

TECHNICAL DATA

DESIGN

Model: E26 OB
Hull: ALDO CRANCHI
Project: R&D Dept. CRANCHI
Design category: CAT. B - CAT. C

MAIN DIMENSIONS

Length Overall: 8.10 m 26 ft 7 in
Hull Length: 7.80 m 25 ft 7 in
Waterline Length: 6.59 m 21 ft 7 in
Beam Hull: 2.49 m 8 ft 2 in

WEIGHT & CAPACITY

Dry Displacement: 2,170 kg 4,784 lb (no engine)
People: 10 (B) 12 (C)
N° of Berths: 0
Fuel Tank: 280 l 62 UK gal 74 US gal
Water Tank: 76 l 17 UK gal 20 US gal

TEST CONDITION

F

DATE: 07/2023
SITE: Marine Test Centre S.Giorgio di Nogaro (UD)

DRIVETRAIN

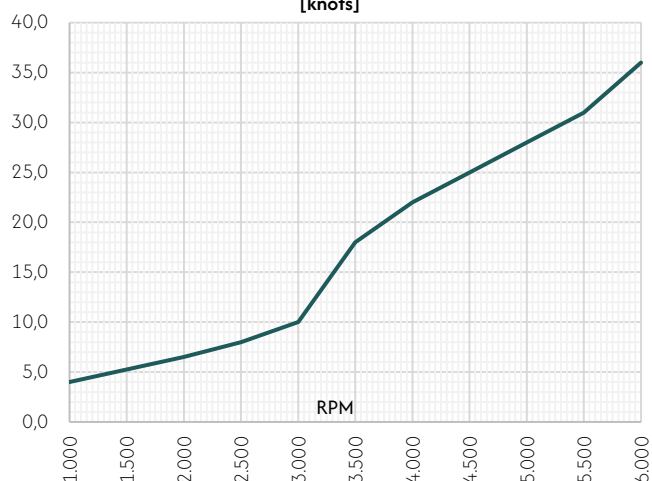
Engine: Mercury Verado F300
Power: 300 hp (224 kW)
Reduction Ratio: 1.85:1
Propeller: 15 3/4 x 15 3 pale

LOADING CONDITION

People Onboard: 2
Fuel Tank: 60 l 13 UK gal 16 US gal
Water Tank: 30 l 7 UK gal 8 US gal

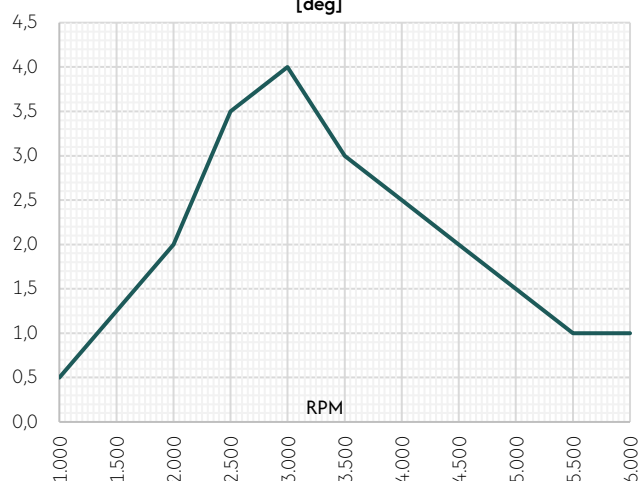
SPEED

[knots]



TRIM

[deg]



ENGINE RPM	SPEED	CONSUMPTION*		RANGE		NOISE		ATTITUDE
						HELM	CABIN	TRIM
[RPM]	[knots]	[l/nmi]	[l/h]	[nmi]	[hours]	[db]	[db]	[Deg]
1,000	4.0	1.0	4	280	70	66.0		0.5
2,000	6.5	1.5	10	182	28	71.0		2.0
2,500	8.0	1.9	15	149	19	71.5		3.5
3,000	10.0	2.2	22	127	13	71.5		4.0
3,500	18.0	1.7	30	168	9	80.0		3.0
4,000	22.0	1.7	38	162	7	87.0		2.5
4,500	25.0	2.0	49	143	6	89.0		2.0
5,000	28.0	2.2	61	129	5	90.0		1.5
5,500	31.0	2.5	79	110	4	91.0		1.0
6,000	36.0	3.2	114	88	2	94.0		1.0

Estimated values for ref. only	RPM	SPEED	CONSUMPTION *	RANGE
CRUISING SPEED		25/26 knots	98 l/h	150 nmi
TOP SPEED		35/36 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®.