

CAPABILITY STATEMENT



LOW-RISK MISSION READINESS & MARINIZED ENGINE STARTING
Strategic DoD Partner Since 1984 | Active DLA Aviation IDC
Battery-independent reliability via proprietary super-capacitors,
engineered for extreme naval and small-craft platforms.

CAGE: 53203 | UEI: L29FUWLXSPM3 | ISO 9001:2015



BoatStartPlus

BoatStartPlus™ the fail-safe “add-on” for mission-critical ignition—delivering 1,000,000 cycles of reliable starting power, regardless of primary battery state.

PROVEN PERFORMANCE

- **DOD Strategic Partner:** 40-year DLA and Dept. of the Army supplier across Land, Maritime, and Aviation sectors.
- **Active Acquisition:** Shared internal architecture with **NSN 6130-01-714-2899** (KSM KAPower Module); battle-hardened technology currently fielded in heavy-duty DLA applications.
- **Maritime Pedigree:** Commercial units utilize the same field-proven tech optimized for extreme-weather and high-vibration.
- **Fleet Operational:** 1M+ cycle reliability proven in NYC Transit and commercial maritime tugboat fleets.

MISSION CAPABILITIES



• **Mission Redundancy:** Battery-independent ignition ensures starting even if primary banks are depleted.



• **Fail-Safe Readiness:** Rapid ~30-second recharge for continuous operational availability.



• **Logistical Independence:** Eliminates specialized maintenance cycles and dedicated charging infrastructure.



• **Proven Pedigree:** Four decades of tactical engine starting support for DLA and Dept. of the Army.

TECHNICAL ADVANTAGES

- **Chemical-Free Power:** Proprietary supercapacitors deliver high-current starts without hazardous lead-acid chemistry.
- **Operational Reliability:** 15–20 year service life (~1M cycles) minimizes long-term logistical footprint.
- **Extreme Survivability:** Fully operational from -40°F to 149°F | Storage -76°F to 158°F
- **Maritime-Ruggedized:** IP67-rated, waterproof containment engineered for high-vibration and salt-spray.

CONTACT INFORMATION



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Primary NAIC: 333618 (Other Engine Equipment Mfg.) Secondary: 334416 (Capacitor Manufacturing); 335999 (All Other Misc. Electrical Equipment & Component Mfg.)

Primary PSC: 2920 (Engine Electrical System Components, Non-Aircraft) Secondary PSC: 5910 (Capacitors); 2895 (Miscellaneous Engines and Components)