

# PILOT 420

ALUMINUM BOAT  
ALUMINIUM HULL



The **PILOT 420** is a 3D Tender harbor service boat. The boat is the specialist in harbour manoeuvring assistance for boats of all sizes. Its compact design and shallow draft allow it to maneuver in the most difficult to access areas. The boat is extremely robust with its 5mm thick H5083 aluminum hull and dense 3mm internal structure. The 20 cm PU reinforcement all around the hull provides maximum protection in case of contact, without marking the boats.

The structural plans have been validated by the classification society Bureau Veritas. The boat has a rounded bow, called «marotte», which allows it to perform its function as a pusher boat. The flat bottom, the good width/length ratio and the design of the hull, give it excellent stability and maneuverability at sea. The **PILOT 420** is equipped with two towing mats, one forward and one aft directly linked to the structure of the boat.

In order to secure the boat, handrails are present all around the **PILOT 420**. This boat is self-draining. On request, the shell of the Pilot 420 can be declined in other colors, and the fenders in white



## SPECIFICATIONS

Full length	4.20 m
Full length	4.00 m
Width	2.30 m
Interior width	1.00 m
Depth	0.86 m
Protection diameter	20 cm
Air chambers	6
Weight	450 kg
Passengers	4
Maximum load weight	650 kg
Maximum power	60 HP
Engine shaft	Simple L
Design category	D
Fuel tank	60L

**Pilot** **19 900€ TTC**

**Pack Pilot** **29 900€ TTC**

Protection color : Black or White

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

### PILOT 420 STANDARD

Grey hull with anti-corrosion treatment  
Two towing masts  
Pilot console and seat with storage  
Safety handrails  
Non-slip and self-draining EVA deck  
Polyurethane protection of 20 cm  
Two access platforms at the back  
Self-draining deck  
2 storage boxes  
2 access steps to the front platform  
Work platform at the bow of the boat  
Double access hatch  
Towing ring at the bow

4 cleats and anchor locker  
60L tank

### PILOT PACK + DIVISION 222 + SUZUKI DF 50

All standard equipment  
Homologation Division 222  
Professional Navigation Card  
SUZUKI DF50 engine  
Hydraulic steering MO 100  
Battery switch and pre-filter gasoline  
Sea trial with Ship Safety Center  
Preparation, assembly and registration of the boat

