

DPOL[®] Product line
Port Cleaning System
&
Accessories



2025 Catalog

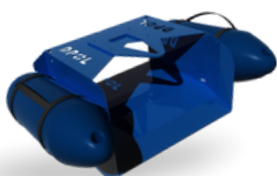
Summary



Page 3

DPOL[®] Classic

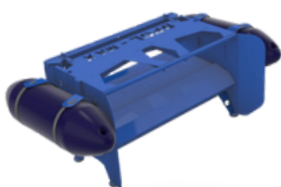
Pollution control system for an occasional usage or pollution crisis management such as an oil spill response



Page 5

DPOL[®] HD

Harbor pollution control system for an intensive or permanent usage on any marine pollution.



Page 7

DPOL[®] Max

Industrial marine pollution control system for high density and wide debris collection



Page 9

DPOL[®] Lifter

Mobile davit to lift up and launch the DPOL[®] and its net



Page 11

Accessories

Nets, oil spill kit, power cable, beachflag, DPOL[®] Impakt app, support for set-up and oil spill training

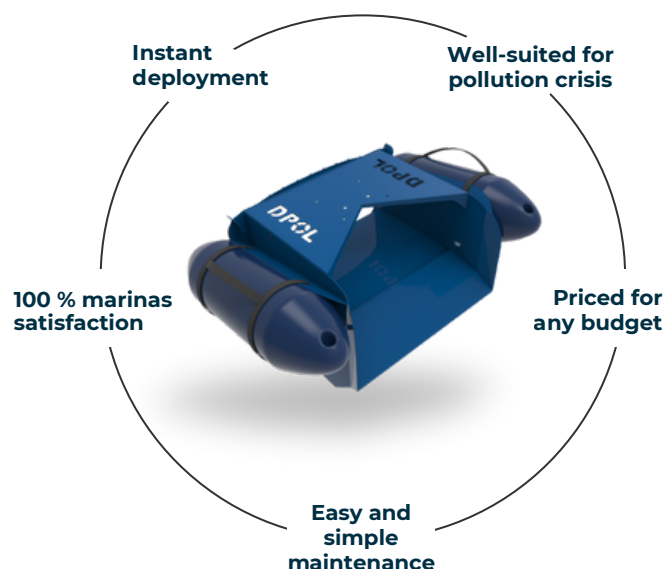
Prices are indicative, subject to change and excluding taxes. Please contact us for an **updated quotation**.

DPOL[®] Classic

Where the story of DPOL started,
the legacy version that has made it
successful.



DPOL[®] Classic



Features

- Dimensions : 1100 x 830 x 590 mm
- Net Volume : from 75L to 300 L
- Weight : 31 kg
- Material : Aluminium 5083
- Thermo painted
- 2 anodes
- 1 low consumption pump :
 - Q = 26 000 L/h
 - P = 400 W
 - U = 220 V / 50 Hz or 110 V / 60 Hz

Ref : DPOLABB

Budget estimate for 2 summer seasons in a row

2 x 4 months at 5 days a week and 8 hours a day



Consumables
131 €



Électricité
85 €
(512 Kwh at 0,165 €)



Rinsing fresh water
70 L



Workforce budget
46 h

Observed performance

Based on 8h/day operation, 5/7



Waste collected each week:
between **150L** and **1,250L**,
depending on how dirty the
port is.



Weekly volume of water filtered:
520,000L

1 year warranty

More than 5 years of lifetime

For occasional pollution

DPOL[®] HD

The “Heavy duty” version, well-suited for a 24/7 usage in harbors with dense floating debris

DPOL[®] HD



Features

- Dimensions : 1100 x 830 x 590 mm
- Net Volume : de 75L à 300 L
- Weight : 32 kg
- Material : Aluminium 5083
- Thermal painted
- 2 zinc anodes
- 1 high flow pump :
 - **Q = 32 000 L/h**
 - P = 475 W
 - U = 220 V / 50 Hz or 110 V / 60 Hz

Ref : DPOLABBHD

Extra features included



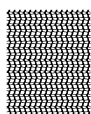
Antifouling

To limit fouling and prolong device performance.



Pre-filtering grid

Mitigate waste clogging and ease the DPOL[®] cleaning.



HD net

Reinforced mesh and oil compatible.



Lift-up Handle

Ease the recovering of the DPOL[®] with a davit.

Observed performance

On a 24/7 basis



Waste collected each week: between **300L** and **2,100L**, depending on how dirty the port is.



