



THE NAVAL AVIATION ENTERPRISE AIR PLAN



...One Vision, One Team

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"The Fleet Readiness Centers were created to increase repair quality, reduce costs and streamline Naval Aviation maintenance by inserting depot maintenance capabilities into our intermediate level facilities close to the flight lines."

- RDML Tim Matthews, Commander, Fleet Readiness Centers

Commander, Fleet Readiness Centers (COMFRC) Mission: To produce quality airframes, engines, components, and support equipment, and provide services that meet the Naval Aviation Enterprise's Aircraft Ready for Tasking Goals with improved effectiveness and efficiency.

- Created from a 2005 Base Realignment and Closure Commission (BRAC) decision, COMFRC is comprised of eight individual industrial and field sites and a headquarters staff totaling approximately 6,000 Sailors, Marines and 10,000 Civilians supporting maintenance, repair and overhaul operations throughout the United States, Japan and worldwide.
- COMFRC had a substantial positive impact on the effectiveness and efficiency of aviation maintenance throughout fiscal year 2010:
 - Completed more than 200 AIRSpeed/Continuous Process Improvement (CPI) projects and cost avoidance initiatives that saved the Navy more than \$300M. This exceeded the BRAC goal in creating the FRC construct by over \$15M.
 - Achieved \$1.4M in cost avoidance over a five-month period through establishment of the V-22 Osprey aircraft Avionics Rapid Action Team (ARAT) which provides alternative, faster and more efficient ways of addressing higher than desired flying hour cost performance.
 - Completed unplanned repairs to 140 T-34s to help return them to service and minimize the impact to primary pilot production.
 - Expanded CPI methodology training to reach an additional 20% of workforce and certified 20 new Black Belt professionals.
 - Developed consistent workload standards and a common process for implementation of standards at FRCs to better enable identification of efficiency opportunities.
 - Established a partnership with the Naval Air Systems Command's Science and Technology community to pursue targeted technology enhancements for increased Industrial maintenance efficiencies and effectiveness.
- Reduced lost work days by 28% (from 2002 baseline) and implemented comprehensive fall protection policy/procedures.
- Spearheaded NAE Boots-on-the-Ground/Deck program – promoting the principles of enterprise behavior and providing leadership with first-hand insight into the challenges/successes of command CPI efforts across Naval Aviation.

Latest NAE Outstanding Performance Award Winners

Sep 2010: Mr. Larry Straub, Commander, Naval Air Forces, Deputy for Aircraft Maintenance Policy

Oct 2010: CDR Donald L. Gaines, Navy Personnel Command, Aviation Enlisted Detailer

Nov 2010: Mr. Gary Bostron, Commander Naval Air Forces, Director for Manning, Distribution, Assignment, and Readiness

Key Messages

- FRCs deliver "best value" aviation maintenance, repair and overhaul operations in support of warfighter requirements from eight world-wide locations
- FRCs are key partners in achieving the NAE vision to champion the efficient delivery of the right force, with the right readiness, at the right time...now and in the future
- The continuous process improvement culture is embedded in the FRCs and is driving effectiveness and efficiency within Naval Aviation

Facts and Figures

- During fiscal year 2010, Fleet Readiness Centers:
 - Completed maintenance, repair and overhaul on 551 aircraft, 5,454 engines and engine modules, and 248,353 aircraft component parts
 - Deployed 153 Individual Augmentees in support of Operations Iraqi Freedom (New Dawn) and Operation Enduring Freedom, and performed 171 in-theater repairs on multiple Type/Model/Series aircraft
 - Repaired and/or overhauled over 13,400 support equipment end units