2. SPECIFICATION & WARRANTIES

SPECIFICATION

Parameter	Symbol	Units	Value
Length			
maximum length	L_{MAX}	m	9,99
lenght of hull	L_H	m	9,99
lenght of waterline (at DWL)	L_{WL}	m	9,85
Beam			
maximum beam	B_{MAX}	m	3,49
beam of hull	B_H	m	3,47
beam of waterline (at DWL)	B_{wl}	m	3,07
Depth			
maximum depth	D_{MAX}	m	2,02
midship depth	$D_{LWL/2}$	m	1,86
Freeboard			
freeboard forward	F_F	m	1,56
freeboard midship	F_M	m	1,31
freeboard aft	F_A	m	1,09
Draught			
canoe body draught	T_C	m	0,575
maximum draught (LDC displacement)	T_{MAX}	m	0,750
Height			
air draught (at DWL,excluding antenna)	H_A	m	3,10
Displacement			
volume displacement (at DWL)	V_D	kg	5700
light craft condition mass (LCC)	m_{LCC}	kg	5100
minimum operation condition (MOC)	m_{MCC}	kg	5310
loaded craft mass (LDC)	m_{LDC}	kg	6800
maximum load	m_{MTL}	kg	1700
immersion (at DWL)		kg/cm	209
Engine			
number of engines			1
model			VW SDI 75-5
maximum power at crankshaft		kW(HP)	55(75)
maximum speed of crankshaft		RPM	3600
dry weight		kg	245
model (option)			VW TDI 165-5
maximum power at crankshaft (option)		kW(HP)	121(165)
maximum speed of crankshaft (option)		RPM	4000
dry weight (option)		kg	265
Performance			
maximum design speed (loaded craft)		kts	15
Batteries			
HYBRID (LiPo); (option)		Ah (V)	240(48)
ENGINE (Lead Acid)		Ah (V)	100(12)
SERVICE (AGM)		Ah (V)	120(12)

Tankage			
fuel tank STB		L	250
fuel tank PORT		L	250
water tank STB		L	150
water tank PORT		L	150
water heater		L	25
black tank		L	60
grey tank (option)		L	137
Passengers/Crew			
crew/passengers			8
Certification			
EU RCD category			B ˝Offshore˝

General specifications (ISO8666)

The engine is the main propulsion means of the GREENLINE 33.

Boat builder: **SEAWAY GROUP d.o.o.**

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SI - 4260 BLED

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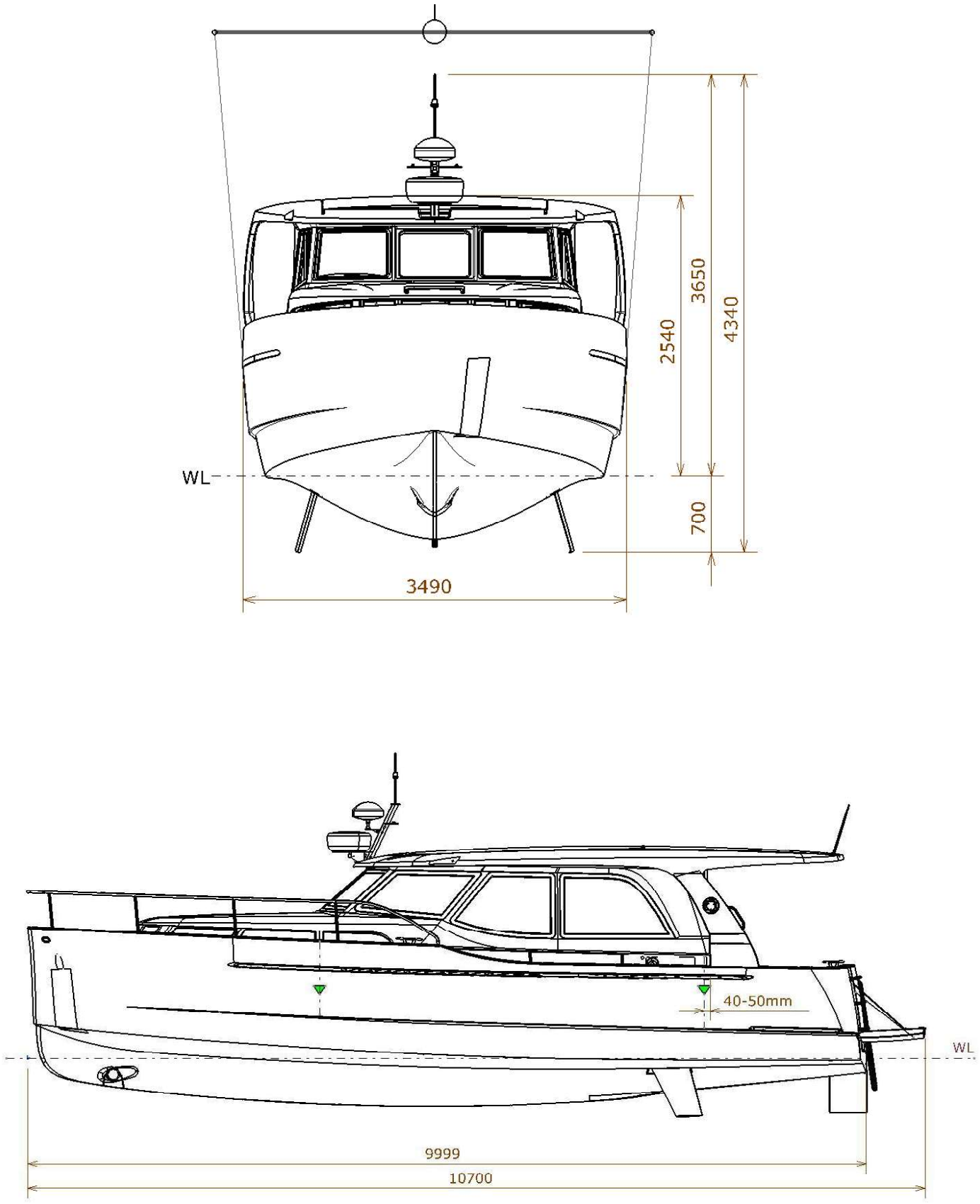

Figure 1: Boat main dimensions