

3DTENDER PRESENT :

PILOT BOAT

The Pilot workboats are the specialist in harbor maneuvering assistance for boats of all sizes



3D TENDER[®]
HIGH PERFORMANCE RESEARCH & DEVELOPMENT

WWW.3DTENDER.COM

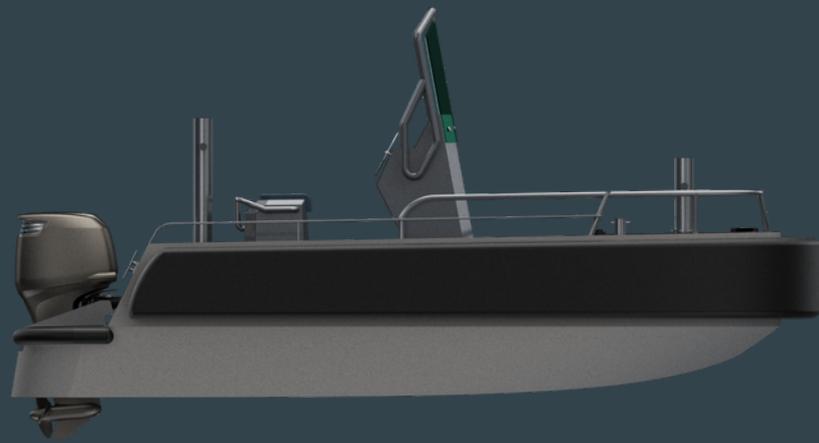
PILOT420

The compact design and shallow draft of the **PILOT420** 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 rounded bow 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.





DETAILED FEATURES	
LENGTH	4.20 M
INTERIOR LENGTH	4.00 M
WIDTH	2.30 M
INTERIOR WIDTH	1.90 M
DEPTH	0.86 M
WEIGHT	300 KG
PASSAGER NUMBER	4
MAX LOAD	450KG
ENGINE SHAFT	LONG
DESIGN CATEGORY	D
FUEL TANK	60 L

STANDARD EQUIPMENT :

Grey aluminum hull with anti-corrosion treatment, two towing masts directly linked to the boat structure, pilot console, pilot seat with storage box, handrails, non-slip and self-draining EVA deck, polyurea fender protection of 20 cm, two access platforms at the rear, self-draining deck, two storage boxes in the front, two access steps to the front platform, work platform at the bow of the boat, double access hatch, towing ring at the bow, four cleats, anchor locker, 60L fuel tank

