



MULTI PURPOSE WORK BOAT "MERLIN":

- Category** : Workboat (Multi Cat) Build 2005, Cyprus flag, I.N.S.B. classed
- Dimensions** : L22m B 7,5m, Draft aft 1,50m (Rudder) – draft 1,9 m,
- Equipment** : 2 spud legs of 12m , deck crane 30 ton/m, arm length – 10,1m (30t-1,95; 15,5t-4,3m; 9,48t-7,1m; 6,55t-10,1m) deck load 14 ton/2m, Forward winch (anchor handling/deck), Plough with A frame, Stern winch (towing or plough), hydraulic power pack for crane.
- Engines** : 1 Cummins, KTA19M, main engine of 550 BHP with propeller in nozzle, 1 retractable bow thruster (360 degrees) of 180 BHP.
- Bollard pull** : About 6 tons
- Sailing area** : Full European up to 20 miles from a safe haven
- Insurance** : Full cover H&M, P&I, LoH, Crew insurance
- Fuel** : Gasoil about 4.500 litres
- Fuel Cons.** : About 50 liters per hour all engines under full load.
: About 25 liters per hour on power pack and generator.
- Fresh water** : About 4000 liters.
- Crew** : Operated by 3 man.(master, deckhand/motorman & deckhand)
- Nav. Eq.** : Radar, autopilot, 2 VHF, Chart plotter for plough works, GP

