

MASTER DIRECTIVES
MAG-12 S-1
UNITED STATES MARINE CORPS
MARINE AIRCRAFT GROUP 12
FIRST MARINE AIRCRAFT WING, FMFPAC
UNIT 37150
FPO AP 96603-7150



GrpG 3500.1A
S-3
8 Oct 93

GROUP ORDER 3500.1A

From: Commanding Officer
To: Distribution List

Subj: MARINE AIRCRAFT GROUP 12 STANDING OPERATING PROCEDURES FOR SCHEDULING AND USE OF THE MCAS IWAKUNI 2F132 F/A-18 OPERATIONAL FLIGHT TRAINER (SHORT TITLE: MAG-12 OFT SOP)

Encl: (1) F/A-18 T&R Syllabus Training Codes

1. Purpose. To establish standing operating procedures within MAG-12 for the scheduling and use of the MCAS Iwakuni 2F132 F/A-18 Operational Flight Trainer (OFT).

2. Cancelation: Group Order 3500.1

3. Background. The OFT is a valuable training asset which, when used efficiently, will improve our safety and readiness posture. It is an excellent device for performing and evaluating annual NATOPS and instrument check flights, giving turn-up training and qualification checks for maintenance personnel, and realistic switchology training for ordnance personnel.

4. Information

a. MAG-12 Operations is the scheduling authority for the MCAS Iwakuni 2F132 OFT. Complete operation of the Flight Simulator is covered under the Department of the Navy contract No. N61339-87-D-0012. Where conflicts arise, the contract will supersede.

b. The normal operational hours for the OFT are 0800-1700, Monday through Friday. The OFT will be scheduled in one and one-half hour time blocks beginning at 0800 (e.g., 0800-0930) and ending at 1300 daily. Requests for OFT availability outside those hours will be directed to COTR, MCAS Iwakuni (Attn: Ops) via MAG-12 Operations. Resolution of any conflict between users will be handled by MAG-12 Operations.

c. Units are required to provide their own instructor if one is desired. The OFT staff personnel are technicians who will operate the OFT, but have neither the training nor the experience to instruct. The OFT staff is limited to the operation of the trainer. The staff is allowed to describe the simulation of

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F/A-18 T&R SYLLABUS TRAINING CODES

SFAM-101 INS OPERATION, WAYPOINT MANAGEMENT, POSITION
KEEPING.

SFAM-102 GROUND PROCEDURES, CHECKLISTS, STARTING & GROUND
EMERGENCIES.

SFAM-103 PRESTART, START, POST-START & SHUTDOWN PROCEDURES.
ENGINE AND FUEL SYSTEM EMERGENCIES.

SFAM-104 GROUND OPS, TAKEOFF, LANDING, INSTRUMENT FLIGHT
PROCEDURES & ECS EMERGENCIES.

SFAM-105 FLIGHT CONTROL EMERGENCIES & INSTRUMENT
PROCEDURES.

SFAM-106 AEROBATICS.

SFAM-107 PREPARE FOR INSTRUMENT CHECK.

SFAM-108 PREPARE FOR NATOPS CHECK.

SFAM-109 INSTRUMENT CHECK

SFAM-180 PROGRAM STORES MANAGEMENT SYSTEMS AND FAM THE S-G
DISPLAY.

SFAM-181 BOMBING MODES, STRAFING, HUD SYMBOLOGY, & PATTERN
PARAMETERS.

SFAM-182 EFFECTS OF A-G SYSTEM DEGRADES, SWITCHOLOGY &
SYMBOLOGY.

SFAM-210 EFFECTS OF A-G SYSTEM DEGRADES, SWITCHOLOGY &
SYMBOLOGY.

SFAM-211 SIMULATED CARRIER LANDING (CASE I); PRACTICE
EMERGENCY PROCEDURES SPECIFIC TO CARRIER
OPERATIONS.

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ENCLOSURE (1)