# SeaZip Fix

**Principal Particulars**

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ships name</td>
<td>SeaZip Fix</td>
</tr>
<tr>
<td>Built</td>
<td>1981, Norway</td>
</tr>
<tr>
<td>Rebuilt</td>
<td>2015, Denmark</td>
</tr>
<tr>
<td>Class</td>
<td>DNV</td>
</tr>
<tr>
<td>Notation</td>
<td>+1A1 ICE-C DYNPOS AUT DP1</td>
</tr>
<tr>
<td>Flag</td>
<td>Netherlands</td>
</tr>
<tr>
<td>IMO</td>
<td>8019409</td>
</tr>
<tr>
<td>Call sign</td>
<td>PCDE</td>
</tr>
<tr>
<td>Length</td>
<td>42.25 m</td>
</tr>
<tr>
<td>Breadth</td>
<td>10.0 m</td>
</tr>
<tr>
<td>Draft</td>
<td>5.0 m</td>
</tr>
<tr>
<td>Summer draft</td>
<td>4.43 m</td>
</tr>
<tr>
<td>Air draft</td>
<td>22 m</td>
</tr>
<tr>
<td>GRT / NRT</td>
<td>574 / 173</td>
</tr>
</tbody>
</table>

**Accommodation**

- 9 x 1 berth cabin ensuite, 2 cabins for the charterer
- 6 x 2 berth cabin ensuite for the charterer
- Fully air conditioned, entertainment system, gym
- 1 x office at bridge level
- 1 x ROV online room / office at 2nd deck

**Propulsion System**

- Main engine: 1 x 969 kW Cat C-32
- Main generator: 1 x 300 kW Cat C-44
- Thruster engine: Deutz MWM TB12 620-V8
- Bow waterjet: 400 kW, 360° revolving
- Bow thruster: 500 kW with grapple protection
- Stern thruster: 900 kW with grapple protection
- Propeller: CPP with flap rudder

**Estimated Consumption**

- Service speed 90% load + 1 generator (speed 10 Knots) 5 m³/day
- Survey speed + 1 generator running (speed 3-5 knots) 2.5 m³/day
- DP Mode (main engine + forward Schottel + 2 generators) 1-6 m³/day

**Electronics & Controls**

- GMDSS: Area 3 Compromising
- SSB: 1 Unit DSC
- Inmarsat: C2, A1, A2, A3, 2 Units
- VHF: 2 Units DSC
- VHF portable: 3 Units
- Navtex receiver: 1 Unit
- SART: 1 Unit
- EPIRB: 2 Units
- Radar Transas: 3 cm, 1 Unit
- Radar Sperry: 10 cm, 1 Unit
- Magnetic Compass: 1 Unit
- Auto Pilot: 1 Unit
- AIS: 1 Unit
- Speed Log: 1 Unit

**ICT Equipment**

- V-Sat: Cobham Sailor 600 Ka-Band 1024 down- and 512 upload band width
- Printers: on bridge and ROV online room

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**About the Ship Manager**

The management of SeaZip ships is carried out by the JR Shipping Group, located in Harlingen, The Netherlands, an experienced and renowned ship owning company. The shipping group operates a fleet of modern container feeder and multipurpose vessels sailing under Dutch flag. JR Shipping cooperates closely with experienced maritime partners, several shipyards in the Netherlands and abroad, and renowned shipping bankers. JR Shipping is an efficient, flexible organisation, offering swift and effective solutions. We combine clout in ship development with well-secured quality and safety in ship management and an eye for sustainability.
DECK EQUIPMENT

A-frame | SWL 10 t
Width | 3.5 m
Height | 4.12 m

A-frame winch | SWL 5 t

Deck crane | Palfinger PK4500M
Min outreach | 15 t @ 4 m
Max outreach | 3.45 t @ 13 m
Max hoist height | 14.5 m

DYNAMIC POSITIONING
Rolls-Royce | Icon DP1
Rolls-Royce | Bridge integrated chair/joystick
Kongsberg | HiPAP 351P USBL system
DGPS | 2 x Marinestar
Gyro compass | 2 x Veripos

STANDARD SURVEY EQUIPMENT
Applanix PosMV Inertial MRU/Gyro/ GNSS receiver
Trimble SPS-855 GNSS receiver (using 06-GPS or Marinestar corrections)
Online Qinsy PC

SURVEY EQUIPMENT AT REQUEST
R2Sonic 2024 Multibeam
Ikkele Octans IV subsea MRU/Gyro in moonpool
Kongsberg C-Node USBL Beacons (3x)
Valeport MinifVS Sound velocity probe at transducer head
Side scan sonar Edgtech 4200 + MacCartney Cormac winch
3D seismic spread

MISCELLANEOUS
Deck load | 2.5 t/m²
Deck space | 50 m² approx
Electrical deck connections | 2 x 16 Amp
Hangar | The ROV hanger is equipped to host any type of WROV spread
Moonpool | Integrated cradle and system wiring
Online room | Below the hangar deck for ROV operations
Life Rafts SOLAS approved | 2 x 25 pax
Moon Boat | 1 x 6 pax semi-rigid inflatable c/w outboard motor

All details believed to be correct and subject to reconfirmation but cannot be guaranteed.