

Zones & SOW Functional Area(s) supported: All; 3.6, 3.12, 3.17, 3.18, 3.20, 3.21	Contract # and Value: N00244-00-D-0019; \$36,000,000	Company: Life Cycle Engineering, Inc.	DOC: On going GOVT POC: B. Thompson (619)556-0311
<p>Specific Experience: In response to the FTSC Board Of Directors mandate, LCE in concert with and under contract to FTSC Pacific designed and developed the FAST software program. FAST is a common assessment process; standard assessment criteria and a standard assessment tool for material condition assessment of installed shipboard systems and equipment. FAST was developed to allow the Navy to have one software program to support all ship visits and inspections. The FAST program allows assessors to conduct ship visits using the same software on both the east and the west coasts. This eliminates the need to maintain different software tools for different locations and Type Commanders.</p> <p>FAST is designed to address the administrative and functional requirements for the management of assessment visits and inspections. FAST collects, processes, and delivers the results of the assessments and inspections to standard Navy systems (e.g. 3M, CDMD-OA, TMA/TMI, TSP and Navy Supply). Input data for FAST is downloaded from the Navy Authoritative Databases (e.g. CDMD-OA, 3M, and CSMP). FAST supports the Fleet Readiness requirements identified by the various Fleet Type Commanders.</p> <p>FAST allows an administrator to assign personnel to inspect or assess pieces of equipment on given days and create 2-Kilos (Ships Maintenance Action Forms) to document the discrepancies. FAST also lets the assessor provide parts information to get the parts required on order. The program allows the assessor to go from start to finish in an assessment and cover all the requirements that the ship must meet in order to correct a discrepancy. It creates 2-Kilo orders parts, writes reports and updates related ship and support databases.</p> <p>The FAST program is Navy/Marine Corp Intranet (NMCI) compliant, Task Force Web compatible and Web Enabled. FAST replaces non-NMCI compliant legacy applications such as the Portable Visit Assist Tool, Common V, PRISMS, SMART and other legacy assessment programs. FAST runs under a Windows 2000 or higher operating system in an Information Technology for the 21st century workstation environment.</p>			