DEPARTMENT OF THE NAVY
NAVAL AIR SYSTEMS COMMAND
NAVAL AIR SYSTEMS COMMAND HEADQUARTERS
1421 JEFFERSON DAVIS HWY
ARLINGTON VA 22243-0001

IN REPLY REFER TO

NAVAIRINST 5450.20A
AIR-7101J
22 Dec 93

NAVAIR INSTRUCTION 5450.20A

From: Commander, Naval Air Systems Command

Subj: MISSION, FUNCTIONS, AND TASKS FOR THE NAVAL AIR WARFARE CENTER TRAINING SYSTEMS DIVISION, ORLANDO FL

Ref: (a) OPNAVNOTE 5450 ser 09B22/3U510780 of 8 Sep 93

Encl: (1) Functions and Tasks of the Naval Air Warfare Center Training Systems Division

1. Purpose. To publish the functions and tasks of NAVAIRWARCEN TRASYSDIV under the mission established by reference (a).

2. Cancellation. NAVAIRINST 5450.20

3. Mission. To be the principal Navy center for research, development, test and evaluation, acquisition and product support of training systems; to provide interservice coordination and training systems support for the Army and Air Force, and to perform such other functions and tasks as directed by higher authority.

4. Status and Command Relationships. NAVAIRWARCENTRASYSDIV is a shore activity in an active status under a Commanding Officer.

a. Command:

Echelon

1 Chief of Naval Operations
2 Commander, Naval Air Systems Command
3 Commanding Officer, Naval Air Warfare Center
4 Commanding Officer, Naval Air Warfare Center Training Systems Division

b. Area Coordination:

Area Coordinator: Commander in Chief U.S. Atlantic Fleet

Regional Coordinator: Commander, Helicopter Wings Atlantic

S/N: 0808LD0570760

5. Overseas Diplomacy. NAVAIRWARCENTRASYSDIV serves as effective instruments of U.S. Foreign Policy by initiating and continuing action programs that promote positive relations between the commands and foreign nationals, and assist individual naval personnel and their families to work effectively, live with dignity and satisfaction, and function as positive representative of the Navy and of the United States while overseas.

6. Action. In accomplishing the assigned mission, the Commanding Officer, NAVAIRWARCENTRASYSDIV will ensure performance of the functions and tasks in enclosure (1). Send recommended changes via the chain of command to COMNAVAIRSYSCOM, Resources Requirements and Allocations Branch (AIR-7101).

L. F. Miller
Assistant Commander for Corporate Operations

Distribution: (2 Copies each)
SNDL: FKR6A
Copy to: FKA1A (established quantity); others 2 copies
SNDL: 21A1; 21A2; A1J1A; A1J1B; A1J1C; A1J1J; A3 (N8, N09B22); C21 (1 copy); A5; A6; FA5; FB6; FF1; FF5; FJA1; FJA8; FJA9; FJA10; FKA1A (Deputy Commander for Acquisition and Operations, Assistant Commanders, Comptroller, Command Special Assistants, Designated Program Managers, Directorate Directors, and Office and Division Directors, AIR-07 (1 copy), AIR-71044 (3 copies), AIR-71043B (20 copies), AIR-7101J (2 copies); AIR-FKM27 (NPPSO-NDW C/L); FKR6 (NAWC 30); FT1; FT31

Stocked: Commanding Officer, Navy Aviation Supply Office, Physical distribution Division code 103, 5801 Tabor Avenue, Philadelphia, PA 19120-5099.

FUNCTIONS AND TASKS OF THE NAVAL AIR WARFARE CENTER TRAINING SYSTEMS DIVISION

1. Training Systems:

a. Serves as the Department of the Navy's Center of Excellence for technical expertise in and support of training systems.

b. Acts as the Navy's primary agency responsible for acquisition of training systems. Provides project management and contracting support services for the acquisition of training systems, training support, and training curricula.

c. Conducts engineering design and development of training systems and equipment for all platform and warfare areas.

d. Provides systems engineering analyses, cost estimates, and trade-off alternatives for proposed training systems.

e. Conducts studies and analyses to support training device requirements/planning for manpower, personnel, and training decision making.

f. Provides product support for training systems including on-site in-service engineering and technical assistance with installation, specialized maintenance, utilization, software support, and modification of training systems and equipment.

g. Provides instructional systems design and development including media selection and curriculum development.

h. Conducts training situation analyses to identify functional requirements for new or modified training systems including information on facilities and logistic elements necessary for life-cycle support.

i. Supports the evaluation of training effectiveness.

j. Conducts analyses of technical risk and cost factors to identify alternative training approaches for new and/or modified weapon systems.

k. Performs as Cognizance Symbol 2"O" (training devices and related technical support/material specifically assigned to Naval Air Warfare Center Training Systems Division for cataloging and support) inventory manager, maintains the technical, operational support baseline for life cycle support, provides support for configuration management, and budgets for and schedules rework and repair as required.