

# 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





### **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 = 26000 L/h

o P = 400 W

 $\circ$  U = 220-240 V / 50 Hz

### **Budget estimate**



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





Électricity

85€ (512 Kwh at 0,165 €)



Rincing 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





### **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 <u>high flow</u> pump:

o Q = 32 000 L/h

o P = 475 W

U = 220-240 V / 50 Hz

### **Budget estimate**

5000€

Ref: DPOLABBHD

### **Extra features included**



### **Antifouling**

To limit fouling and prolong device performance.



### **HD** net

Reinforced mesh and oil compatible.



### Pre-filtering grid

Mitigate waste clogging and ease the DPOL cleaning.



### 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 €)

(80 Kwh à 0,165 €)

1 year warranty

More than 5 years lifetime

For recurrent pollution



## 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

o P = 1205 W

U = 220-240 V / 50 Hz

### **Budget estimate**



Ref: DPOLABBMAX

### **Key Features**

### 3 robust pumps



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



### XXL Net with a zip

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



### **Amazing visibility**

DPOL® Max captures people attention days and nights with lighting. 2.2 m<sup>2</sup> of ads is possible.

### XXL width



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

### **Warnings**

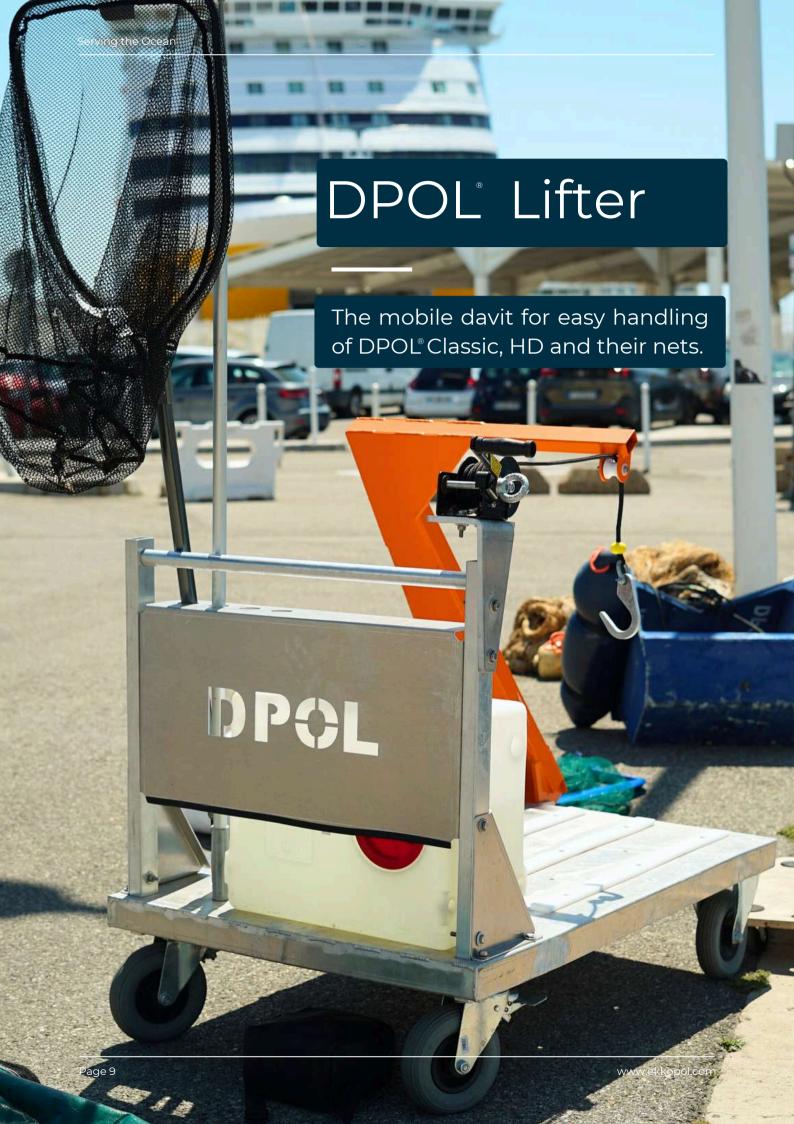


Important dimensions with net: 3m x 1.8m.



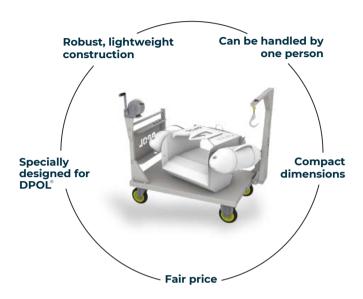
It's recommended to have a capability available for recovering and lift up the net.

