

Attachment 1: Narrative statement describing the government project, agency and contract number.

PROGRAM TITLE: Egyptian Navy Fast Missile Craft (EN FMC)

Prime Contract Description (to VT Halter Marine)

Contract Number: N00024-06-C-2212 (Foreign Military Sale)

Customer: Naval Sea System Command

Technical Point of Contact:

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Subcontract Description (to Lockheed Martin)

CONTRACT NUMBER: V12892

CUSTOMER: VT Halter Marine

PROGRAM SUMMARY:

The Egyptian Navy Fast Missile Craft (EN FMC) program consists of design and construction of 3 EN FMC's to be delivered by VT Halter Marine (VTHM) to NAVSEA. NAVSEA in turn will deliver the EN FMC's to the Government of Egypt.

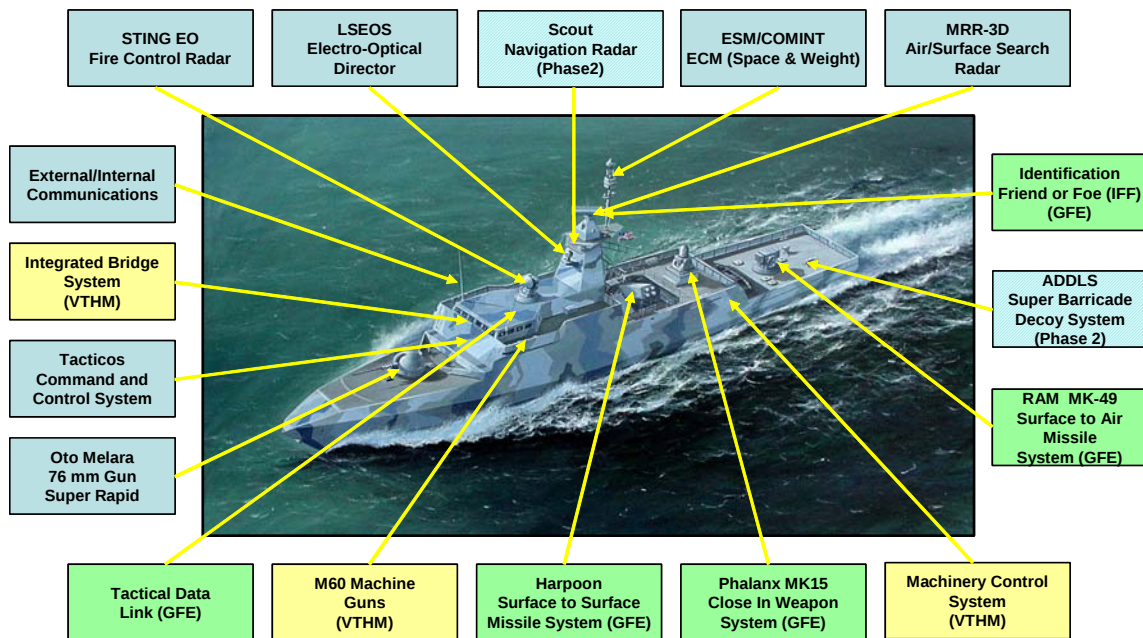
VT Halter Marine (VTHM), as the Prime Contractor is responsible for the design and delivery of the 3 EN FMC's. As a subcontractor to VTHM, Lockheed Martin's role as the Platform/C4ISR Integrator is to ensure that the C4ISR is designed, installed and operated to meet the mission requirements of the EN FMC.

The EN FMC mission is to conduct independent and joint operations primarily against surface shipping and armed surface adversaries in their respective areas of operation. These ships will fulfill the role of coastal patrol surveillance and interdiction (DS&I) and surface strike over and 8-day deployment. Operations will insure the use of coastal Sea Lines of Communications, effective antiaircraft warfare (AAW), anti-surface warfare (ASUW), electronic warfare (EW) and signature reduction capability in moderate to high threat environments while operating in sea state 4. High speed and maneuverability shall be maintained as the primary

EN FMC asset during pursuit, intercept, and engagement scenarios.

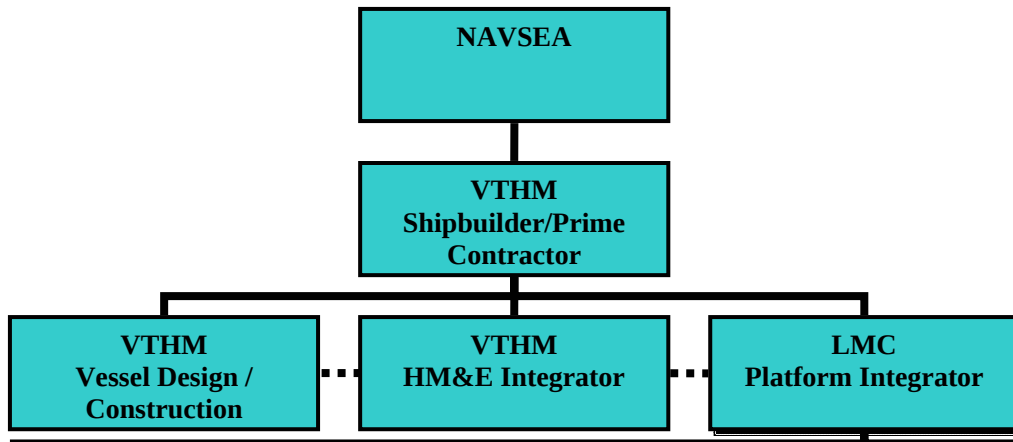
The Platform/C4ISR suite is shown in Figure 1-1. This diagram provides a rough indication of the scope of the integration effort to be performed in the Land Based Test Site.

FIGURE 1-1 PLATFORM/C4ISR SUITE



The EN FMC Program as shown in Figure 1-2 will be accomplished by team members comprised of VTHM; Lockheed Martin, Maritime Systems and Sensors – Undersea Systems; and NAVSEA PMS-325.

FIGURE 1-2 FMC PROGRAM ORGANIZATION



- **Phase I CLIN 001**

- C4ISR Equipment SOW & Spec Development
- C4ISR Systems Engineering
- Topside Design & Integration
- C4ISR Compartments Design
- Combat System Effectiveness
- C4ISR Ship Installation Data/Drawings
- EMI/EMC Design
- HERO/HERP Design

- **Phase I CLIN 002**

- C4ISR Equipment Procurement

- **Phase II**

- C4ISR Installation Planning and Coordination
- C4ISR LBTS/STW/BDT/BST/AT Plan Development, and Coordination
- EMI/EMC
- HERO/HERP
- LBTS/STW/BDT/BST
- AT Conduct
- Training
- Spares (On-board and Depot)
- Special Tools & Test Equipment
- Ship Signature Analysis
- HSI

The FCC Form 422 application is to support a Land Based Test Site (LBTS) in Manassas, Virginia. This LBTS will include the primary radars (MRR, STING & SCOUT) which are the subject of the application, as well as various non-radiating sensors and weapons/countermeasures simulators. The nature of the Experimental Radio Service is to integrate these non-developmental radars with the TACTICOS Command & Control System, Integrated Bridge System (IBS) and the weapons/countermeasures simulators.