# Hepburn and Sons LLC

*"Trusted Advisors to the American Maritime Industry"*

## Mission Systems Division

## COMPETENCIES

### Combat Systems Test and Evaluation
- Combat Systems Readiness and Support
- Test Event Coordination
- Scheduling and Test Development Support
- Systems Engineering and Analysis
- Mission and Project Operation Support Services
- Configuration Management

### Engineering
- Integrated Topside Design
- Shipboard Integration

### Program Managment
- Acquisition Strategy and Planning
- Strategic Communications
- Technical and Programmatic Oversight
- Risk Management
- Lifecycle Sustainment and Modernization Technical Support
- Requirements Development and Documentation
- Operational Implementation

### Business and Financial Management
- Earned Value Management
- Financial Management Support
- Cost as an Independent Variable

### Assessment and Studies
- Analysis of Alternatives
- Technical Assessment and Business Case Analysis
- Organizational Assessments
- Cost Assessments/Validation
- Process Improvement

### Data Analytics
- Trend and Root Cause Analysis

### Training Requirements Analysis, Development, and Curriculum Support
- Task and Requirements Analysis
- Curriculum Review
- Effectiveness Analysis

### Software Development

**CAGE Code:** 62VF9
**UEI:** TLLAP6FKHA99
**NAICS:** 541330







### Current Contracts
- Surface Combat Systems Center (SCSC)
- NAVSEA 04Z
- PMS 400D
- PEO USC
- NAVSEA 05T
- SURFMEPP

### Prime Contract Vehicles
- NxG: N0017819D7760
- MDA Shield IDIQ
- GSA MAS: 47QRAA25D001E

The Mission Systems Division offers expertise in naval engineering, ship integration, and business financial services and provides expert analysis, test planning, training, software development, cybersecurity, data analytics, and overall program coordination. We have a detailed and focused understanding of our customers' missions, and years of management expertise to help our customers meet their program requirements.



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**KEEP TRUST**

# Capability Statement

## MISSION

OUR MISSION is to provide expert advisory and engineering services as well as develop advanced technologies that will revolutionize U.S. warfighting capability for the 21st century.

## LEADERSHIP

| | |
|---|---|
| **Scott Hepburn** | President, Chief Executive Officer |
| **Eric Hepburn** | Principal, Chief Financial Officer |
| **Samantha Hertel** | Principal, Chief Marketing Officer |

## DIVISIONS

### ADVISORY SERVICES

**CDR Frank Gianocaro, USN (Ret)**

- Strategic Analysis / Mission Engineering
- Expert Witness

### MISSION SYSTEMS

**Mr. Michael Benney**

- Naval Engineering
- Program Management
- Data Analytics
- Financial Management
- Cyber/Software Development
- Test & Evaluation
- Training Requirements / Curriculum Support

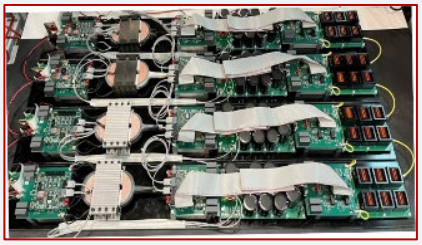
### TECHNOLOGY DEVELOPMENT

**Dr. Patrick Lewis**

- Integrated Research and Development
- De-risk and Mature Technologies for Transition
- Multi-Disciplinary, Model-Based Engineering







## KEY CLIENTS

**U.S. Navy**

- National Shipbuilding Research Program
- NAVSEA (SEA 04, 05)
- Navy Regional Maintenance Centers
- NSWC Philadelphia Division
- Office of Naval Research
- PEO USC
- PMS 400D, 460, 515
- Surface Combat Systems Center
- SURFMEPP
- Team Ships

**U.S. Air Force**

- Air Force Research Lab/Global Strike Command, SBIR

**U.S. Army**

- Ground Vehicle Systems Center

**Defense Threat Reduction Agency**

**Missile Defense Agency**

**Department of Energy**

## Company Snapshot

Established: 2010

Small Business

Manassas VIRGINIA

**CAGE:** 62VF9
**DUNS:** 963400192
**NAICS Codes:**
541330, 221122, 336611
336612, 541611, 541715
541990

**Contract Vehicles**

**Seaport NxG:**
N0017819D7760
**GSA MAS:**
47QRAA25D001E
**MDA SHIELD:**
HQ085926DF245



**CAPT Rick Hepburn, USN (Ret)**
Chairman of the Board

## Contact


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