

TRARONSEVENINST 3510.1W
N7
30 Nov 15

TRAINING SQUADRON SEVEN INSTRUCTION 3510.1W

From: Commanding Officer, Training Squadron SEVEN (VT-7)

Subj: NAVAL AIR TRAINING AND OPERATING PROCEDURES STANDARDIZATION
(NATOPS) PROGRAM

Ref: (a) T-45C NATOPS Flight Manual
(b) OPNAVINST 3710.7 series
(c) CNATRAININST 3710.13 series

Encl: (1) OPNAV 3710/7 NATOPS Evaluation Report (Sample)

1. Purpose. To provide procedures for execution of the squadron NATOPS Program and to provide procedures for the Annual Emergency Procedures Program in accordance with references (a) through (c).

2. Cancellation. TRARONSEVENINST 3510.1V

3. Responsibilities.

a. NATOPS Officer. The NATOPS Officer is responsible to the Commanding Officer (CO) for standardization per references (a) through (c). Additionally, the NATOPS Officer shall keep the CO informed of NATOPS developments within the community and the squadron.

b. NATOPS Instructor/Assistant NATOPS Instructors. The NATOPS Instructor and his/her assistant(s) are responsible for administering the NATOPS Evaluations of squadron instructor pilots (IPs) as well as other pilots flying with VT-7.

c. Aircrew. All aircrew are responsible for the following:

(1) Successful completion and return of NATOPS open and closed book examinations to the NATOPS Officer prior to a NATOPS evaluation flight; and,

(2) Completion and submission of a rough copy of the NATOPS Evaluation Report [enclosure (1)] to the NATOPS Officer following the NATOPS Evaluation flight. The rough copy will include the evaluator's remarks and grades as well as the evaluated pilot's personal data. A smooth copy of the NATOPS Evaluation Report will be generated by the NATOPS office and routed for approval.

4. NATOPS Evaluation Procedures.

a. Successful completion of the Instructor-Under-Training (IUT) NATOPS check flight shall constitute an IP's initial NATOPS Evaluation. Subsequent evaluations shall be conducted annually prior to the end of the month of initial qualification.

b. When feasible, the annual Familiarization standardization check flight may be flown in conjunction with the annual NATOPS evaluation flight. The annual evaluation flight will be conducted as a FAM-05X event.

c. As prescribed by reference (b), the NATOPS evaluation shall consist of a ground phase and a flight phase.

d. The ground phase will include the completion of open and closed book examinations and an oral examination accomplished during the preflight brief for the NATOPS evaluation flight.

e. The flight phase of the initial IUT check will be conducted to the maximum extent possible in a T-45C aircraft with simulated emergencies. If operational circumstances dictate, the flight may be conducted in the T-45C OFT simulator. Subsequent NATOPS checks will, at the discretion of the CO, be conducted in an OFT. Use of simulators is particularly encouraged for those simulated emergencies and/or scenarios that present significantly increased risk when performed in an aircraft.

5. Annual Emergency Procedures Simulator.

a. All NATOPS-qualified IPs will complete an emergency procedures (EP) simulator event every 12 months. The EP simulator event will be scheduled six months (+/- 30 days) out-of-phase with the NATOPS evaluation month.

b. All EP events shall be conducted in the T-45C OFT simulator and evaluated by civilian simulator instructors.

c. An NA-13SX event Aviation Training Form (ATF) shall be utilized and returned to the NATOPS Officer by the evaluated pilot upon completion of the EP simulator. The ATF shall be placed in the pilot's NATOPS jacket and completion of the event shall be annotated on the VT-7 NATOPS qualification matrix.

6. Assistant NATOPS Instructors.

a. There shall be sufficient Assistant NATOPS Instructors designated to ensure that evaluations of squadron pilots can be performed in a timely manner. However, the number of Assistant NATOPS Instructors should not exceed 10 percent of the total pilots in the squadron.

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b. All assistant NATOPS Instructors will be nominated by the Advanced Qualification Board, evaluated by the NATOPS Instructor, and designated in writing by the CO.

/s/
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