REINFORCED BACK MOORING BITT - Ø 100 MM

ALUMINUM BOLSTER SEAT

ALUMINUM CONSOLE

REINFORCED FRONT MOORING BITT WITH LIGHT STAND

ACCESS STEP

SAFETY HANDRAIL

ANCHOR LOCKER

NON-SKID EVA PROTECTION ON THE SELF-DRAINING DECK

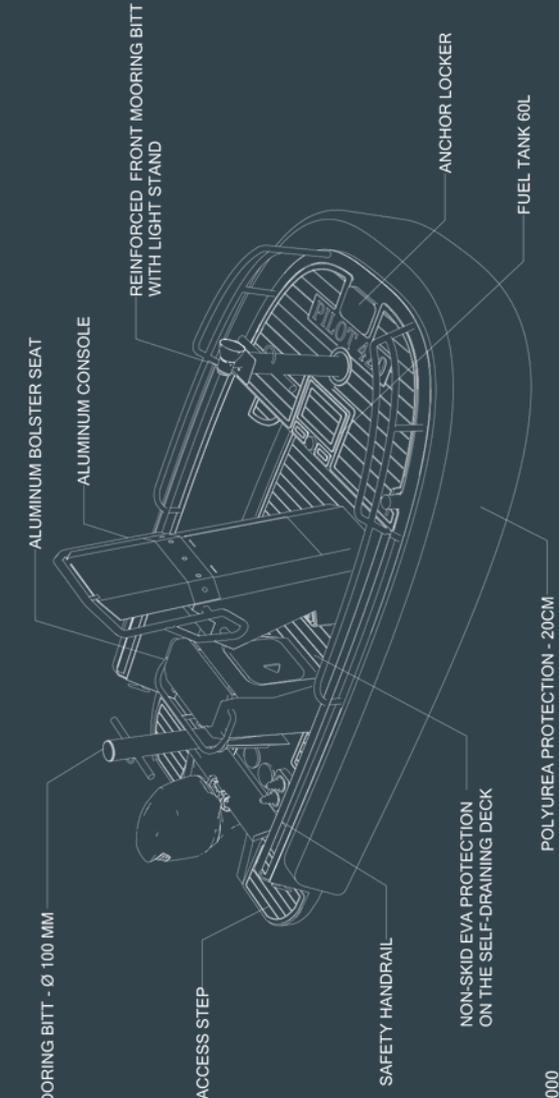
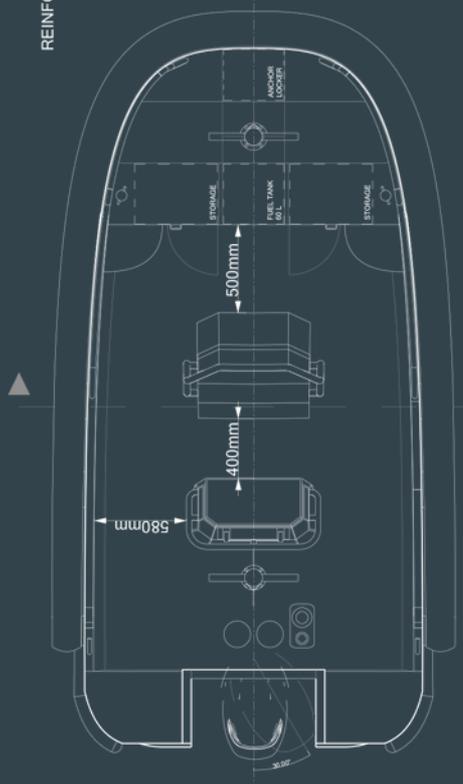
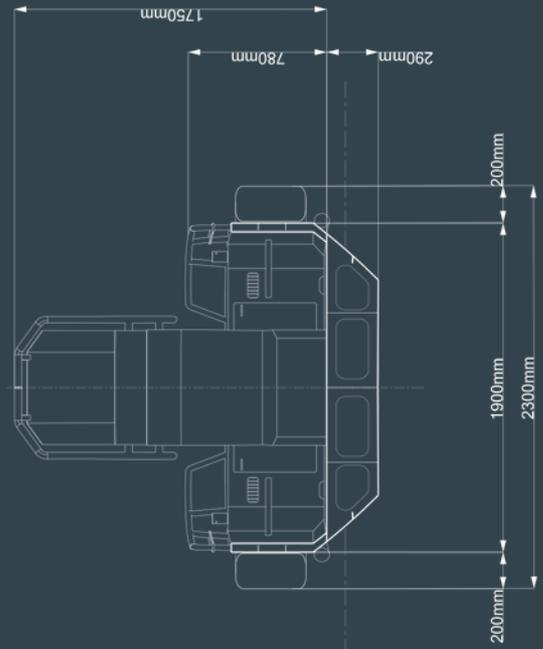
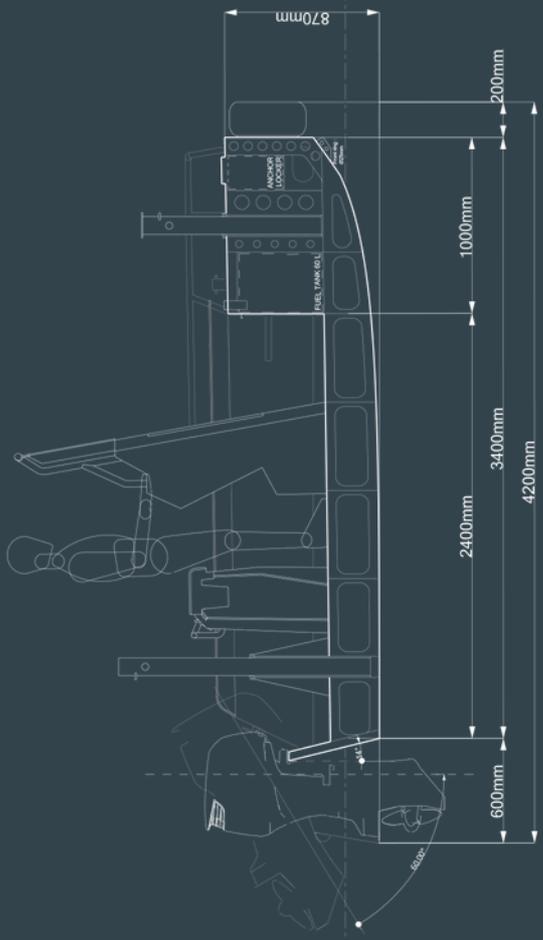
FUEL TANK 60L

