

# Jet Tender 17



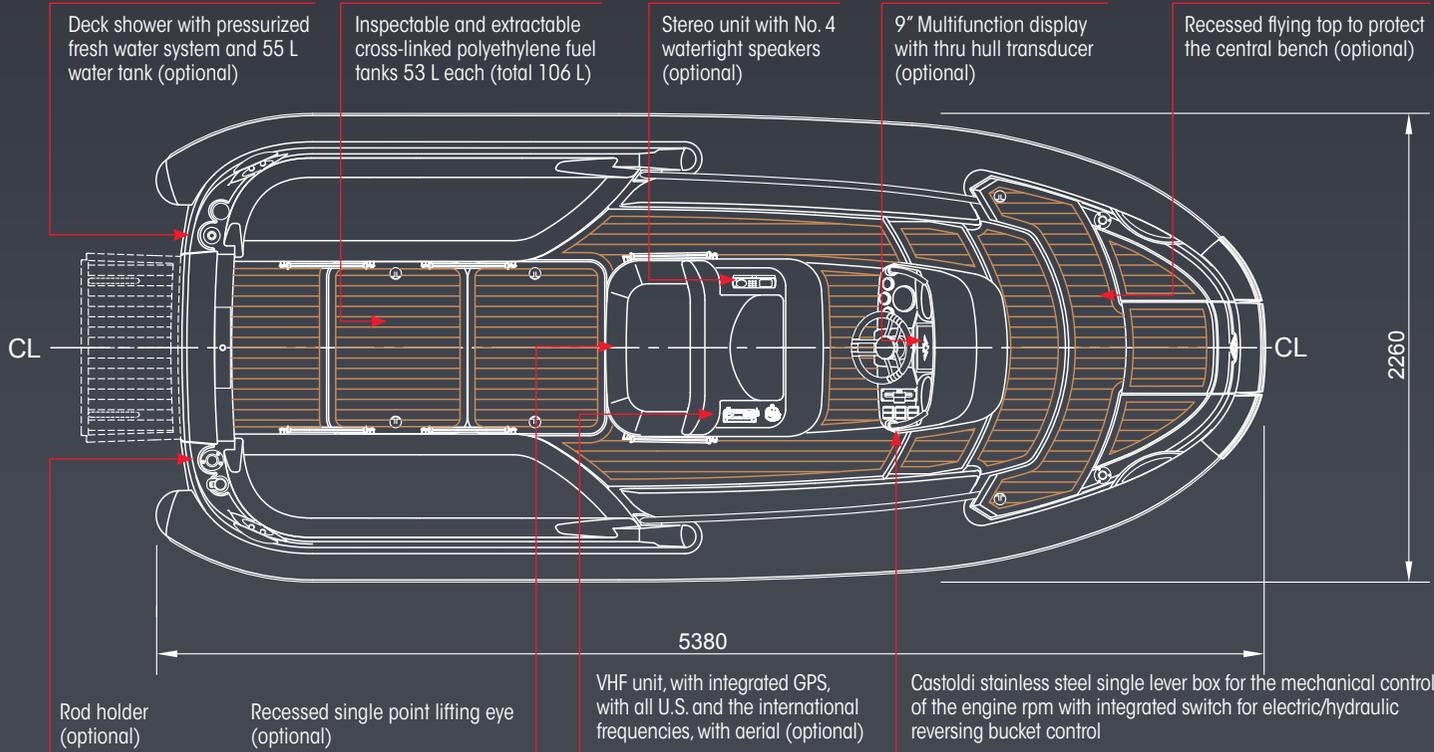
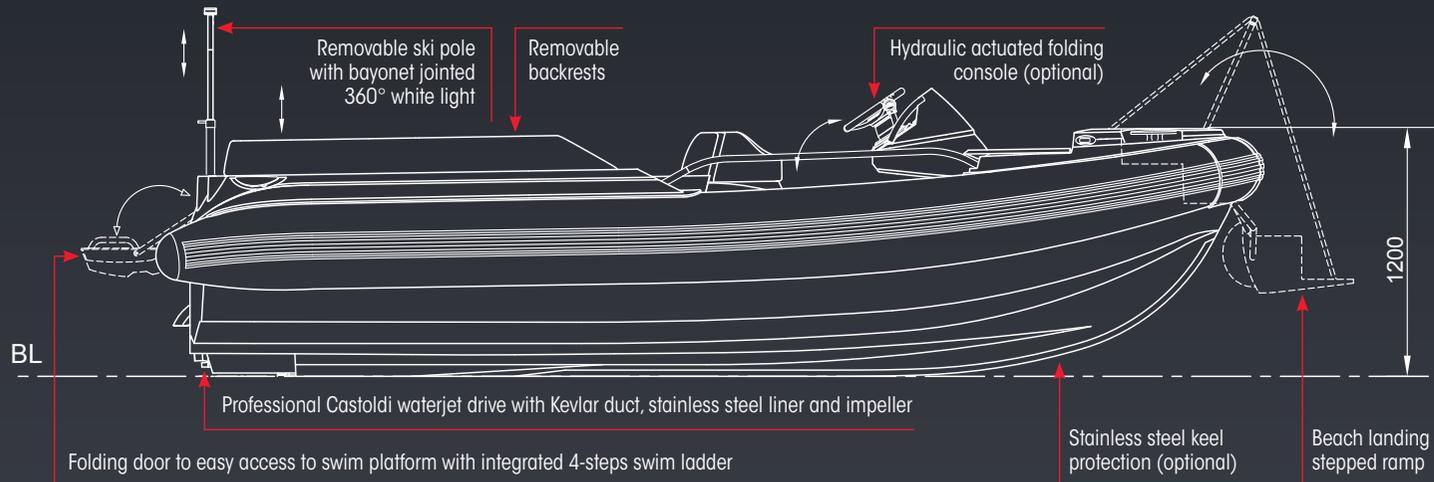
**CASTOLDI**

Since 1962  
Forerunners, always

# Jet Tender 17

## DIMENSIONAL DRAWING AND REMARKABLE EQUIPMENT

## TECHNICAL SPECIFICATIONS



**DESIGN CATEGORY (C.E. Directive):** C

### DIMENSIONS:

Length o. a.:	5,38 m
Beam max.:	2,26 m
Height max. for storage: (with folded console and removed backrests)	1,20 m
Inflatable tube diameter:	0,43 m

### HULL TYPE:

Gullwing type purposely developed for waterjet propulsion.

### PASSENGER CABABILITY (C.E. Directive):

No. 9

### 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 no. 6 separate airtight compartments.

### PROPULSION SYSTEM:

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



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## PERFORMANCE SHEET

### MOTORIZATION - DIESEL

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

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

Boat empty:	990
Max payload:	850

### MAX SPEED (knots, approx.)

Boat light loaded:	34
Boat full loaded:	32.5

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

At max. speed:	37.3
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### ENDURANCE with 106 l fuel tank (hours and minutes, approx.)

At max. speed:	2.50'
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### DRAFT (boat full loaded - cm, approx.)

Boat standstill:	40
Boat at max. speed:	16

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

