



DEPARTMENT OF THE NAVY
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
2000 NAVY PENTAGON
WASHINGTON, D.C. 20350-2000

IN REPLY REFER TO

OPNAVINST 3517.1B
N889KX
10 March 1999

OPNAV INSTRUCTION 3517.1B

From: Chief of Naval Operations

Subj: NAVAL AVIATION TRAINING STRATEGIC ADVISORY GROUP (NATSAG)

Ref: (a) OPNAVINST 1500.51B (NOTAL)

Encl: (1) NATSAG Charter

1. Purpose

a. To revise the NATSAG's name and charter to reflect a process that uses a strategic approach for developing "total system" training that is in consonance with the precepts of the CNO (N88) Naval Aviation Vision.

b. To establish the NATSAG organization, assign responsibility for its functions, and provide guidance to all naval activities and commands involved in training Navy and Marine Corps aviation personnel.

c. This instruction has been substantially revised and should be read in its entirety.

2. Cancellation. OPNAV INSTRUCTION 3517.1A.

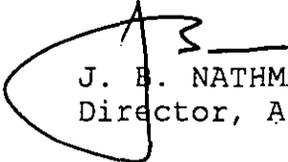
3. Background. The NATSAG provides an official forum where fleet, training command, aviation staff, and Washington area personnel can review Naval Aviation training issues and develop strategies that enhance readiness through affordable training. Through the standing committees (Aircrew, Aviation Technical Training, Manpower, and Ranges), it provides a forum to assign priorities to training issues identified by NATSAG members which require resolution at the Chief of Naval Operations level and/or support in the Program Objective Memorandum (POM)/Program Review (PR).

4. Scope. This instruction applies to Navy and Marine Corps active and reserve aviation forces.

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5. Discussion. Consistent with the guidance contained in reference (a), the NATSAG evaluates aviation training issues, assigns priorities, and recommends strategies that promote/enhance aviation readiness. Additionally, the NATSAG provides a forum that promotes greater coordination/communications among the aviation training communities and focuses on methods to ensure aviation programs employ the most effective, efficient, and affordable means for executing training within the Naval Aviation establishment.

6. Responsibilities. Responsibilities for the implementation of this instruction and the organizational structure of the NATSAG are delineated in enclosure (1).


J. B. NATHMAN
Director, Air Warfare

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N095, N80, N81, N82, N83, N84, N85, N86, N87, N88, N880, N889)

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CHARTER

NAVAL AVIATION TRAINING STRATEGIC ADVISORY GROUP (NATSAG)

This document outlines the functions, process, and organization of the Naval Aviation Training Strategic Advisory Group (NATSAG) as established by the Chief of Naval Operations (CNO), Air Warfare Division (N88).

1. Goal. The goal of the NATSAG is to provide an official forum where fleet, training command, aviation staff, and Washington area personnel can assign priorities to aviation training issues which require resolution at the Office of the Chief of Naval Operations (OPNAV) level and/or support in the Program Objective Memorandum (POM)/Program Review (PR).

2. Functions. The Naval Aviation Training Strategic Advisory Group shall:

a. Address Naval Aviation training issues and provide cohesive recommendations for aviation training policies that increase combat readiness. The NATSAG will not address matters beyond the scope of Naval Aviation training.

b. The standing committees (Aircrew, Aviation Technical Training, Manpower, and Ranges) assign priorities to aviation training issues which require resolution at the OPNAV level. The standing committees will also develop supporting strategies that can be incorporated into a CNO (N88) training strategy, which considers priority funding and other issues. A systems design approach will be used to develop this total system strategy which considers the commonality of systems, accounts for training squadron and fleet readiness training requirements, reflects organizational changes, and is supportable in the budget arena. This strategy will ensure the aircrew and technical training continuums remain top priorities and are properly resourced. Additionally, the standing committees will identify long term aviation training deficiencies which require new science and technology (S&T) concepts or enhancements in order to be accomplished.

c. Provide a forum to promote greater coordination within the training systems acquisition community; ensure effective communications among the diverse training organizations; and ensure that aviation programs reflect, to the maximum extent affordable, the most effective and efficient means for executing aviation training within the Navy and Marine Corps.

d. Coordinate with Department of Defense research and development facilities and private industry to promote development of technology enhancements to aviation training system capabilities.

