



DEPARTMENT OF THE NAVY
CHIEF OF NAVAL AIR TRAINING
250 LEXINGTON BLVD SUITE 102
CORPUS CHRISTI TX 78419-5041

Canc frp: Sep 18

CNATRANOTE 1542

N714

27 Sep 17

CNATRA NOTICE 1542

Subj: AUTHORIZATION TO FLY IUT EVENTS USING GTN-650 MODIFIED
TH-57 AIRCRAFT AT TRAINING AIR WING FIVE

Ref: (a) CNATRANST 1542.91J

1. Purpose. This notice allows utilization of TH-57 aircraft modified with the GTN-650 for events specified in paragraph 5 conducted in accordance with reference (a) and this notice.

2. Justification. The Garmin GTN-650 has been installed in several aircraft as a part of the validation and verification process. These aircraft cannot currently be used for any syllabus events pending the implementation of GTN-650 related changes. In order to utilize available training opportunities, this notice allows the use of modified aircraft on Instructor Under Training (IUT) syllabus events that do not require specific graded training related to the GTN-650 system. The approved events will be conducted in VMC, and will not provide specific GTN-650 training methods for use with SNAs.

3. Discussion. The GTN-650 replaces the KLN-900 GPS system. Additional changes that have resulted from this replacement include the incorporation of the VOR Navigation, VHF Radio, transponder, and ADS-B functions into a single user interface using a multifunctional display. NATOPs changes have already been approved and implemented for the aircraft modification and Garmin computer based training is currently available for use with the system.

4. Prerequisite. IUTs must meet the following prerequisites along with established MCG prerequisites for the approved training events.

- a. Complete Garmin classroom computer based training.
- b. Once available, complete GTN-650 MIL lecture.

5. Authorized Events.

a. TH-57B: C4001-C4004, C4101-2, C4801-3, C4290, C4990

b. TH-57C: C4301-2, C4401-2, I4001, I4101, N4101, N4201-2

6. Requirements:

a. IP shall be a Permanent Staff or Additional Duty Assignment (ADDU) Helicopter Instructor Training Unit (HITU) Instructor who has completed the Garmin classroom computer based training.

b. All approved IUT events shall be conducted at the HITU.

c. Garmin computer based training shall be documented and a copy maintained in the training jacket for all IPs and IUTs.

d. All radio instrument training flights, and IP syllabus events shall be conducted in KLN-900 aircraft.

7. This notice will remain in effect until it is cancelled by another notice with the same subject, or until the GTN-650 training requirements have been incorporated in reference (a).

S. B. STARKEY
Chief of Staff

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