1 year warranty For large-volume pollution



# 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

### **Budget estimate**



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

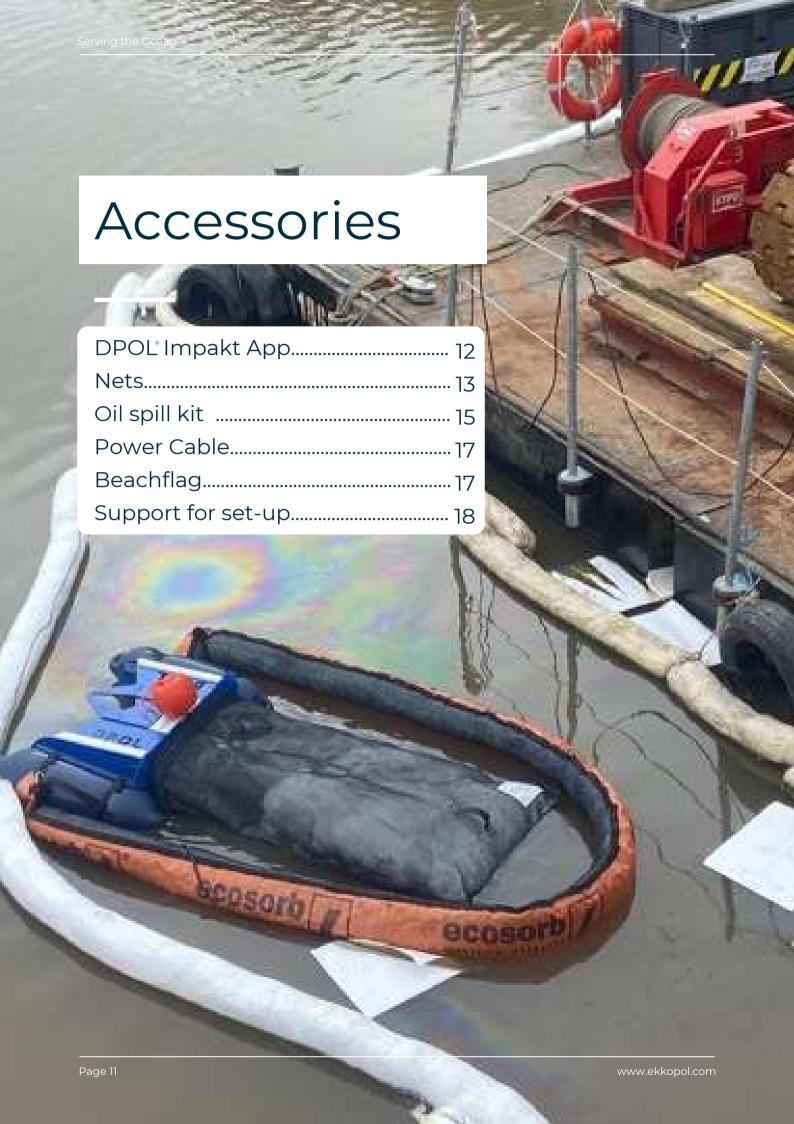


Its compact dimensions allow it to be transported in the boot of a standard utility vehicle.

### **Warning**



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



# DPOL Impakt App









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.

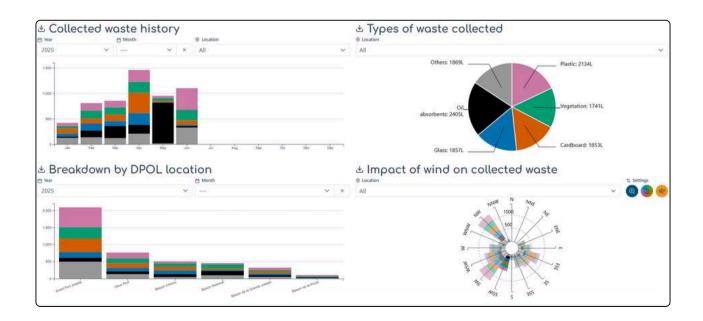
Hence, the marina management can **visualize collection statistics** on a Dashboard. Graphs, collection history and raw data can be extracted and embedded in a report.

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

Annual subscription: 200 €

One subscription per site.

Ref: IMPAKT



# Nets





Standard

Compatible with the DPOL® Classic and HD

Light nets for an intermitent 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 indutrial 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 ontaining 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/m<sup>2</sup> – Immersed height: 40 cm

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

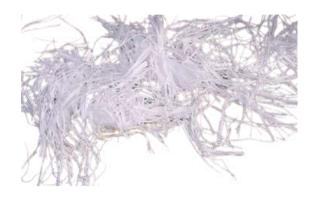
Absorbents not included, sold separately.

### 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):

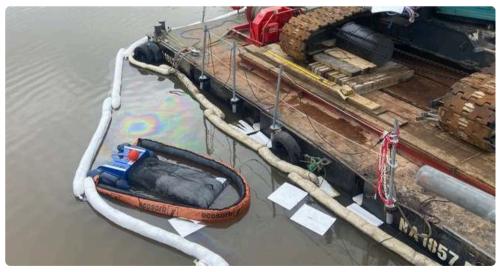
• 44 L/bag of 85L

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 DPOI's

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

Dimensions (with mast): 230 x 82 cm

Fabrics: 110g/m<sup>2</sup>.

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 <a href="DPOL" & accessories">DPOL® & accessories</a>

Year 2025

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