









EMERGENCY SAIL – DIMENSIONS



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ENGINE MAINTENANCE 29				
REGULAR MAINTENANCE IS THE BEST WAY TO PREVENT BREAKDOWNS				
The engine manufacturer knows best how the engine should be taken care of. Read the manual carefully and follow the instructions regarding maintenance, regular checks and periodic overhauling.				
	CHECK DAILY, BEFORE STARTING			
	① Oil level of engine.			
	Water level, if the engine has freshwater cooling			
0 0 0	 One turn on the sterntube greasing cup. 			
Max PAm 6	 Sufficient fuel for the trip. 			
	-			
	CHECK DAILY, AFTER STARTING			
A and the	 Whether engine cooling water is flowing. 			
	The water pipes, exhaust pipe, fuel pipes and oil pipes – for leaks.			
	 Oil pressure gauge. 			
۲ <u>0</u> ۱	Battery charging gauge.			
	CHECK EVERY 14 DAYS			
	 Belt tension on alternator belt. With proper tension, it should be possible to push belt down 5 mm-10 mm. Dirt and water in fuel tank sump and primary filter. Drain off. Battery level. Fill with distilled water as necessary. Whether bolts of engine mount and propeller shaft coupling are tight. Gland, packing of stuffing box. Replace packing as necessary. 			
	EVERY 100-150 ENGINE HOURS			
An IN N	recommendations on:			
	O Change of engine oil.			
17 when all	2 Change of oil filter.			
an or	3 Change of fuel filter.			
	Change of gear oil.			

TOOLS AND S	SPARE PARTS TO	BE CARRIED	ON BOARD 30
S===0	Combination spanners set 8 mm – 24 mm	ە حت	Fuel injector with sealing washer
e E	Adjustable spanners 6" and 10"		Fuel injection pipe with end fittings
	Pipe wrench 18"	*0	1 set spare parts for engine waterpump,
]	Ball peen hammer 0.5 kg	\bigcirc	V-belts for alternator waterpump etc.
Sid	Combination pliers 6"		Cartridges for fuel and lub-oil filters
2	Pump pliers 12"	0 A	Gland packing for sterntube with special spanner
	Vice grip 10"	0	Spare parts for manual pump
\bigcirc	Diagonal cutting pliers, 6"	9	Coil of copper wire. Stiff steel wire
	Hacksaw, with spare blades	٥ ۲	Insulating tape. Tape for pipe threads
<	Cold chisel	8 🛿	Spare bulbs and fuses
	Flat single-cut file, fine	Å	Engine oil 2-5 litres Oil squirt can.
	Flat screwdrivers, 3 mm, 6 mm, 10 mm	F	Grease gun
	Pozidrive screwdrivers, Nos 2 and 3. Philips, type 1		Gasket cement. Epoxy glue
	Hand drill	© T 1 î ©	Assorted bolts, nuts, washers, screws, hoseclips
	One set of drill bits, high speed 3mm-10mm		Waterproof torch