KINETIC CONCEPTS

MARITIME VESSEL CAPABILITIES

Offshore Operations & Special Mission Support

Our fleet consists of highly capable maritime vessels designed to support special operations, logistics, training, and maritime surveillance. The 201' Mission Support Vessel and the 75' Mission Support Vessel are equipped with advanced navigation, communication, and operational support systems, making them ideal for at-sea mission execution, tactical training, and extended deployments. Our vessels have supported military, government, and commercial maritime operations worldwide, ensuring operational readiness in dynamic environments. Our two Fast Attack Vessels are similar in capability to the NSW 11M RHIB with former Special Boat Team (SBT) members as the operators. We can also source Maritime Instructors with all DoW required skillsets and certifications.

VESSEL SPECIFICATIONS & CAPABILITIES

75' Mission Support Vessel

- **Make & Model:** Smedvik Mek 75
- **Year:** 1970 (Refit 2019)
- **Length / Gross Tonnage:** 75' / 104 GRT
- **Propulsion:** Twin Detroit 8V71 engines, 252 HP each
- **Speed & Range:** 8.5 knots cruise speed, 6,000-mile range
- **Navigation & Comms:** Furuno TZ Touch II MFD, dual Furuno radars, Starlink internet, AIS, FLIR night vision
- **Fuel & Water:** 6,636-gallon fuel capacity; 1,550-gallon freshwater storage
- **Deck Equipment:** 2500 lb & 1000 lb deck cranes, dual RHIB support vessels
- **Berthing & Accommodations:** Three staterooms, crew quarters, full galley, laundry, entertainment systems
- **Safety & Emergency Equipment:** USCG-compliant, life rafts, EPIRB, dive compressor, onboard surveillance

201' Mission Support Vessel

- **Built:** 2015
- **Cargo Deck:** 4,300 sq ft, 700 long tons capacity
- **Flight Deck & Training Support:** Fast-roping, UAS launch/recovery, VBSS climbing wall installation
- **Bridge & Navigation:** Modern communications & Navionics with 360-degree observation capability
- **Berthing:** 30-personnel dedicated staterooms with heads & showers
- **Ship's Mess:** Up to 18 Personnel at a time

Mission Support Capabilities

- Visit Board Search and Seizure (VBSS)
- Dive Operations
- Maritime Navigation
- Surveillance and Reconnaissance
- Insert & Extract Operations

Our vessels are mission-ready, equipped to support high-stakes maritime operations, training, and special mission execution worldwide.

Your Mission Our Priority!

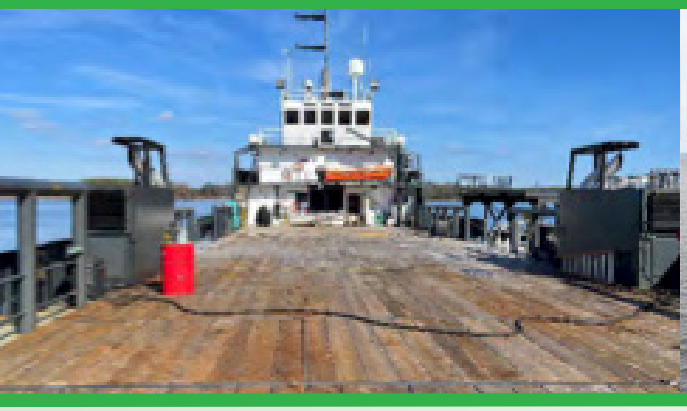
KINETIC CONCEPTS

UEI: UCRNZHB4M4X9
CAGE: 82CV6
SET ASIDES: 8(a), SDVOSB, VOSB, Total Small Business

SDVOSB Service Disabled Veteran Owned Small Business CVE

SBA 8(a) Certified

PRESIDENT & OWNER: ALBERT MENDOZA ALBERTMENDOZA@KINETICCONCEPTS.ORG KINETICCONCEPTS.ORG



MISSION SUPPORT CAPABILITIES

- **Maritime Special Operations Training:** Provides a realistic environment for VBSS, fast-roping, and naval tactical exercises
- **Logistics & Equipment Transport:** Large deck capacity for mission-specific equipment & cargo
- **Surveillance & Reconnaissance:** Advanced EO/IR capabilities with FLIR night vision & integrated monitoring systems
- **Command & Control:** Secure comms infrastructure for real-time operational coordination, planning spaces w/ TVs up to 12 personnel, and Star Link
- **Extended Deployments:** Long-range capability with onboard sustainment systems

Our vessels are mission-ready, equipped to support high-stakes maritime operations, training, and special mission execution worldwide. *Your Mission Our Priority!*

FAST ATTACK VESSEL I

- LOA: 31.5 ft | Beam: 10.2 ft | Draft: 2.4 ft | Air Draft: 10 ft | Max Load: 4,643 lbs.
- SIMRAD Chart plotter and RADAR (Beam Width 4.9* H nominal (-3dB) 2.5* with target separation on high x 25* V Max Range: 36NM | Rotation speed up to 60RPM (Range Dependent) | RADAR Technology: Pulse Compression)
- Wireless charging dock | External tablet holder | Fusion stereo system | Digital throttling | Adjustable tilt helm
- Deck lighting | Roll bar water lights for extra visibility during night underway | Underwater lighting
- Required safety equipment for coastal navigation to include: EPIRB | VHF | Flares |Fire Extinguishers | Type I life jackets
- Dual 2023 200hp Mercury
- Custom XXL aluminum top system to accommodate extra gear storage.
- Dive Support systems onboard:
  - Ladder rated for fully equipped diver
  - Dive equipment securing system
  - 6 gal. Freshwater tank

FAST ATTACK VESSEL II

- LOA: 32 ft | Beam: 10.2 ft | Draft: 2.4 ft | Air Draft: 10 ft | Max Load: 4,643 lbs.
- Garmin Chart plotter | Fusion stereo system | Digital throttling | Adjustable tilt helm
- Deck lighting | Roll bar water lights for extra visibility during night underway
- Required safety equipment for coastal navigation to include: VHF | Handheld MARBAND | Flares | Fire Extinguishers | Type II life jackets | Manual Bilge Pump | 150’ Tow Line | 36lb Fortress Anchor
- Dual 2015 300hp Evinrude
- Cruise Speed: 30kts | Max Speed 38kts
- Range: 200NM

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