3. Process. The annual NATSAG Conference and Executive Steering Group (ESG) meeting will be in April at a designated Navy/Marine Corps activity. A separate NATSAG Executive Steering Committee (ESC) shall be held each October in Washington, DC. Prior to the April conference, chairpersons will establish committee strategies to which conference action issues should adhere. These strategies will become the basis for Naval Aviation's training strategy. Additionally, Type Commander (TYCOM) training requirements and/or other fleet training issues that require OPNAV support will be assigned to the standing committees for review. Prior to the end of the meeting, the NATSAG ESG will develop the Top 10 training issues and refine the training strategy that will support these priority Naval Aviation training issues in the POM/PR process. Additionally, the ESG will develop a priority list of long range Naval Aviation training capability deficiencies, which require new science and technology (S&T) concepts or enhancements to correct. During the October NATSAG ESC meeting, the Top 10 issues and supporting training strategy will be reviewed, compared with the TYCOM Integrated Priority Lists (IPLs), and modifications made, as needed, to ensure ESC guidance/management decisions are reflected. The S&T issues will also be reviewed and modifications made, as required. Table (1) depicts the NATSAG process and its relationship to other events that influence aviation training.

The NATSAG Process and Relationships

APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
NATSAG CONF: Develop training strategy and Top 10 & S&T issues	TOP 10/S&T ISSUES WORKED BY TYCOMs/OPNAV POCs					ESC MTG: Review/ Refine Issues & Strategy based on current TYCOM IPLs & POM/PR Strategy	STANDING COMMITTEES WORK TOP 10/S&T ISSUES				
	TYCOMs review OAG Training Issues and develop IPLs						TYCOMs update IPLs based on OAG inputs				
	OPNAV staff POM/PR issues.						OPNAV develops POM/PR strategies				

Table (1)

4. Organization

a. The organization of the Naval Aviation Training Strategic Advisory Group shall be as follows:

Chairperson: Director, Air Warfare Division (N88)

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Executive Agent: Head, Aviation Manpower and Training
Branch (N889)

Standing Committees

Chairpersons:

	Aircrew	OPNAV (N889F)
Aviation Technical Training		OPNAV (N889H)
	Manpower	OPNAV (N889G/J)
	Ranges	OPNAV (N889K)

5. Members

a. The following organizations are standing members of the NATSAG and are requested to designate a senior representative to attend all meetings:

- ◆ Chief of Naval Operations (N88)
- ◆ Chief of Naval Operations (N12)
- ◆ Chief of Naval Operations (N7)
- ◆ Chief of Naval Operations (N889)
- ◆ Chief of Naval Operations (N880)
- ◆ Commandant of the Marine Corps
 - Commander in Chief, U.S. Atlantic Fleet
 - Commander in Chief, U.S. Pacific Fleet
 - Commander in Chief, U.S. Naval Forces Europe
 - Commander, Marine Corps Forces Atlantic
 - Commander, Marine Forces Pacific
 - Commander, Marine Forces Reserve
- ◆ Chief of Naval Education and Training
 - Chief, Bureau of Medicine and Surgery
 - Chief of Naval Personnel
- ◆ Commander, Naval Reserve Force
- ◆ Commander, Naval Air Systems Command (PMAs205/248)
 - Commander, Naval Safety Center
- ◆ Commander, Naval Air Force U.S. Atlantic Fleet
- ◆ Commander, Naval Air Force U.S. Pacific Fleet
- ◆ Commanding General, Marine Corps Combat Development Command
- ◆ Chief of Naval Air Training
- ◆ Commander Naval Strike and Air Warfare Center
- ◆ Commander, Naval Air Reserve Force
- ◆ Program Executive Officer Tactical Aircraft Programs
- ◆ Program Executive Officer Air ASW Assault and Special Mission Program
- ◆ Program Executive Officer Cruise Missiles and Joint Unmanned Aerial Vehicles
- ◆ Joint Strike Fighter Program Office

