

ENTERPRISE ASSET MANAGEMENT

Our Enterprise Asset Management (EAM) Program provides a detailed process of managing the life cycle of physical assets to optimize their use, create cost-savings, improve reliability and efficiency; and safeguard health, safety and the environment.

HOW IT WORKS

EAM Assessment and Master Plan

- 400+ point maritime and offshore specific assessment
- Detailed GAP Analysis/Results
- Tactical Improvement Plan (TIP)

SERVICES

- EAM Assessment
- EAM Master Planning
- Asset Management Roadmap
- Maintenance Optimization Strategy
 - Master Equipment List
 - Equipment Criticality Ranking
 - Planning and Scheduling
 - Inventory Management
 - Spare Part Analysis
 - CMMS Workflows
 - Development of KPIs and Metrics
 - Root Cause Analysis
 - Data Services
- Cyber Security



CLIENT SUCCESS STORIES

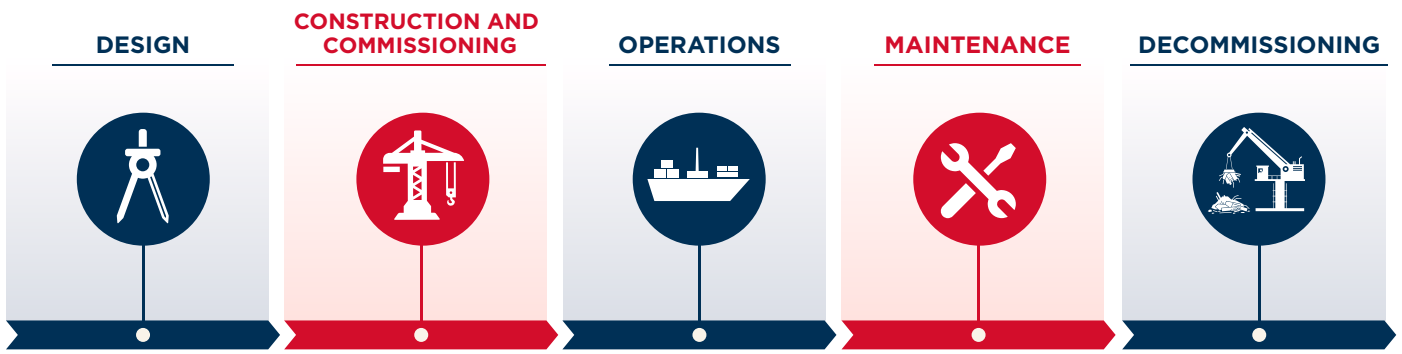
1. Conducted an Inventory Management Spare Part Analysis that provided each vessel to save \$2 Million on materials costs per year
2. Implemented a Planning and Scheduling program that reduced manual processes of 30-40 hours per week to an automated process that took 30-40 minutes to deliver to the fleet
3. Identified and removed Non Value Added (NVA) maintenance/inspections (2500 hours - 1 man year)

THE ELEMENTS OF EAM



A LIFE CYCLE FOCUS

EAM can create value at any stage of the asset lifecycle, increase reliability through streamlined processes and extend the lifespan of aging assets.



WHY ADVANCED SOLUTIONS?

MAJOR INDUSTRY RECOGNIZED CERTIFICATIONS:

CEng, CMRP, MTS, PMP, CISSP, GICSP, CISA, CCNA, CCNP, ICS-CERT

100+ YEARS OF CUMULATIVE EAM EXPERIENCE IN MARINE AND OFFSHORE APPLICATION

EAM EXPERTISE IN 30+ TYPES OF MARINE AND OFFSHORE ASSETS

FOR VARIOUS OWNERS

- **MAINTENANCE**
- **RELIABILITY**
- **CRITICAL SPARES**



WORLD HEADQUARTERS

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