

MAIN PARTICULARS

Parameter	Symbol	Units	Value
Length			
maximum length	L_{MAX}	m	17.62
length of hull	L_H	m	17.14
length of waterline (at DWL)	L_{WL}	m	17.07
Beam			
maximum beam	B_{MAX}	m	6.50
beam of hull	B_H	m	6.48
beam at waterline (at DWL)*	B_{WL}	m	1.44
beam between centres of bouyancy	B_{CB}	m	4.85
Depth			
maximum depth	D_{MAX}	m	2.70
midship depth	$D_{LWL/2}$	m	2.69
Freeboard			
freeboard forward (up to hawsehole)	F_F	m	1.88
freeboard midship (up to hawsehole)	F_M	m	2.06
freeboard aft (up to deck level)	F_A	m	1.13
Draught			
canoe body draught (at DWL)	T_C	m	0.89
minimum draught (at LC)	T_{MIN}	m	0.88
maximum draught (at LDC)	T_{MAX}	m	1.25
Height			
air draught (excluding antenna)	H_A	m	6.64
Displacement			
volume displacement (at DWL)	V_D	m^3	26.570
light craft condition mass (LC)	m_{LC}	kg	15000..18000
minimum operation condition mass (MO)	m_{MO}	kg	15500..18500
loaded craft displacement (LDC)	m_{LDC}	kg	25000..30000
maximum load	m_L	kg	up to 12000
immersion (at DWL)		kg/cm	421.2

Parameter	Symbol	Units	Value
Engines			
number of engines		-	2
recommended power		HP	2 x 300..600
Performance			
recommended cruising speed		kts	22..25**
Tankage			
fuel		L	2 x 1000..1500
water		L	300
waste		L	200
Passengers/crew/personnel			
passengers/crew		-	100/3
Coefficients and parameters*			
block coefficient	CB	-	0.611
midship section area coefficient	CM	-	0.891
waterplane area coefficient	CWP	-	0.836
prismatic coefficient	CP	-	0.686
longitudinal center of buoyancy	LCB/ L_{WL}	-	0.473
length to displacement ratio	$L_{WL}/V_D^{1/3}$	-	7.207
displacement to length ratio	DLR	-	76.40
Certification			
Standards compliance			B 'offshore'

* - one hull only

** - estimated speed

All measurements according to ISO8666