



SOUND SURVEYOR

GENERAL

Flag: SWEDEN
 Type: SURVEY VESSEL
 IMO/MMSI number: 165757700
 Call sign: SFD 2368
 Port of registry: MALMÖ
 Built: 1994
 Skipper: 1
 Surveyor: 1

DIMENSIONS

Hull/Superstructure: GRP
 Builder: TURKU BOATYARD OY, FINLAND
 Model: WATERMAN
 LOA: 10,95m
 Width: 3,70m
 Weight: 10,5T
 Draught: 1,1m
 Fuel: 1200L

PROPULSION

Machinery: VOLVO PENTA TAMD 102A 254HP
 Bow thruster: SIDEPower 5HP, 200KG THRUST

PERFORMANCE

Transport speed: 10-12 KTS
 Survey speed: 5-10 KTS

LIFE SAVING EQUIPMENT

Life raft: 4 PEOPLE
 Survival suits: 3 SUITS
 Life buoys: 2 PIECES
 Life vests: 6 PIECES

ACCOMODATION

Below main deck: PENTRY, TOILET & 2 BUNKS
 Main deck: 3 SEATS

POWER SUPPLY

Victron Multiplus 3000VA / 24V 16A (4,6kW)

NAVIGATION EQUIPMENT

Plotter: FURUNO TZTL
 GPS/ Satellite compass: VECTOR CARBON
 Radar: FURUNO TZT
 Autopilot: FURUNO NAVPILOT 700
 AIS class A: TRUEHEADING CARBON
 VHFx2: SIMRAD/SAILOR

DECK

Towing hook with quick release: 1
 Winch: 0,5TON
 Deck space: 5SQM+ 5SQM
 Side mounting bracket: HYDRALIC POLE MOUNT
 Fendering: D-SHAPED FENDER

SURVEY EQUIPMENT

Multibeam Echo Sounder: RESON T50P
 Positioning: APPLANIX POS MV OM SUB
 MRU: APPLANIX POS MV V5 SUB
 Gyro: APPLANIX POS MV V5 SUB
 SV probe: VALEPORT MiniSvp
 SV online: RESON SVP 71
 Sub-bottom profiler: INNOMAR SES-2000
 Side-scan sonar: INNOMAR SES-2000
 Navigation software: PDS 2000 MBES

ADDITIONAL inhouse equipment

USBL tracking system: TRITECH MicronNav
 ROVx3: OM V8Siix2, SeaBotix LBV300-5
 Acoustic imaging: MESOTECH MS1000
 Bottom sampler: van Veen, kayak sediment
 Turbidity gauge: sampler
 TSS Portable Hand-held



Details believed to be correct but not guaranteed and can be subject to change.

**For contact details please visit
 our website www.marcon.se**