Weekly electricity

13 €

(80 Kwh à 0,165 €)

1 year warranty

More than 5 years lifetime

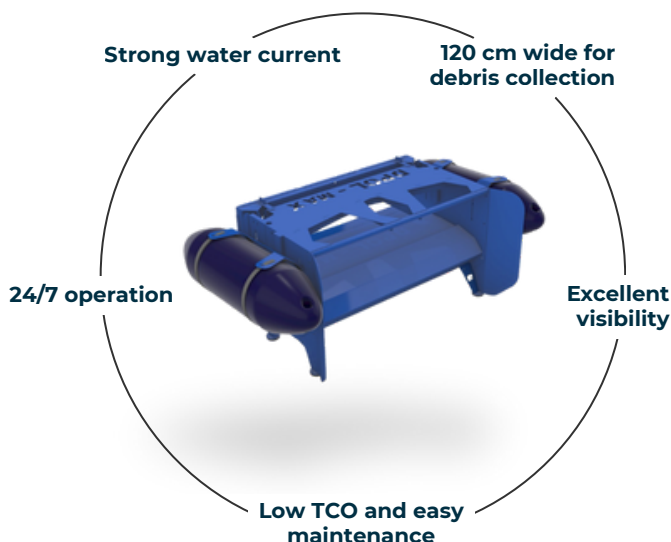
For recurrent pollution



DPOL[®] Max

The XXL model for industrial sites and ports with high volume of floating debris to be cleaned

DPOL[®] Max



Features

- Dimensions : 1800 x 1100 x 650 mm
- Net volume : 800 L
- Weight : 60 kg
- Material : Aluminium 5754
- Epoxy painted
- 2 zinc anodes
- 3 embedded pump :
 - **Q = 78 000 L/h**
 - P = 1205 W
 - U = 220 V / 50 Hz or 110 V / 60 Hz

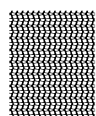
Ref : DPOLABBMAX

Key Features



3 robust pumps

one-of-a-kind vacuum capability with underway operations and reasonable power consumption.



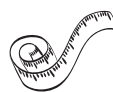
XXL Net with a zip

Robust net with reinforced straps and industrial zip for easy emptying.



Amazing visibility

DPOL[®] Max captures people attention days and nights with lighting. 2.2 m² of ads is possible.



XXL width

Collection of big debris with a 120cm width: all polystyren boxes, branches...

Warnings



Important dimensions with net: 3m x 1.8m.



It's recommended to have a **500kg capability crane** available for recovering and lift up the net.

1 year warranty

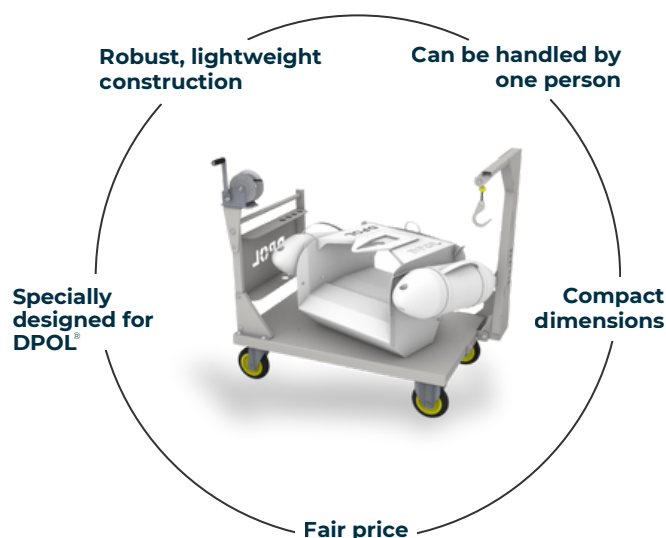
For large-volume pollution

DPOL® Lifter

The mobile davit for easy handling of DPOL® Classic, HD and their nets.



DPOL[®] Lifter



Features

- Closed arm dimensions: 1400 x 900 x 1200 mm
- Transport platform dimensions: 1230 x 800 mm
- Arm offset: 840 mm
- Maximum weight lifted : 60 kg
- Material: Aluminium 5754
- Weight: 45 kg + 30 kg counterweight
- Length of towing cable: 10 m

Ref : CART

Key features



Robust

Made from aluminium, this tool is perfectly suited to marine and industrial environments.



Easy to use

The winch alone enables the DPOL[®] to be raised/lowered and shifted on the transport platform.



Light

It can handle up to 60 kg with an equivalent mass, half of which is made up of removable counterweights.



