

Jet Tender **19**



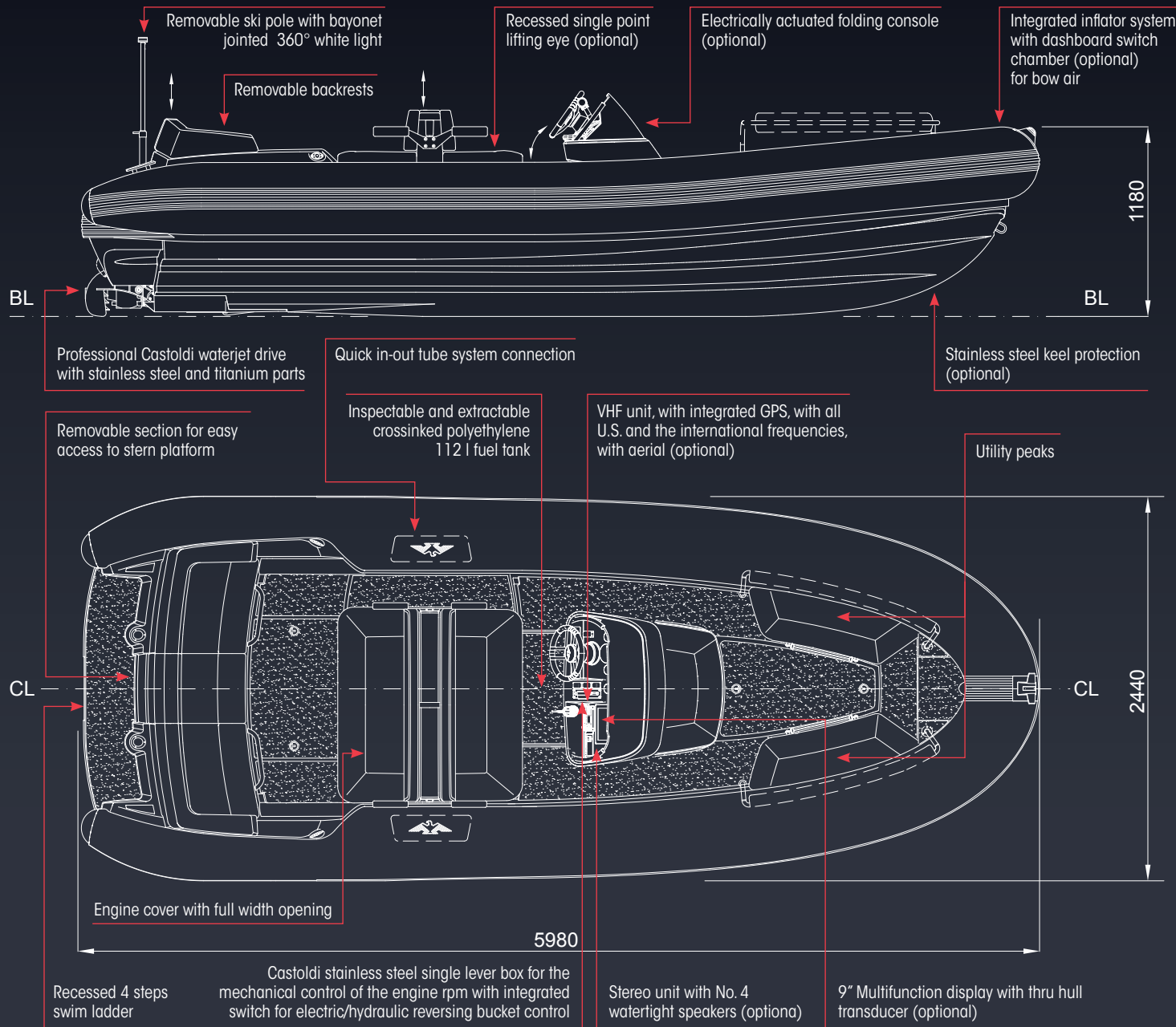
CASTOLDI

Since 1962
Forerunners, always

Jet Tender 19

DIMENSIONAL DRAWING AND REMARKABLE EQUIPMENT

TECHNICAL SPECIFICATIONS



DESIGN CATEGORY (C.E. Directive): C

DIMENSIONS:

