

WBS 1255

## GENERAL DESCRIPTION

This is a self-propelled steel vessel, of generally rectangular form, with continuous upper deck, faired bow and transom stern, double chine, designed for providing a large range of services to fish farming operations. The wheelhouse is located aft and there is a removable stern platform fitted. A foldable hydraulic crane is installed on the upper deck forward starboard side. There are two (2) main engines driving two (2) propellers via marine reduction gear. Two (2) rudders are fitted.

## VESSEL CHARACTERISTICS:

Length (OA): 13.00 m (incl. removable stern platform) Length (Hull): 12.00 m

Breadth (mld): 4.75 m

Depth (mld): 2.00 m

Draft (mld-full load): 1.00 m Min. Freeboard: 1.00 m

Displacement (full load): 45 tonnes

Deadweight: 22 tonnes

Material: Shipbuilding steel "Grade A"

Main Engines: 2 X FPT IVECO N67-150, each 110kW@2800rpm Capacity: 6.7 liters Reduction Gear: Make: Twin Disc Technodrive.

Crane: Palfinger PK 11001 SLD3, max. lift. mmt 10.3 t.m

Deck cargo loading: 1.0 t/m<sup>2</sup> maximum

Speed: 8.5 knots

Propeller: Make: Eliche Radice SpA Type: Fixed pitch, keyed Material: OTMAN-Mn Bronze CU2

A hydraulic crane is fitted on main deck forward starboard side, with following particulars: Make: Palfinger Model: PK 11001 SLD3 Max. lifting mmt: 10.3 mt / 101.4 kNm Max. lifting cap.: 5700 kg / 55.9 kN Max. hyd.outreach: 12.0 m Max. man.outreach: 15.9 m Slewing angle: 400° Slewing torque: 1.3 mt / 12.7 kNm