

TECHNICAL DATA

DESIGN

Model: A32
Hull: ALDO CRANCHI
Project: R&D Dept. CRANCHI
Design category: CAT. B / CAT. C

MAIN DIMENSIONS

Length Overall: 10.21 m 33 ft 6 in
Hull Length: 8.41 m 27 ft 7 in
Waterline Length: 7.80 m 25 ft 7 in
Beam Hull: 3.05 m 10 ft

WEIGHT & CAPACITY

Dry Displacement: 5,120 kg 11,288 lb
People: 8 (B) 12 (C)
N° of Berths: 3
Fuel Tank: 600 l 132 UK gal 160 US gal
Water Tank: 140 l 31 UK gal 37 US gal

TEST CONDITION

F

DATE: 02/2026
SITE: Marine Test Centre S.Giorgio di Nogaro (UD)

DRIVETRAIN

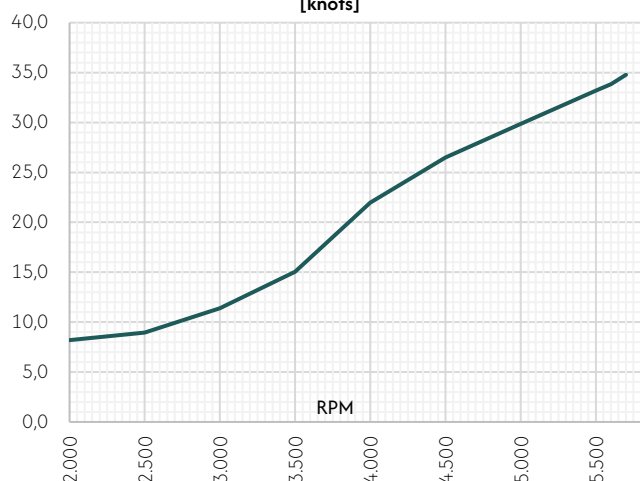
Engine: Volvo Penta 2x V6-280-CE (5.8)-DPS
Power: 2 x 280 hp (2 x 209 kW)
Reduction Ratio: 2.32:1
Propeller: FH4

LOADING CONDITION

People Onboard: 3
Fuel Tank: 600 l 132 UK gal 159 US gal
Water Tank: 140 l 31 UK gal 37 US gal

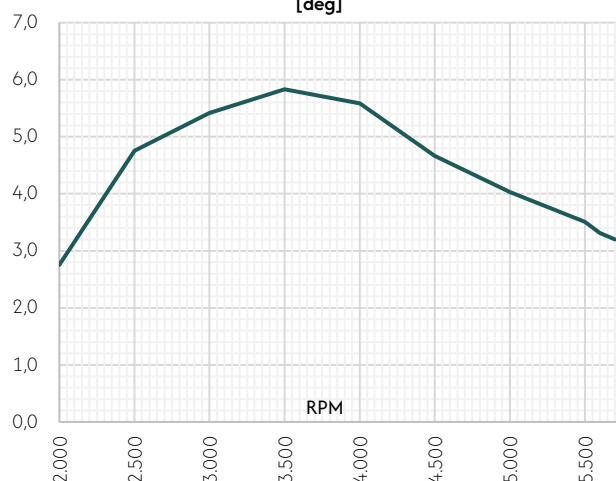
SPEED

[knots]



TRIM

[deg]



ENGINE RPM	SPEED	CONSUMPTION*		RANGE		NOISE		ATTITUDE
						HELM	CABIN	TRIM
[RPM]	[knots]	[l/nmi]	[l/h]	[nmi]	[hours]	[db]	[db]	[Deg]
2,000	8.2	2.5	20	242	30			2.8
2,500	9.0	3.6	32	167	19			4.8
3,000	11.4	3.8	44	157	14			5.4
3,500	15.0	3.8	58	156	10			5.8
4,000	22.0	3.2	69	190	9			5.6
4,500	25 - 26	3.2	84	190	7			4.7
5,000	29.9	3.6	107	167	6			4.0
5,500	33.2	4.4	145	137	4			3.5
5,600	33.8	4.7	159	128	4			3.3
5,700	34 - 35	4.8	166	126	4			3.2

Estimated values for ref. only	RPM	SPEED	CONSUMPTION *	RANGE
CRUISING SPEED	4500	25 - 26 knots	84 l/h	190 nmi
TOP SPEED		34 - 35 knots		

* Total consumption

Without prejudice to CRANCHI®'s commitment to providing accurate and up-to-date information, the performance data of the vessel, disclosed in good faith, are purely indicative and shall not in any way be deemed binding representations.

Such data were recorded at CRANCHI®'s test center in the Adriatic Sea and refer to a new vessel, without antifouling paint, with a light load and under optimal environmental conditions. Actual vessel performance may vary significantly depending on a number of factors, including, by way of example and without limitation: hull cleanliness; the quality of antifouling paint and fuel; correct trim tab adjustment; the presence of damage to the propellers; engine malfunctions or inefficiencies; water, air, and fuel temperature; weather and sea conditions; loading conditions (including fuel, water, additional equipment and accessories); as well as the number of persons on board.

For these and other reasons, the performance data shall not in any event constitute a warranty or imply any liability on the part of CRANCHI®.