

Jet Tender **16**

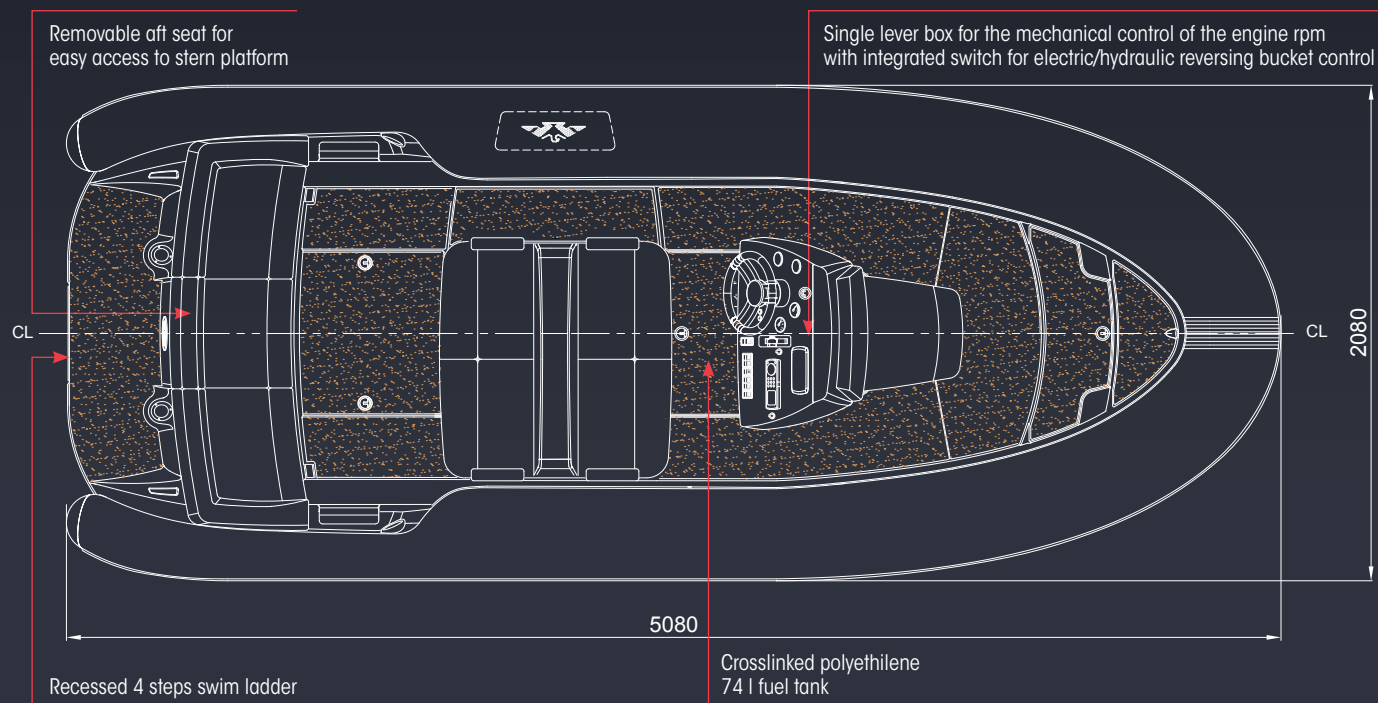
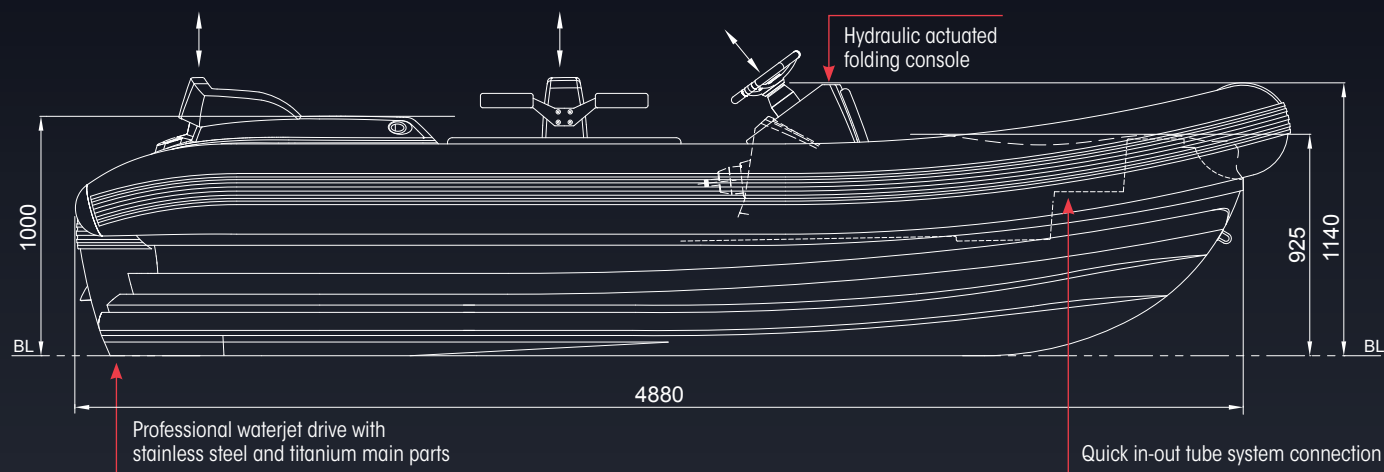