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ALL FUNCTIONAL/TYPE WINGS
ALL MARINE AIR WINGS
ALL COMNAVAIRSYSCOM PROGRAM MANAGERS
Commanding Officer, Sea Based Weapons and
Advanced Tactics School Pacific
Commanding Officer, Marine Aviation Weapons
and Tactics Squadron One (MAWTS-1)
◆ Commanding Officer, Naval Air Warfare
Center, Training Systems Division
Commanding Officer, Naval Air Technical
Training Center
Commanding Officer, Naval Operational Medicine
Institute
Commanding Officer, Naval Aerospace Medical Research
Laboratory
Commanding Officer, Naval Air Maintenance
Training Group
Commanding Officer, Fleet Aviation Specialized
Operational Training Group Atlantic
Commanding Officer, Fleet Aviation Specialized
Operational Training Group Pacific
All CNO N880/889 Platform Requirements Officers

Note: ◆Indicates membership on the NATSAG ESG/ESC.

b. Membership: Membership may be expanded at the discretion of the Chairperson to address emergent priorities and special interest areas.

c. The Chairperson may appoint NATSAG members to specific committees to investigate special areas of interest. Special advisors may be requested to assist committees on specific tasks.

d. The NATSAG Executive Agent will ensure the following functions are performed:

(1) Publish the schedule of conferences/meetings and activities;

(2) Prepare the NATSAG/ESC agenda;

(3) Prepare material(s) for NATSAG consideration and make arrangements for all briefings and information to be provided by other activities;

(4) Document all NATSAG/ESC proceedings and provide information concerning training initiatives and developments to the NATSAG membership, and;

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(5) Perform other duties necessary for the proper functioning of the NATSAG.

e. The NATSAG Chairperson or his/her Executive Agent shall also chair the NATSAG ESG/ESC meetings. Membership will consist of NATSAG committee chairpersons and senior representatives from designated commands. Membership may be expanded at the discretion of the Chairperson.

(1) The NATSAG ESG shall perform the following functions:

(a) Assign priority to training and S&T issues addressed during the NATSAG conference and define the training strategy that will support these issues in the POM/PR process.

(2) The ESC shall perform the following functions:

(a) Review the priority of training and S&T issues addressed during the NATSAG conference,

(b) Recommend policy and approve POM/PR strategies designed to refine and enhance aviation training systems and combat readiness, and

(c) Provide the Air Board information on the CNO (N88) Aviation Training strategy.

f. Naval Air Systems Command (NAVAIR) PMA205 will provide the Secretariat, under the direction of an Executive Secretary. This body will perform all administrative tasks required by the NATSAG/ESC.

6. Conferences/Meetings. In order for the NATSAG to support Naval Aviation's training priorities, an annual NATSAG conference and post-conference ESG will be held at a selected Navy/Marine Corps facility. A separate NATSAG ESC meeting will be held in Washington, DC. This meeting will coincide with development of CINC/TYCOM training priorities for the POM/PR process. The Chairperson may schedule additional meetings as circumstances require.

7. Reporting. Through the NATSAG ESG, individual committee chairpersons will provide their committee's top five training issues and supporting strategy to the NATSAG Chairperson or his Executive Agent. Individual issues should be introduced into the appropriate Naval Aviation Liaison Group (NALG) working group by the committee chairperson for integration into the POM/budget development process. Additionally, the chairpersons will provide the ESG a list of their priority long term aviation training deficiencies which require new S&T concepts or enhancements.