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SeaPort NxG Prime Contract: #N0017825D7938 | DLA JETS 2.0 Contract Team Partner

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Who We Are

TotalTek is a small business and certified Minority Supplier providing maritime engineering, SAP consulting and program management services to government and industry. Our cross-domain teams include DoD acquisition professionals, technical program managers, engineers, and IT professionals with decades of experience delivering first-time-quality results for commercial and federal clients.

Core Offerings

Maritime Design & Engineering	SAP Consulting & Implementations	PMO & Project Management Office
3D modeling and detailed design for Navy, Coast Guard, and commercial shipbuilders	SAP implementations, ECC-to-S/4HANA migrations and upgrades, optimizations, and support across all SAP modules	Enterprise PMO frameworks and governance models
Naval architecture and lifecycle marine engineering	Proprietary SAP solutions: TotalPricing® for rapid price reporting and updates. TotalLicensing™ Optimizer streamlines SAP licenses to reduce annual fees.	Risk, schedule, and change management expertise
3D scanning, producibility, and project engineering	Application Management Services (AMS) and post-go-live support	PMO-as-a-Service delivery for enterprise clients

Maritime Design & Engineering

TotalTek delivers end-to-end naval architecture, functional engineering, and 3D production modeling for defense, commercial, and public-sector shipbuilders and maritime design firms. Our naval architects, engineers, and designers support all phases of the acquisition cycle with firsthand operational and technical experience from Navy, Coast Guard, and private industry. Representative projects include:

- USCG Offshore Patrol Cutter (Austal USA) – Principal design workforce. Multi-disciplined 3D modeling design, systems integration, functional engineering and producibility support.
- USCG Waterways Commerce Cutter (Birdon America) – Structural and systems functional engineering. Multi-disciplined 3D modeling design. Test procedure creation.
- USN DDG-137 USS JOHN F. LEHMAN (BAE Systems) – Converted complex drawings into clear, production-ready work packages.
- USNS HARVEY MILK (Alabama Shipyard) – 3D modeling, construction drawings, nesting tapes
- LNG Barges (Fincantieri Bay Shipbuilding) – Production engineering
- Pennsylvania Fisheries Research Vessel (Fraser Shipyards) – 3D detail design, production modeling, construction drawings and nest tapes
- MARAD Training Ships (Philly Shipyard) – Production and design support
- TotalTek Academy – Premier Marine Design apprenticeship program in ShipConstructor, Rhino 3D, AutoCAD, Navisworks, and core shipbuilding disciplines.

SAP Consulting & Implementation

TotalTek delivers comprehensive SAP solutions and services across finance, logistics, manufacturing, supply chain, procurement, and HR. Our experts support full SAP implementations, functional module extensions, custom development, application management services, and ECC to S/4HANA migrations. Representative projects include:

- Kimberly-Clark – Implemented and supported SAP ECC and delivered a greenfield S/4HANA deployment for Israel and North America; integrated Master Data Governance (MDG) and Trade Promotion Management (TPM).
- GE Healthcare – Supported the SAP Commerce Cloud implementation and regional rollout; implemented functional enhancements to improve sales and order management.
- Waupaca Foundry – Delivered the TotalPricing® solution that reduced pricing update time by 70% and redeployed an FTE through efficiency gains.
- Novus Foods & Lakeside Foods – S/4 HANA greenfield implementations integrating external TMS systems with EWM; transitioned within approved cutover windows.
- Avanos Medical – Turned around a delayed SAP Field Service project with refined requirements, integrations, and on-time go-live.

PMO Center of Excellence

TotalTek delivers a scalable PMO framework that strengthens portfolio management, governance, reporting, and resource utilization across enterprise programs. We implement standardized practices with proven templates, governance checkpoints, and adaptable Agile, Waterfall, or Hybrid frameworks to accelerate startup, improve visibility, and reduce risk. Our team also provides training and Organizational Change Management to ensure adoption, alignment, and lasting results. Representative projects include:

- Meta Platforms – Managed various supply chain initiatives in Meta's Reality Labs implementing and refining best practices for Agile and Waterfall methodologies. Implemented customized solutions including project organizational change management and Managed Resource Program.
- Kohler Co. – Managed various IT and SAP initiatives implementing, refining and training on best practices for Agile and Waterfall Methodologies. Implemented customized solutions including Managed Resource Program.

Key Differentiators

- Experienced leadership team with 20+ average years of experience in maritime operations, shipbuilding, ship repair, and technical program management for ships and submarines
- One of the largest distributed maritime design workforces in the U.S., providing rapid surge capacity to major shipyards without the overhead of onboarding permanent staff.
- Proven record across government and commercial programs
- Platform-agnostic integration and model-based engineering expertise
- Workforce pipeline advantage through TotalTek Academy

Partnerships & Certifications

- Partners: SAP (Silver Partner), Microsoft Power Platform, MuleSoft, Knowledge Lake
- Certifications: CMMC Level 2 / NIST SP 800-171, National Minority Supplier Development Council (NSMDC) Certificate CH02103