



DIEGO

SURVEY WORK BOAT SPECIFICATION

The mobile motorboat designed for coastal geophysical surveys and light service works as well as can act as daughter-craft operated from survey mother-vessel.

The unit is equipped with solid A-Frame for lifting or towing light survey device, folding towing booms, hands-free manned lifting capstan and side-mounted pool.

The workboat can be easily transported by road and launched at the marina.

GENERAL

Class:	PRS
Type:	Work Boat
Flag:	Poland
Built / Converted:	2011 / 2023
Port of Registry:	Gdynia
Call Sign:	SPG5518
MMSI:	261003837

MACHINERY

Engine: Janmar 8LV-370Z (272,3 kW)

Power generator: Honda (3,4 kW)

EQUIPMENT

Navigation: Furuno GP1971F / C-Map

Echosounder: Furuno TrueEcho

Radar: Furuno DRS4W

AIS: Furuno FA-30

VHF DSC: iCOM IC-M411

SART: McMurdo

OTHERS

Crew: 2 + 6 surveyors

Facilities: Domestic fresh water, AC cooling and Webasto heating, RAM/NUC lights, CCTV monitoring.

DIMENSIONS

Length: 10,50 m

Breadth: 3,50 m

Draft: 1,05 m

Weight: 4200 kg



SURVEY CAPABILITIES

Geophysics survey:

- multibeam,
- seismic,
- sonar,
- magnetometry.

Offshore services:

- buoy,
- AWAC,
- C-Pod / F-Pod.

Environmental survey:

- bird observations,
- bat observations and recording,
- weather monitoring.

Offshore geochemistry:

- soil sampling,
- water sampling,
- CTD.

Survey facilities:

- Air conditioned / heated survey room:
 - Survey equipment rack,
 - 4 monitors,
 - Table and comfortable sits,
- Independent power generator for survey equipment,
- Hands free operated capstan for winching operations,
- A-Frame with folding booms – 5 mounting points,
- Side pool,
- RTK GPS mounting points – 4 pieces.

