

POLAR 470/580

FOLDABLE BOAT
INFLATABLE FLOOR

The **POLAR** is a foldable boat, easy to transport and that can be stored in two separate bags, one for the floor and the other for the floor. The boat resistance makes it the best ally for police fleets, rescuers and professional users around the world.

The **POLAR** is designed to carry heavy loads, while maintaining high speed. When sailing, the hull rests solely on the two inflatable keels, the wet surface is reduced and the lift increased for exceptional sailing comfort and extreme sensations.

The **POLAR** is a stable boat equipped with a reinforced transom, numerous rings, handles and safe-lines making it a very secure boat and suitable for exploration, especially in polar climates.

The tubes are available in thermo-welded PVC Valmex® from the German company Melher or in HYPALON fabric from Pennel et Flipo.

SPECIFICATIONS

	470	580
Full length	4.70 m	5.85 m
Full length	3.60 m	4.30 m
Width	1.90 m	2.48 m
Interior width	1.00 m	1.20 m
Depth	0.90 m	1.20 m
Tube diameter	55 cm	64 cm
Air chambers	5	5
Weight	115 kg	225 kg
Tube inflation pressure	0.25 bar	0.25 bar
Passengers	10	16
Maximum load weight	1450 kg	1300 kg
Maximum power	40 HP	90 HP
Engine shaft	Simple L	Simple L
Design category	C	C

PVC Grey **3 947 € TTC** **6 650 € TTC**

PVC Black **3 947 € TTC** **6 650 € TTC**

Hypalon Grey **7 894 € TTC** **9 980 € TTC**

Hypalon Black **7 894 € TTC** **9 980 € TTC**

Dimensional and weight tolerances ±10%.

In tropical climates, the use of 3D TENDER PVC boats is excluded from the warranty. Prices and specifications are subject to change without notice.



EQUIPMENT

470

- Two oars
- Transport bag
- Two storage bags under the bench
- EVA lining
- Inflatable keel
- Aluminum reinforcement on the transom
- Inflator
- Repair kit
- Evacuation sock
- Pressure relief valve
- Lifting rings

580

- Double front aluminum storage box
- Tube reinforcements
- Two oars
- Transport bag
- Two storage bags under the bench
- EVA lining
- Side and central inflatable keel
- Aluminum reinforcement on the transom
- Inflator
- Repair kit
- Evacuation sock
- Pressure relief valve
- Lifting rings

