



ZODIAC INTERNATIONAL

DIVISION MARINE

ZODIAC SEA-RIDER 6.3 DJ

P/N Z85505

Rev 1 – June 1st 10
TECHNICAL DATA SHEET



World's Toughest RIBs

The SeaRider has been proven in operation use around the World, by both Military & Professional operators; with its unique water ballast system and deep “V” hull, giving the craft exceptional sea keeping capabilities, yet still offering high performance and manoeuvrability in the heaviest of seas.

The Zodiac SeaRider can be ship launched, and if required, self righting equipment, and inboard variants can be supplied on certain models.

Zodiac has been at the forefront of the design and development of RIBs since its onset. Zodiac a name you can trust.

The overall appearances of the watercraft described in this document are trademarks of Zodiac.

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Dimensions and weight + or - 3 % (5% on prototype)

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SR 6.3 DJ – BOAT DEFINITION

CAPACITY

. maximum number of persons :	10
. maximum load (persons, motor & gear) :	845 kg
. buoyancy tube volume :	2,28 m³

DIMENSIONS

. overall length :	6,42 m
. inside length :	4,60 m
. overall width :	2.34 m
. inside width :	1.32 m
. weight empty :	1390 kg
. buoyancy tube diameter :	0,5 m

SAFETY / INFLATION

. airtight compartments :	7
. inflation valve :	7

ENGINE POWER

. Yanmar 4LHA STD :	240 HP
. Hamilton 213 Jet :	

FABRIC

. main buoyancy tubes :	Military Grey, 1670 dtx, polyester, Hypalon/neoprene
. baffles :	Black, 940 dtx, polyester, Hypalon/neoprene

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STANDARD EQUIPMENT

BUOYANCY TUBE (GLUED ON)

BUOYANCY TUBE CONSTRUCTION

- . fabric : military grey, 1670 dtx, polyester, hypalon neoprene in seven chambers
- . inflation valves: 7
- . lateral rubbing strake : 3
- . front rubbing strake, bow cross (vertical) : 1
- . exterior lifeline, on D-ring patches : 2
- . interior lifeline, on D-ring patches : 2

HULL (MILITARY GREY)

HULL CONSTRUCTION

- . glass reinforced plastic, with grey gel-coat : yes
- . deck with all surface reinforcements : yes
- . hull drain : 1

TRANSOM

- . self-bailers, large flow, w/ scuppers : 2

LIFTING & TOWING

- . bow towing bracket : 2
- . transom towing, stainless steel U-bolt : 2
- . bow lifting stainless steel bracket : 2
- . transom lifting rings, stainless steel U-bolt : 2
- . bow mooring eye, stainless steel U-bolt : 1

CONSOLE AND SEATING

- . console and seating for 6 persons 1
- . 150L under-deck fuel tank 1
- . hydraulic steering: 1
- . electric bilge pump 1
- . 12 volt battery and 5 circuits: 1
- . water temperature gauge: 1
- . key start: 1
- . engine tachometer: 1

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OTHER EQUIPMENT

. foot pump :	1
. repair kit :	1
. paddles:	2
. operator's manual	1

OPTIONAL EQUIPMENT

. Bow post :	1
. Tow post :	1
. bow box :	1
. after frame :	1
. navigation lights set :	1

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