

Jet Tender **25**



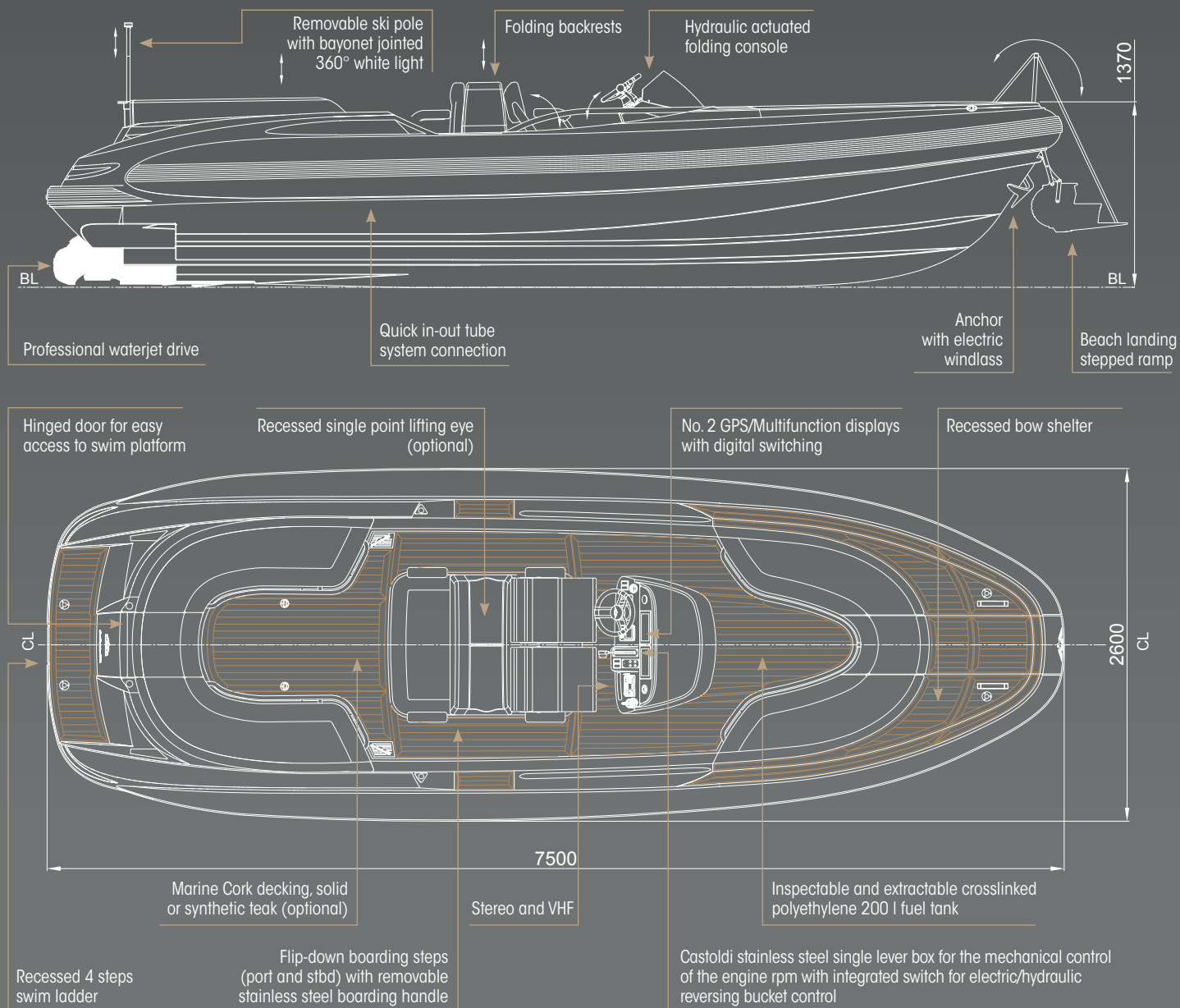
CASTOLDI

Since 1962
Forerunners, always

Jet Tender 25

DIMENSIONAL DRAWING AND REMARKABLE EQUIPMENT

TECHNICAL SPECIFICATIONS



DESIGN CATEGORY (C.E. Directive): C

DIMENSIONS:

Length o. a.:	7,50 m
Beam max:	2,60 m
Height max for storage: (with folded console and removed backrests)	1,37 m
Inflatable tube diameter:	0,44 m

HULL TYPE:

Hard chine deep V monohedric hull with spray rails and 24° deadrise at transom, specifically developed for waterjet propulsion system.

