

OCEANSLED® SERIES

TRANSPORTER

Part of Shift's autonomous surface vessel OceanSled® series, the Transporter is the perfect lightweight solution for rapid deployment. It is incredibly user-friendly, allowing for quick setup and seamless launch into the water. With just two individuals, you can easily carry Shift's Transporter to the shore. The vessel offers a diverse range of payload options, accommodating weights of up to 400 pounds. It stands out as our most cost-effective model, delivering exceptional value for your investment.



KEY BENEFITS

AFFORDABLE AND ADAPTABLE: The

Transporter enables materiel transport and data collection in nearshore environments in a compact cost efficient open package, providing valuable logistics support and intelligence capabilities suitable for a variety of maritime applications.

- OPERATES IN HIGH-RISK AREAS: The OceanSled® can operate without human intervention, reducing the risks associated with crewed missions and allowing for extended and continuous operations.
- MINIMAL PERSONNEL REQUIREMENTS: The OceanSled® is designed for rapid deployment, making it highly responsive to emerging situations and data collection needs. Its quick turnaround from trailer to operational readiness can be performed by a single operator.

FEATURES

- Long range antennae
- Dual thrusters
- Tilt-stabilized fpv camera
- LiFePo4 Battery
- · Handheld controller with FPV videolink

APPLICATIONS

- Maritime Security
- Material and Equipment Transport
- Spill Response
- Debris & Shoreline Restoration
- Debris Removal

UPGRADES

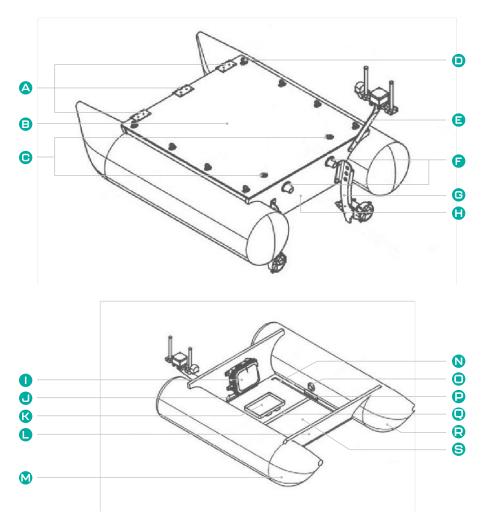
- PTZ Camera with IR option
- Side-Scan Sonar
- · Overboard Camera
- · Cargo Net
- Debris Catcher, Supersack
- Rapid Deployable Spill Boom

CONTINUED ON BACK SIDE





COMPONENTS



- A Deck Lid Hinges
- Deck Lid
- Deck Latches
- D-Ring Tie Downs
- Mast
- Cable Boots
- Thruster Skeg (Port/STBD)
- Transom
- Control Box
- Rubber Hold-Down (Fore/AFT)
- **K** Battery Tray
- Bow Plate
- Starboard Tube
- N Prop Rod
- Filler Valve
- Rubber Hold-Down (Port/STBD)
- Floor Plate Tie
- Port Tube
- S Floor Plate (Fore/AFT)

PRODUCT SPECS

PHYSICAL

Length Overall	1.8 m (6')
Beam (width)	1.5 m (5')
Height	1 m (3'5")
Deck Area	1.4 m² (15 ft²)
Draft (skeg)	25 cm (10")
Displacement (weight)	56 kg (123 lbs) + 15 kg per battery
Max Speed	4 knots (7.4 km/h)
Operations Speed	2 knots (3.7 km/h)
Payload	181 kg (400 lbs)

OPERATIONAL

Operational Runtime	1 battery: 9 hrs
	2 battery: 9 hrs
	3 batteries: 27 hrs
Operational Range	33 kms (20 mi)
(per battery)	