POLYUREA PROTECTION - 20CM



**BUREAU
VERITAS**

NR600 STRUCTURE
CERTIFICATION



GENERAL ARRANGEMENT

PILOT 420

MAIN FEATURE PILOT 420

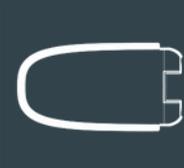
LENGTH OVERALL	4,20 m
INTERIOR LENGTH	4 m
MAX WIDTH	2,30 m
INTERIOR WIDTH	1,70 m
DEPTH	0,85 m
PROTECTION THICKNESS	20 cm
NUMBER OF AIRTIGHT CHAMBERS	FULL POLYUREA
NAVIGATION CATEGORY	5th
DESIGN CATEGORY	D
HULL WEIGHT	341 kg
MAX LOAD	500 kg
MAX NUMBER OF PASSENGERS	4
MAX MOTORIZATION	50 HP
Shaft	Simple L
FUEL TANK	60 L



HP	KW
50	38
MAX POWER	
KG	LB
114	251
MAX WEIGHT	
SHAFT	
50 HP	
INCLUDED CAPACITY	
60 L	
FUEL TANK	



x04	KG	LB
	1174	2588
	KG	LB
	341	752



	KG	LB
	341	752



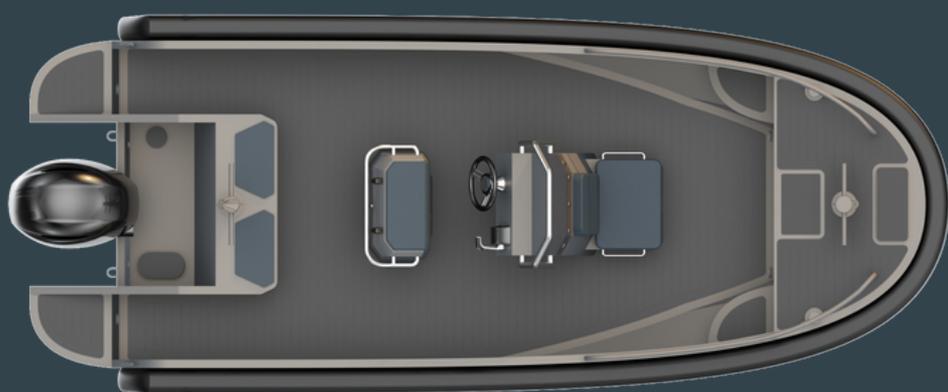
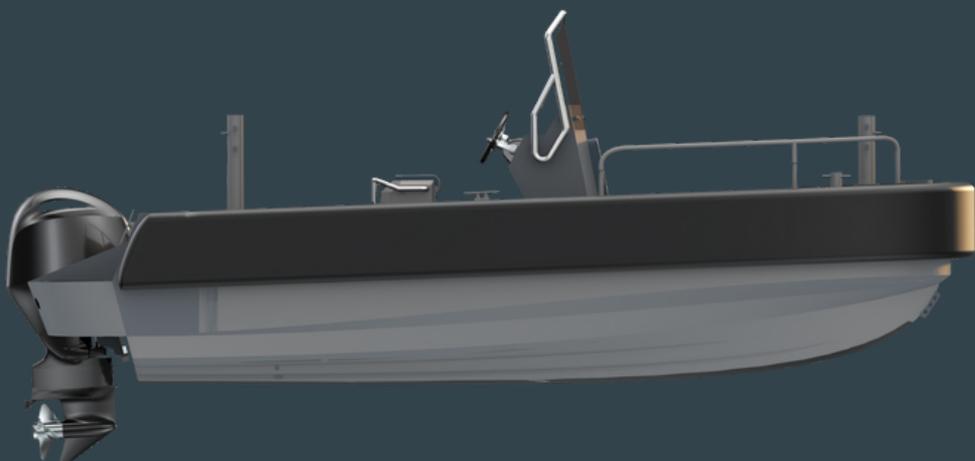
FULL POLYUREA