PASSENGER CABABILITY (C.E. Directive):

No. 16

CONSTRUCTION:

Hull:

Single skin structure, hand laid Kevlar and vinylester resin.

Deck, Console:

Sandwich structure, hand laid glass and isoftalic polyester resin with nidaplast core.

Stringer system:

Sandwich structure, hand laid Kevlar and vinylester resin with polyurethane closed cell foam core.

Inflatable tubes:

Hypalon-Neoprene coated polyester fabric 1670 Dtex with N. 6 independent airtight compartments.
Quick in-out tube system connection.

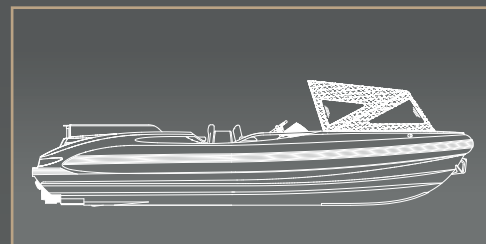
PROPULSION SYSTEM:

No. 1 Castoldi Turbodrives 284 H.C.T. waterjet drive with disconnecting multi-disc hydraulic clutch, movable grid on water intake, stainless steel impeller, titanium liner on impeller housing and Clear-Duct system.

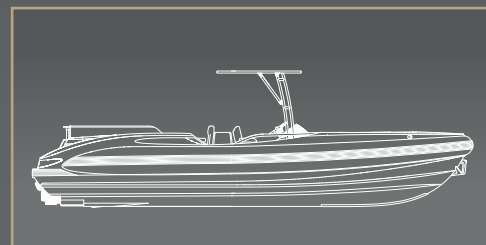
PHOTO GALLERY



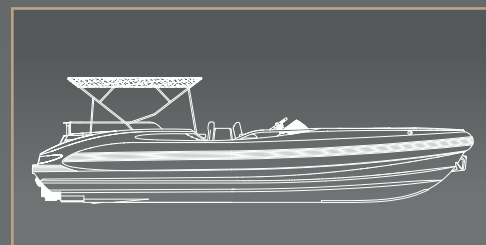
AVAILABLE SHELTERS



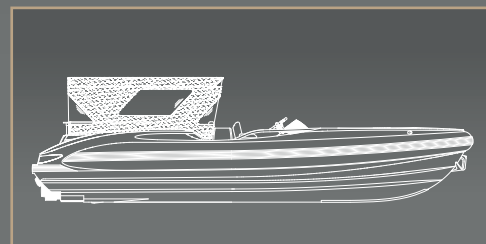
Recessed bow shelter (standard)



T-top, rigid and foldable



Bimini top



Bimini top with curtain set

Jet Tender 25

PERFORMANCE SHEET

MOTORIZATION - DIESEL

A N°. 1 marine diesel engine Yanmar "4LV-250" - 250 mHP @ 3.800 rpm

B N°. 1 marine diesel engine Yanmar "8LV-370" - 370 mHP @ 3.800 rpm

DISPLACEMENT (with standard equipment - kg, approx.)

	A	B
Boat empty:	2.050	2.150
Max payload:	1.600	1.600

MAX SPEED (knots, approx.)

	A	B
Boat light loaded:	38	41
Boat full loaded:	32	38

CONSUMPTION (l/h, approx.)

	A	B
At max. speed:	52	71

ENDURANCE with 200 l fuel tank (hours and minutes, approx.)

	A	B
At max. speed:	3.51'	2.49'

DRAFT (boat full loaded - cm, approx.)

Boat standstill:	50
Boat at max. speed:	20

Data may be modified without notification and are not binding due to differing environmental trial conditions and construction tolerances.

