

# OST 24



## MULTIPURPOSE HARBOUR AND COASTAL SERVICES ASD TUG



The OST 24 is the smallest model of the famous OST multipurpose harbour tug family designed by PIRIOU with a bollard pull up to 56 tons. These standard tugs are built in series for a shorter delivery time.

With a hull length just below 24 m, the OST 24 complies with national regulations. In spite of its compact size, she offers a wide rear working deck fitted with a towing hook and an optional deck crane.

The raised forecastle deck, quite a unique feature for this size of tug, gives an improved safety for the crew during harbor and coastal towing operations. She can also be equipped with an auxiliary driven external fire-fighting system.

The OST 24 has an accommodation capacity up to 6 persons.

- BV class tug at highest standard
- Powerful and reliable Diesel engines
- Twin azimuth propellers for high manoeuvrability
- Optimized hydraulic towing winch, world reputed makers
- Raised panoramic wheelhouse with ergonomic control panels
- Accommodation compliant with the latest IMO and MLC 2006 regulations
- Improved crew safety and comfort
- Wide range of optional deck equipment for extended missions
- Customizable fenders system

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### MAIN CHARACTERISTICS

Length overall	24.6 m
Breadth	8.7 m
Gross tonnage (approx.)	< 400 UMS
Max. draught	5.0 m
Depth	4.3 m
Hull / superstructure	steel
Crew	6
Fuel oil	60 m <sup>3</sup>
Fresh water	7.5 m <sup>3</sup>
Clean engine oil	1 m <sup>3</sup>
Clean hydraulic oil	1 m <sup>3</sup>

### OPTIONS

Aft towing winch	
Capstan	
Fi-Fi	600 m <sup>3</sup> /h
ICAF system	
Hydraulic crane	9 t/m
Oil purifier	
Oily water separator	

### CLASSIFICATION

Bureau Veritas I ✕ HULL • MACH  
**Tug**  
 Unrestricted navigation

### ACCOMMODATION

Fully air conditioned for tropical areas	int. 25°C
Cabins for 1 person	2
Cabins for 2 persons	2

### PERFORMANCES

Max. speed	11 to 12 kn
Bollard pull @ 100 % MCR	30 to 56 t
Winch brake	110 t
Winch BP/speed	18 t @ 11 m/min 9 t @ 22 m/min
Towing hook	56 t

### PROPULSION/MACHINERY

Main engines	2 x 970 kW to 2 x 1765 kW
Propulsion	2 ASD propellers
Generator sets	2 x 86 kVA