CASTOLDI

Since 1962
Forerunners, always

Jet Tender 16

TECHNICAL SPECIFICATIONS



DESIGN CATEGORY (C.E. Directive): C

DIMENSIONS:

Length o. a.:	5,08 m
Beam max:	2,08 m
Height max. for storage: (with folded console and removed backrests)	1,00 m
Inflatable tube diameter:	0,38 m

HULL TYPE:

Hard chine deep V monohedric hull with spray-rails and 22° deadrise at transom, specifically developed for waterjet propulsion system.

PASSENGER CABABILITY (C.E. Directive):

No. 8

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 1100 Diex with no. 5 separate airtight compartments.
Quick in-out tube system connection.

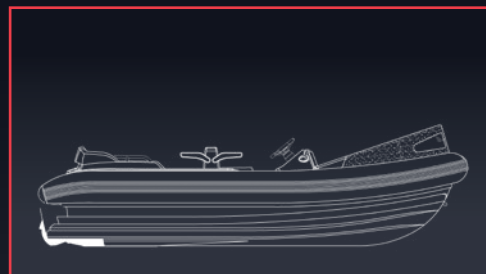
PROPULSION SYSTEM:

No. 1 Castoldi waterjet unit type TD 224 DD with Kevlar duct and stainless steel impeller.

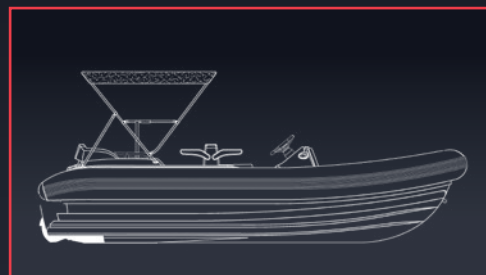
PHOTO GALLERY



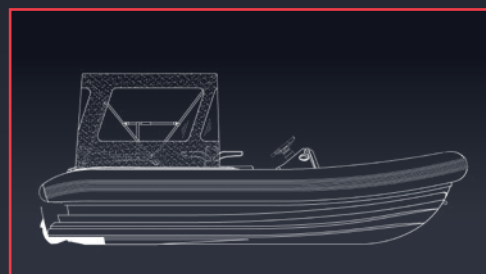
AVAILABLE SHELTERS



BO.FO.R.D. (bow folding removable dodger)



Bimini top



Bimini top with curtain set

Jet Tender 16

PERFORMANCE SHEET

MOTORIZATION - DIESEL

A N° 1 marine diesel engine Yanmar "4JH110" - 110 mHP @ 3.200 rpm

B N° 1 marine diesel engine VM "MR504LX3" 170 mHP @ 4.000 rpm

DISPLACEMENT (with standard equipment - kg, approx.)

	A	B
Boat empty:	860	875
Max payload:	730	

MAX SPEED (knots, approx.)

	A	B
Boat light loaded:	35	37,5
Boat full loaded:	33	35,5

CONSUMPTION (l/h, approx.)

	A	B
At max. speed:	22	37,3

ENDURANCE with 74 l fuel tank (hours and minutes, approx.)

	A	B
At max. speed:	3,22'	2,00'

DRAFT (boat full loaded - cm, approx.)

	A	B
Boat standstill:	36	
Boat at max. speed:	14	

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

