

Cherry Point Receives

ISO 14001 Registration

Certification Validates Existing Depot Processes

The Naval Air Systems Command (NAVAIR) Depot Cherry Point, NC has been awarded its Certificate of Conformance to the International Organization for Standardization (ISO) 14001 Standard for Environmental Management Systems (EMS). The auditing officials from ABS Quality Evaluations, Inc.



granted NAVAIR Depot Cherry Point their certification in all functional areas on 1 November 2003.

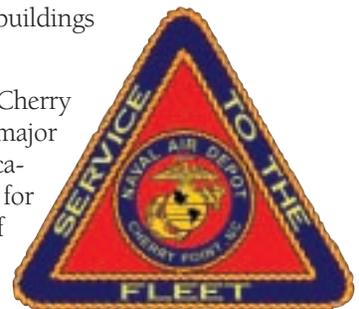
The NAVAIR Depot Cherry Point is one of three U.S. Navy depots under NAVAIR, which is headquartered in Patuxent River, MD. The other two Navy depots are located in Jacksonville, FL, and North Island, CA. NAVAIR Depot Cherry Point is the only one of the three facilities to be under the command of Marine Corps officers.

NAVAIR Depot Cherry Point employs approximately 4,000 civilian, military, and contractor personnel, who work in a wide variety of skilled technical and professional positions. The Depot sits on nearly 150 acres on board the Marine Corps Air Station Cherry

Point, North Carolina. The Depot's facilities are distributed over more than 100 buildings and structures.

NAVAIR Depot Cherry Point performs major airframe modifications and repair for a wide variety of Department of Defense (DoD) aircraft including the AV-8B Harrier, the H-46 Sea Knight helicopter, the AH-1 Cobra and UH-1 Huey helicopters, the H-53D Sea Stallion, the H-53E Super Stallion helicopter, and the Air Force's MH-53J helicopter.

In addition to airframes, NAVAIR Depot Cherry Point overhauls aircraft engines including the T58 (H-46 Sea Knight/SH-2 Seasprite/SH-3 Sea King), the T400 (UH-1 Huey/AH-1 Cobra), the F402 (AV-8 Harrier), and the T64 (CH-53 Sea Stallion).



EMS quantifies the Depot's environmental impacts enabling the Depot's managers to direct their resources to achieve the maximum effect.

More than a third of the Depot's production effort is dedicated to revamping aircraft subassemblies, avionics, and engine accessories. The Depot repairs thousands of types of avionics and dynamic components, such as pressurization units, air starters, valves, gauges, regulators and pneumatic components.

Even though Executive Order 13148 does not require ISO 14001 registration, NAVAIR Depot Cherry Point managers felt that the 14001 standard was the best way to ensure compliance with the Executive Order and develop an EMS that would fulfill all elements of the Depot's pollution prevention (P2) plan. The EMS provides the best tool for improving the Depot's environmental stewardship and eliminating any environmental obstacles to sustaining mission readiness.

Elements of the ISO 14001 Standard & NAVAIR Depot Cherry Point

The following is a listing of the components of the ISO 14001 standard with some insights into how NAVAIR Depot Cherry Point will address those components.

- **Environmental Policy**
What will be accomplished and an expressed commitment by top management.
- **Environmental Aspects**
A comprehensive, ranked listing of Depot operations and how those operations impact the environment.
- **Legal Requirements**
Procedures to ensure that the Depot remains up-to-date with all federal, state, local, DoD, Navy, or host activity legal requirements.
- **Objectives and Targets**
Specific objectives and targets that the EMS will address.

- **Environmental Management Programs**
Plans that will enable the Depot to meet the established targets.
- **Structure and Responsibility**
How the Depot is organized from an environmental perspective.
- **Training, Awareness, and Competence**
Formal training programs that specify the procedures for planning, conducting, and tracking all training.
- **Communications**
External communications to be handled by the Depot's public affairs office.
- **Document Control**
Ensuring that all personnel know what they are supposed to do and how they are supposed to do it.
- **Operational Control**
Procedures for the environmental characteristics of each task that may have a significant environmental impact.
- **Emergency Preparedness and Response**
A clear statement of Depot personnel responsibilities in the event of an environmental incident.
- **Monitoring and Measurement**
The monitoring of the environmental impact of Depot activities as required by various regulatory agencies.
- **Nonconformance and Corrective and Preventive Action**
Using the Depot's Corrective Action Request (CAR) system to avoid nonconformance. Root Cause Analysis assists Depot managers to fix the real cause of the problem and identify similar problems in other areas.

- **Records**
Records to document environmental compliance activities.
- **EMS Audits**
Dedicated staff (the Command Monitoring Team (CMT)) to be responsible for all audits at the Depot. This staff locates weaknesses in Depot processes and ensures that the root cause of the weakness is corrected.
- **Management Review**
An Executive Leadership Council (ELC), consisting of senior managers, to review the Depot's EMS at least twice a year. These reviews ensure the continuing suitability, adequacy, and effectiveness of the Depot's EMS.

While an EMS incorporates all the elements of P2, it also quantifies the Depot's environmental impacts enabling the Depot's managers to direct their resources to achieve the maximum effect. With increased oversight, Depot managers are able to predict where their efforts will have the greatest benefit. The EMS at NAVAIR Depot Cherry Point demonstrates how a comprehensive management process that anticipates requirements, provides planning, allocates resources, establishes responsibilities, and executes actions can ensure timely accomplishment of mission requirements, while minimizing any adverse environmental impact. ⚓

CONTACT

Dan Miller
Naval Air Depot Cherry Point, NC
252-464-9814
DSN: 451-9814
MillerDL@navair.navy.mil