

# Jet Tender 19



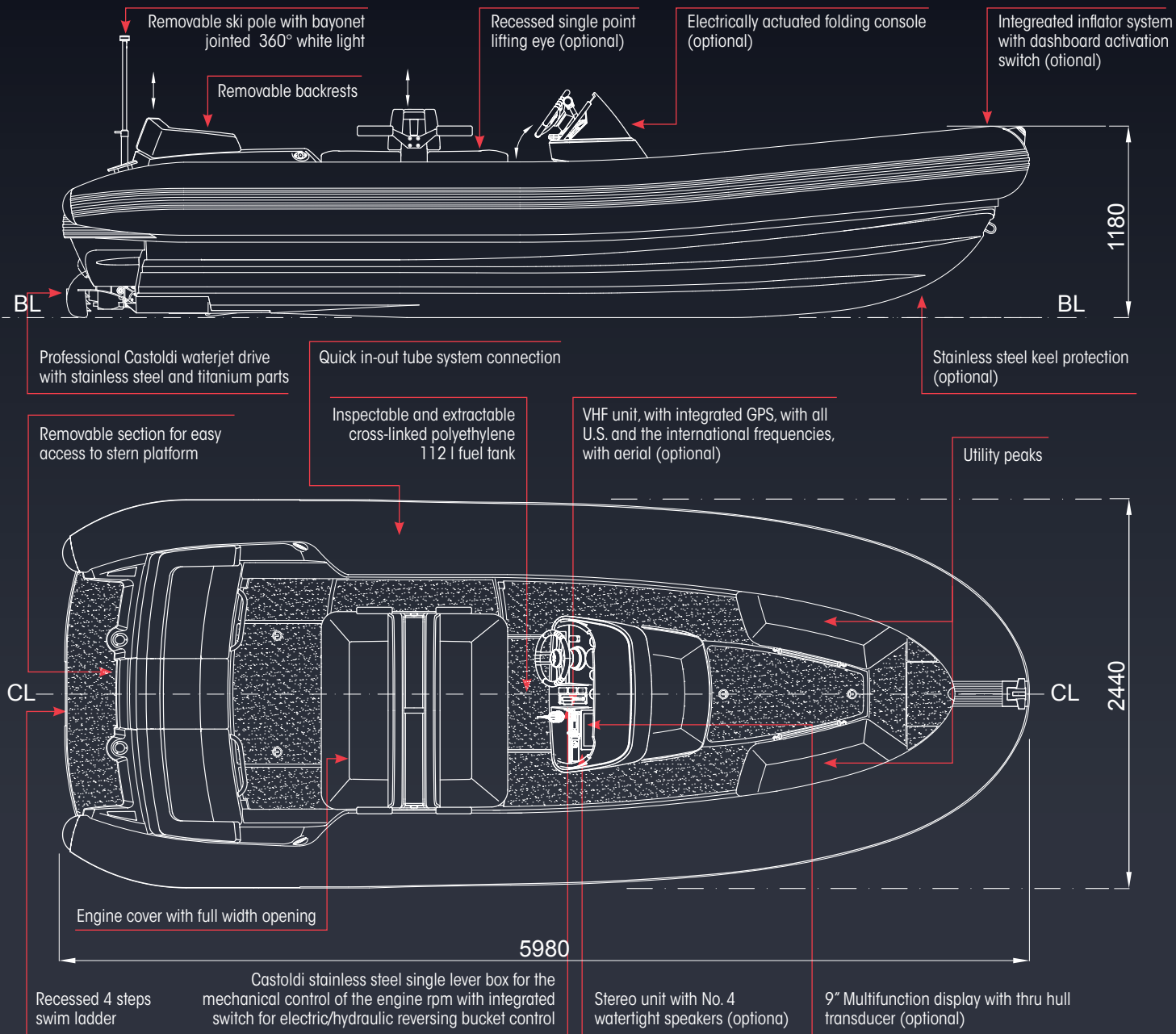
**CASTOLDI**

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:**

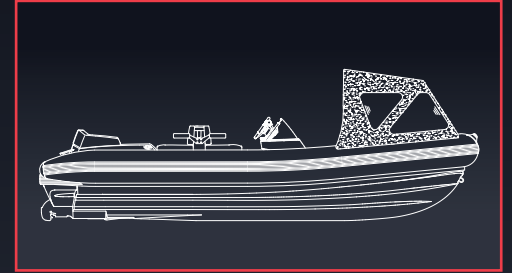
Hypalon / Neoprene coated polyester fabric 1670 Dtex with no.5 separate airtight compartments.  
 Quick in-out tube system connection.

**PROPULSION SYSTEM:**

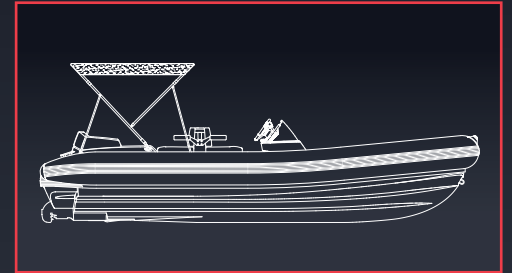
No. 1 Castoldi Turbodrive 240 H.C.T. waterjet drive with disconnecting multi-disc hydraulic clutch, movable grid on water intake, stainless steel impeller and titanium liner on impeller housing.

PHOTO GALLERY

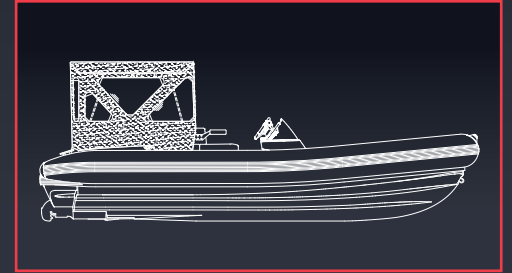
AVAILABLE SHELTERS



Bow shelter



Bimini top



Bimini top with curtain set

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## PERFORMANCE SHEET

### MOTORIZATION - DIESEL

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

### DISPLACEMENT (with standard equipment - kg, approx.)

Boat empty:	1.270
Max payload:	1.020

### MAX SPEED (knots, approx.)

Boat light loaded:	39
Boat full loaded:	37

### CONSUMPTION (l/h, approx.)

At max. speed:	48
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### ENDURANCE with 112 l fuel tank (hours and minutes, approx.)

At max. speed:	2.20'
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### DRAFT (boat full loaded - cm, approx.)

Boat standstill:	41
Boat at max. speed:	15

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

