easily traceable and transparent; from collecting to using via processing. Compliance with international rules (MARPOL, etc.) applies to every single business in this sector of activity.

SUSTAINABLE AND ECONOMICAL
Thanks to sustainable purchasing prerequisites, Ecoslops offers a long-term solution for residues and therefore enhances the role of the collection-processing players.

ECO-FRIENDLY
The PR2 unit recycles 98% of oil waste. This is a circular economy solution which allows to protect fossil energy sources and improves this sector of activity's carbon footprint. Oil residues upgrading also allows to decrease illegal oil spillage – be it sea or ground. Eventually, greenhouse gas emissions are three times less important than the conventional oil production cycle (cf. Carbon 4 survey).



ALESA
EURONEXT
GROWTH

ecoslops

7 rue Henri Rochefort - 75017 Paris
+33 (0)1 83 64 47 43
info.esa@ecoslops.com
www.ecoslops.com

INNOVATIVE COMPANY
bpifrance