Compact

Its compact dimensions allow it to be transported in the boot of a standard utility vehicle.

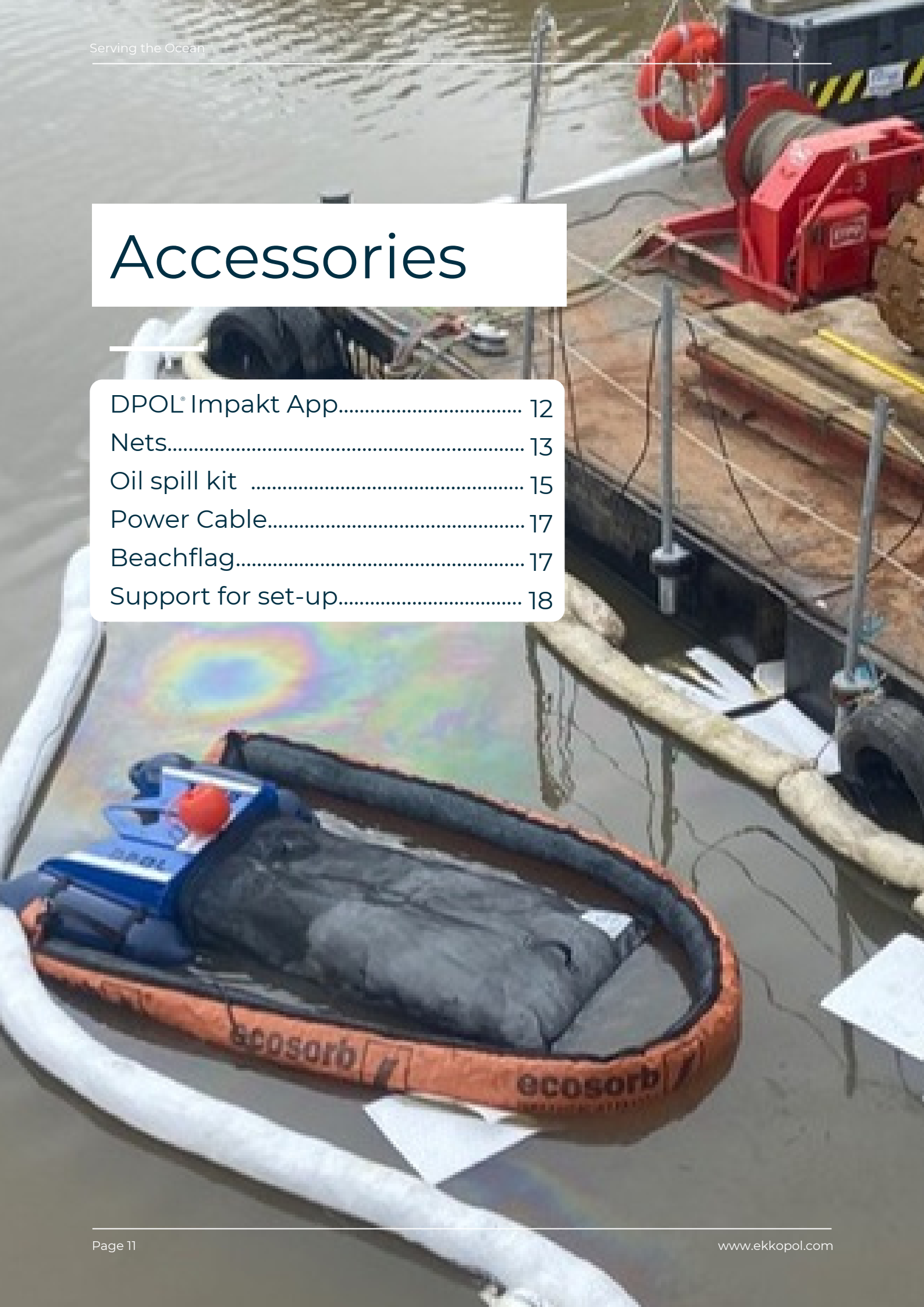
Warning



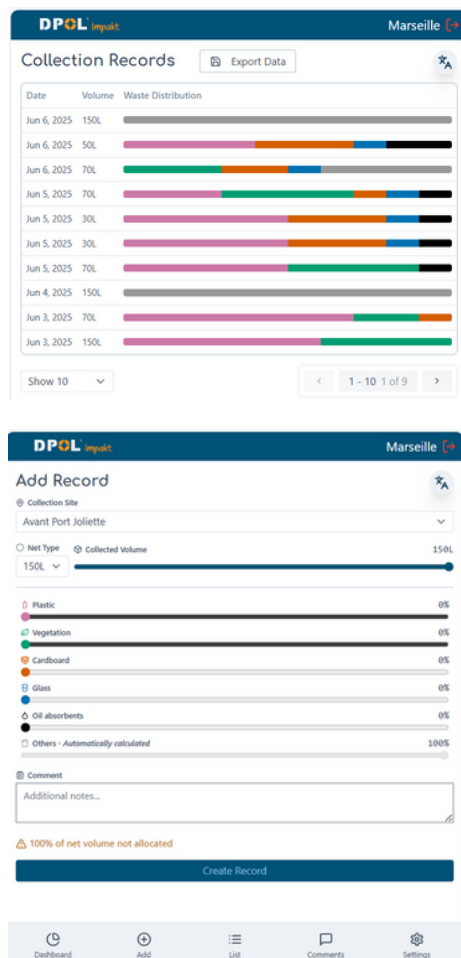
It should only be used to handle DPOL[®] Classic and HD and their nets.

Accessories

DPOL® Impakt App.....	12
Nets.....	13
Oil spill kit	15
Power Cable.....	17
Beachflag.....	17
Support for set-up.....	18



DPOL® Impakt App



App

Compatible with all waste collection systems

Web application for **monitoring** DPOL® waste removal performance.

In just a few seconds, the port agent enters key informations on his phone for each net emptying.

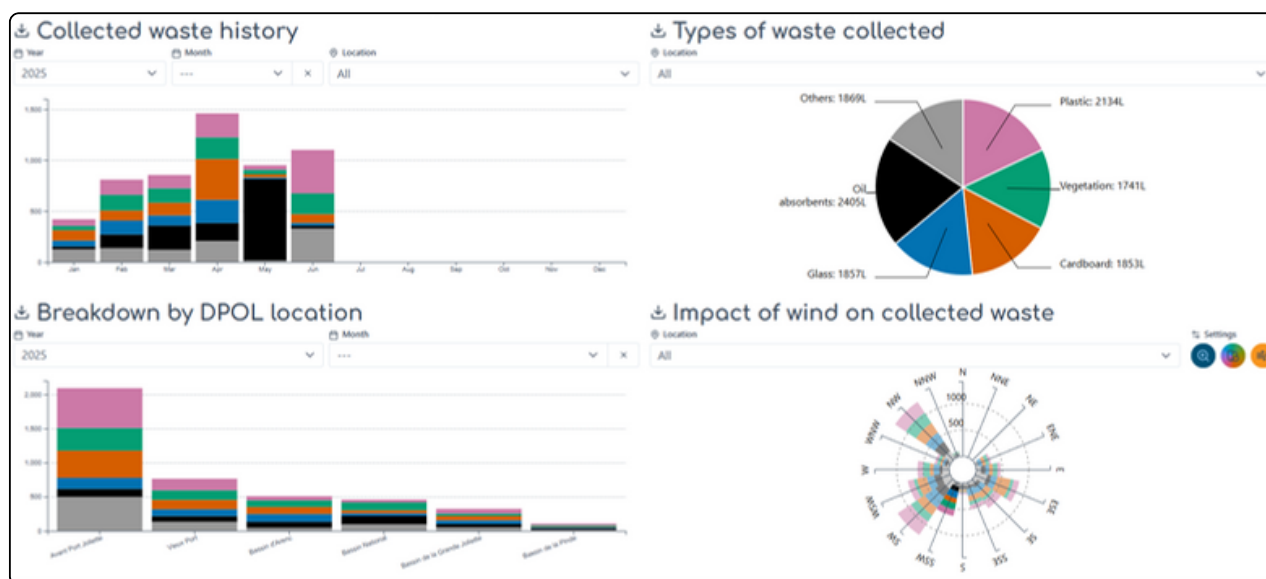
Hence, the marina management can **visualize collection statistics** on a Dashboard. Graphs, collection history and raw data can be extracted and embedded in a report.

A very useful tool for **highlighting the port's commitment to a successful CSR approach**.

Annual subscription

One subscription per site.

Ref : IMPAKT



Nets



Standard

Compatible with the DPOL® Classic and HD

Light nets for an intermittent use with a simple mesh. Not suited for vegetation or oil.

Volume : 150 L

Material : Polyamide

Ref : DPOLFDFL

EVO

Compatible with the DPOL® Classic and HD

Reinforced weave for a finer, more tear-resistant mesh (2.5mmx2.5mm).