ALUMINIUM HULL
POLYUREA PROTECTION
FRENCH DIVISION 222 BUREAU VERITAS NR600 STRUCTURE CERTIFICATION
CE
For more info : www.3dtender.com



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The **Pilot560** is a harbor service and passenger boat. The boat is extremely robust with its 4mm thick H5083 aluminum hull and dense 3mm internal structure. the 15 cm Poyruea reinforcement all around the hull provides maximum protection in case of contact, without marking the boats.



DETAILED FEATURES	
LENGTH	5.60 M
INTERIOR LENGTH	5.45 M
WIDTH	2.30 M
INTERIOR WIDTH	2.00 M
DEPTH	1.20 M
WEIGHT	700 KG
PASSAGER NUMBER	8
ENGINE SHAFT	LONG
DESIGN CATEGORY	C
FUEL TANK	90 L

STANDARD EQUIPMENT :

REINFORCED BACK MOORING BITT - Ø 100 MM

ALUMINUM BOLSTER SEAT

ACCESS STEP

ALUMINUM CONSOLE WITH FRONT SEAT

REINFORCED FRONT MOORING BITT

REAR BENCH WITH DOUBLE LOCKER

NON-SKID EVA PROTECTION ON THE SELF-DRAINING DECK

SAFETY HANDRAIL

ANCHOR LOCKER

POLYUREA PROTECTION - 20CM

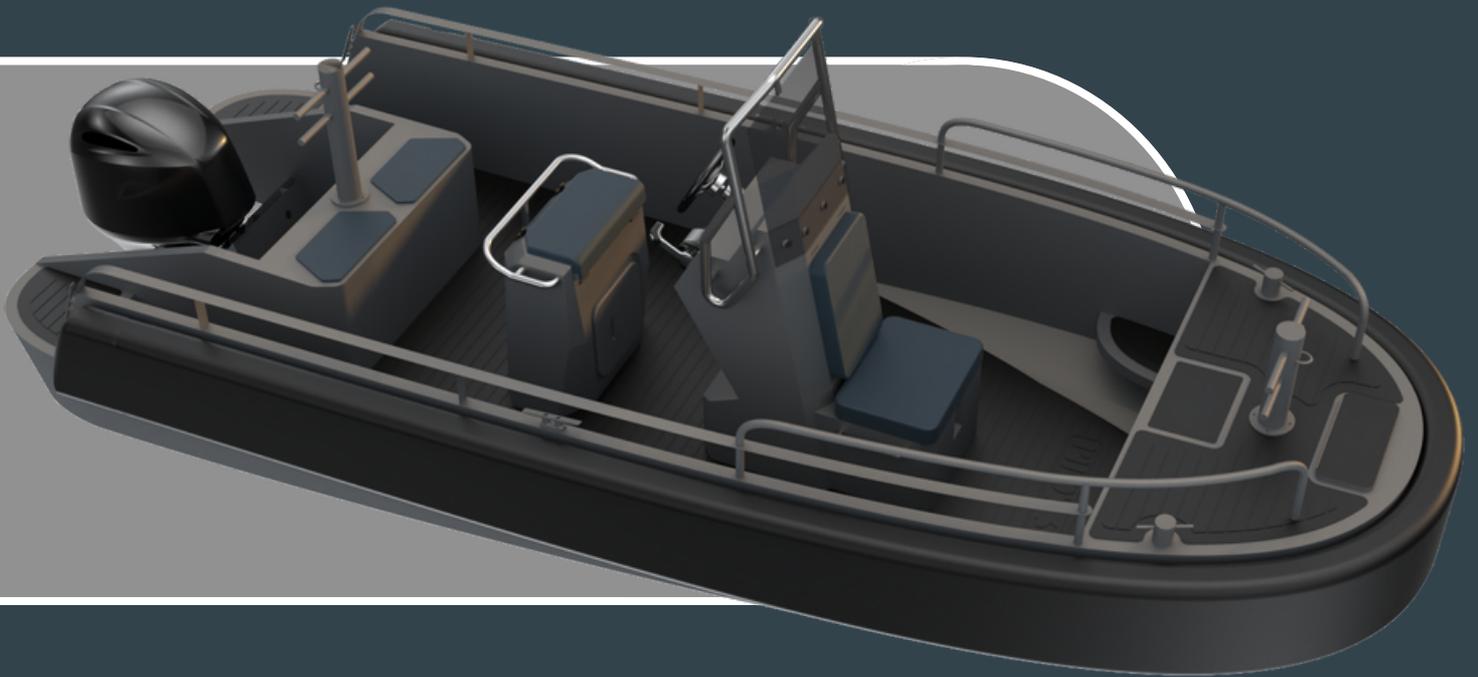
FUEL TANK 90L



**BUREAU
VERITAS**

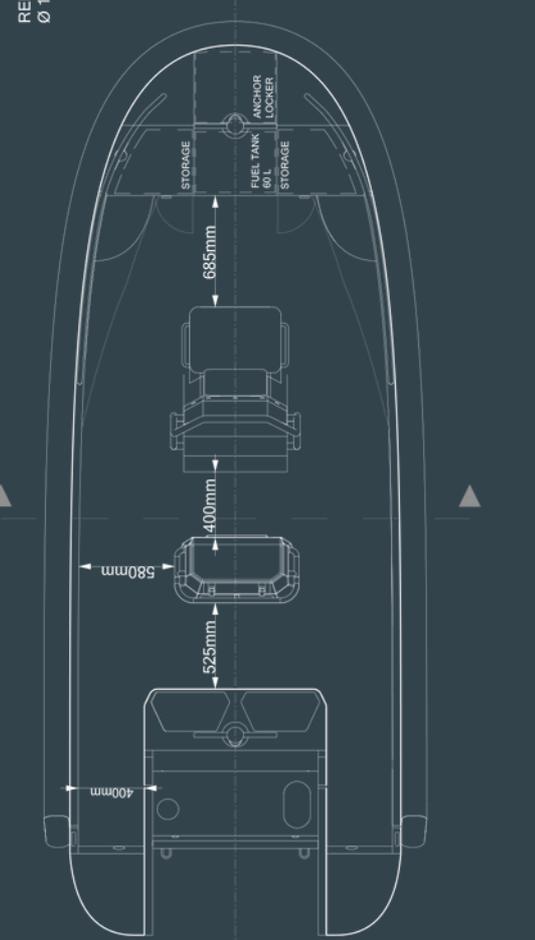
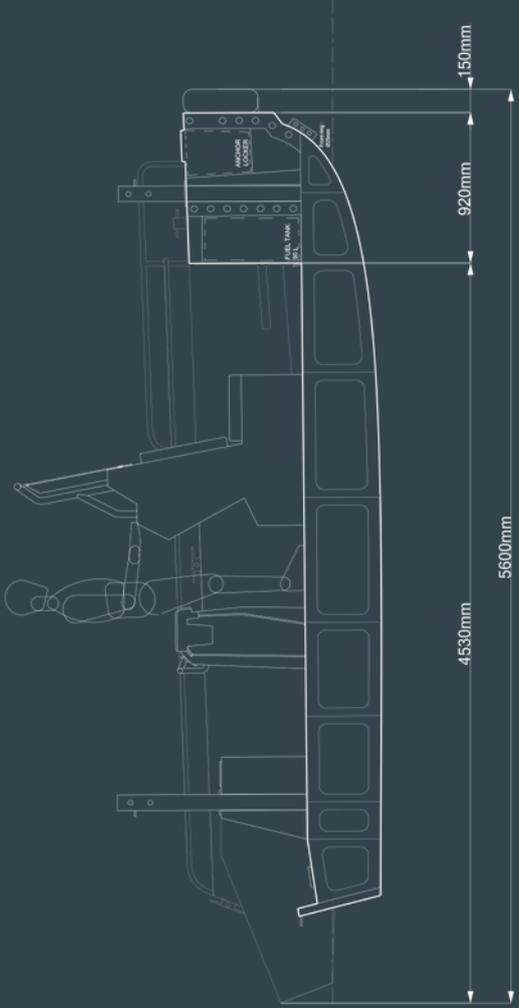
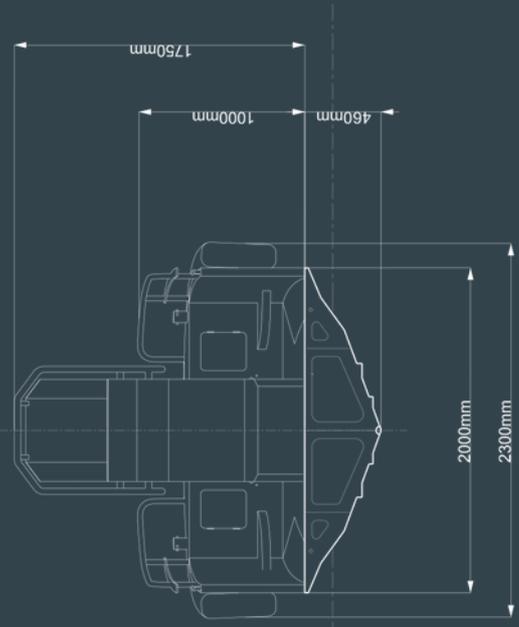
NR600 STRUCTURE
CERTIFICATION

