

Wellboat 'MIGDALE'



Type: AAS 650

Call Sign: LLAT3

Class: NMD

Flag: Norway NIS

Build year: 2000

Nº Well(s): 1

Well Size: 650m³

Main Dimensions

LOA: 40.44 m

Beam: 10.00 m

Depth: 4.62 m

Speed: 9 – 11 kts

Air Draft: 16m empty, 14.75m full

Capacities

Fuel Oil: 48.02 m³

(Tank Size: 2 x 17.47m³ + 2 x 6.54m³)

Lub Oil: 1.55m³

Hydr Oil: 1.95m³

Fresh water: 14m³

Ballast water: 48.97m³

Engines

Main Engine:

Wartsila 6L20 1200 (kW) to 749 (Kw)

Auxiliary Engines: 2 x Scania V8 D116-075

Generators: 2 x Stamford 644 (kVA)

Emergency Generator:

Nogva/John Deere 6068AFM (166kW)

Thrusters

Bow- Petter Marine ST 100-300-S
220KW

Stern-- Petter Marine ST 100-300-S
220KW

Equipment

Vacuum system:

2 x MMC Tendos 5000L Vacum tanks

1 x MMC Tendos T10-4M

Counter:

2 X Aquascan CSW 6900 'square type'
grader outlets

1 X Aquascan CSF 5000 on loading
pipe

1 x WingTech WFS777 smolt counter

Grader:

1 x MMC Tendos 10 track with two-
way selection outlet

Cranes: 3 x 1.5 tonne

Capstans: 4 x 2 tonne

Oxygen System: Gazcom with
large storage capacity

Clean/disinfect: Blue Mist
automatic cleaning & disinfection
system

Pipework:

20-inch loading and discharge pipes

Other Equipment:

CO2 Stripper 440m3 capacity per
hour

Lice socks (stock available on vessel)

Other info

Data logging: O₂ / CO₂ / Salinity/PH
/ Temp

Pressure systems: Under pressure
loading, overpressure discharge

Charts: Fully ECDIS

Accommodation: Spare single
berth cabin available for client

Maintenance All engines &
equipment continuously maintained
to a high standard

Crew

Highly qualified seafarers;
Experienced in live fish handling; Fish
welfare training

Work Capabilities:

Smolt transfers

Grading

Movements

Freshwater treatments

Peroxide treatments (via IBC tanks,
administered by farm staff)

Treatments