Length o. a.: 5,98 m
 Beam max.: 2,44 m
 Height max. for storage: 1,18 m
 (with folded console and removed backrests)
 Inflatable tube diameter: 0,46 m

HULL TYPE:

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

PASSENGER CABABILITY (C.E. Directive):

No. 10

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 polyurethane closed cell foam core.

Inflatable tube:

Hypalon / Neoprene coated polyester fabric 1670 Dtex with no.5 separate airtight compartments.
 Quick in-out tube system connection.

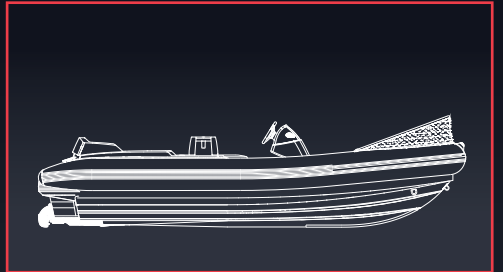
PROPULSION SYSTEM:

No. 1 Castoldi Turbodrives 240 H.C.T. waterjet drive with disconnecting multi-disc hydraulic clutch, movable grid on water intake, stainless steel impeller and titanium liner on impeller housing.

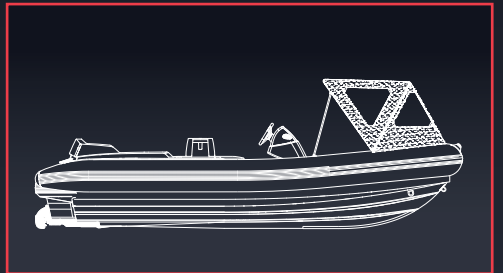
PHOTO GALLERY



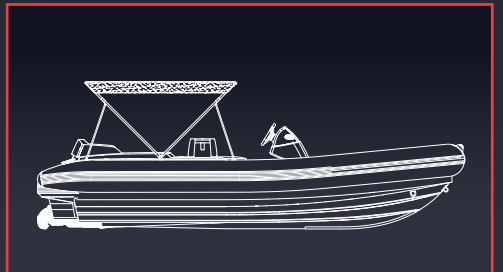
AVAILABLE SHELTERS



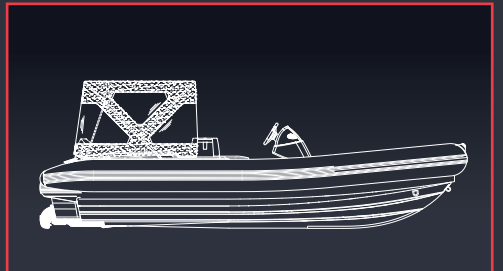
BO.FO.R.D. Bow folding removable dodger



Bow shelter



Bimini top



Bimini top with curtain set

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PERFORMANCE SHEET

MOTORIZATION - DIESEL

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

B N° 1 marine diesel engine Yanmar "4LV230" 230 mHP @ 3.800 rpm

DISPLACEMENT (with standard equipment - kg, approx.)

	A	B
Boat empty:	1.200	1.270
Max payload:	1.020	1.020

MAX SPEED (knots, approx.)

	A	B
Boat light loaded:	36	39
Boat full loaded:	31	37

CONSUMPTION (l/h, approx.)

	A	B
At max. speed:	37.3	48

ENDURANCE with 112 l fuel tank (hours and minutes, approx.)

	A	B
At max. speed:	3'	2.20'

DRAFT (boat full loaded - cm, approx.)

	A	B
Boat standstill:	41	41
Boat at max. speed:	15	15

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



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