The **PILOT560** include in standard : Grey aluminum hull with anti-corrosion treatment, two towing masts directly linked to the boat structure, pilot console with storage and front seat, pilot seat with storage box, handrails, non-slip EVA deck coating , polyurea protection of 15 cm, two access platforms, self-draining deck, two storage boxes at the front and two storages boxes at the back with seat, two access steps to the front platform / seats, work platform at the bow of the boat, access hatch, towing ring at the bow, four lifting rings, six cleats, Anchor locker, 90L fuel tank



On request, the hull of the Pilot workboat can be declined in other colors, and the fenders in white. also available as optional equipment : T-top, engine protection for 560 and winch





GENERAL ARRANGEMENT

PILOT 560



LENGTH OVERALL	5.60 m
INTERIOR LENGTH	5.45 m
MAX WIDTH	2.30 m
INTERIOR WIDTH	2.00 m
DEPTH	1.20 m
PROTECTION THICKNESS	15 cm
NUMBER OF AIRTIGHT CHAMBERS	FULL POLYUREA
NAVIGATION CATEGORY	4th
DESIGN CATEGORY	C
HULL WEIGHT	410 kg
MAX LOAD	1200 kg
MAX NUMBER OF PASSENGERS	8
MAX MOTORIZATION	140 HP
Shaft	Simple L
FUEL TANK	90 L

	KG	1306	LB	2879
	KG	410	LB	903

	KG	1306	LB	2879
	KG	410	LB	903

	KG	410	LB	903
	FULL POLYUREA			

ALUMINIUM HULL
POLYUREA PROTECTION
FRENCH DIVISION 222 BUREAU VERITAS NR600 STRUCTURE CERTIFICATION
CE
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Specification subject to change without notice. Tolerances dimensions and weight (±) 10%

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PRICE LIST :



PILOT 420

Standard

VAT not included

16 900 €



PACK PILOT 420

Pilot 420 + Division 222 + Suzuki DF50

VAT not included

24 900 €

Pack Pilot 420 include : All standard equipment, Homologation Division 222, Professional Navigation Card, SUZUKI DF500 engine, Built-in console control, Hydraulic steering MO 100, Automatic bilge pump, Battery switch, Pre-filter gasoline, Sea trial with Ship Safety Center, Preparation, assembly and registration of the boat



PILOT 560

Standard

VAT not included

22 990 €



PACK PILOT 560

Pilot 560+ Division 222 + Suzuki DF100

VAT not included

39 888 €

Pack Pilot 560 include : All standard equipment, Homologation Division 222, Professional Navigation Card, SUZUKI DF100 engine, Built-in console control, Hydraulic steering MO 150, Automatic bilge pump, Battery switch, Pre-filter gasoline, Sea trial with Ship Safety Center, Preparation, assembly and registration of the boat

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