Material : PE

Volume : 150 L

Ref : DPOLFR



HD

Compatible with the DPOL® Classic and HD

Net with a fine mesh (1.2x1.2mm) and special to be utilized for any type of floating debris, included oil and vegetation.

Material : HDPE



Ref	Volume
DPOLFHYL	75 L
DPOLFHYL	150 L

Nets



HD Zip

Compatible with the DPOL® Classic and HD

Same features than the HD net on which an industrial zip has been included at the bottom for an easy emptying

Material : HDPE

Ref	Volume
DPOLFHDZ	150 L
DPOLFHDXL	300 L

Max

Designed for the DPOL® Max

High volume net with reinforced mesh and straps.

Material : HDPE

Volume : 800 L

Ref : DPOLFMAX



Oil Spill Kit



Absorbent skirted boom

A 6m skirted boom containing and absorbing hydrocarbon pollution well-suited for DPOL®.

Diameter: 20 cm

Weighted skirt height: 20 cm

Absorption capacity in real-life conditions :

- 60L for a 6 m section (AFNOR standard tested and referenced by CEDRE®)

6 m module - Ref : ABSBCA6

Compatible with the DPOL® Classic and HD

OR



Reusable skirted boom

6 m module

This innovative skirted boom saves money and protects the environment avoiding another plastic waste: just **insert absorbent inside and re-use it** as many times as necessary.

Well-suited for DPOL® oil spill control.

PE 230g/m² – Immersed height: 40 cm

Easy to ship, easy to move, easy to be cleaned.

Absorbents not included, sold separately.

Ref : REUSKIRT60040

Compatible with the DPOL® Classic and HD

Oil Spill Kit



Absorbent spaghetti

Ref : ABSSPA

Compatible with the DPOL® Classic and HD

To be placed in the DPOL® net, in addition to one of the two previous booms.

Real absorption capacity (AFNOR) :

- 44 L/bag of 85L

Dimensions: 8 cm in length and 2 mm in diameter.

Tested and referenced by CEDRE®.
Very large absorption surface.

Packaging: 85 L to 480 L bags





Power cable



Extension

Compatible with the DPOL® Classic, HD and Max

DPOL® power cable extension, in addition to the 10-meter length included.

Sheathing: Polychloroprene
Conductor: 3 strands 1.5 mm².
H07 RNF AD8

Certification: EN 50525-2-21 (submersible)

Ref	Extra length
DPOLC10	10 m
	20 m

Other lengths available on request.



Beachflag

Ref : DPOLBFRECTRV

Beachflag set with mast and storage bag suitable for DPOLs.

Double-thickness sail for 2-sided printing. Graphic design at your charge.

Dimensions (with mast): 230 x 82 cm

Fabrics: 110g/m².

Material: Polyester and anodized aluminum

Max wind : Force 4

Compatible with the DPOL® Classic, HD and Max

Support for set-up



Assembly & maintenance training

On-site assembly of equipment and verification of conformity of all delivered components.

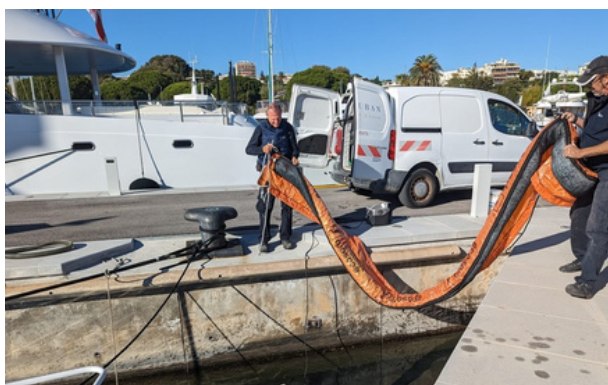
No equipment to supply.

Maintenance training:

- disassembly of anti-clogging grid
- disassembly of pump and turbine
- change of anodes
- cleaning the acceleration chamber
- fender adjustment
- change net

Maximum number of participants: 10

Duration: 45 minutes



Start-up and training

Choice of a relevant location and launch (with or without lifting gear, depending on the model and equipment available).
Start-up and advice.

Grounding of net and equipment.

Discovery of the hydrocarbon kit, installation on the device and advice on use.

Maximum number of participants: 10

Duration: 45 minutes

Price on request

Ref : DPOLINST



Catalog

DPOL[®] & accessories

Year 2025

Contact us to get a quote

info@ekkopol.com

+33 628 347 315