

TO 1A-10X-IFG

INFLIGHT GUIDE

BMS SERIES

A-10X AIRCRAFT

27 DEC 2017

LIST OF EFFECTIVE PAGES

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Page No	Change No
Title.....	0
A	0
i-ii.....	0
N-1-N-11.....	0

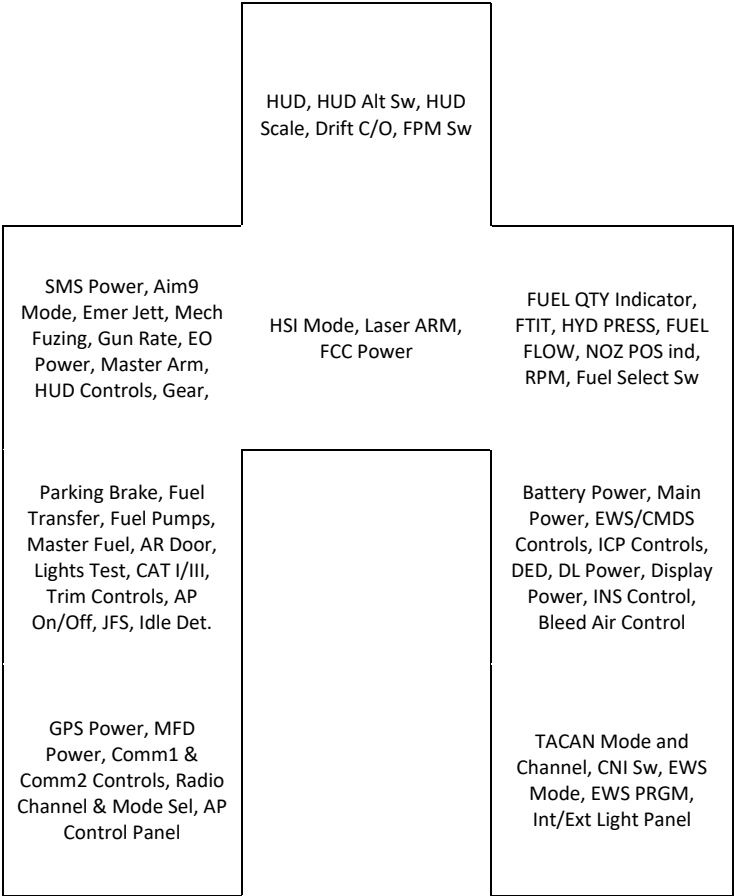
NOTE

This publication is designed for use ONLY with FALCON BMS.

NOTE

The following diagram depicts the general locations of each switch or knob referenced in this document.

Cockpit Diagram



NORMAL PROCEDURES

TABLE OF CONTENTS

MISSION BRIEF	N-2
AG WEAPON EMPLOYMENT	N-6
CAS BRIEF	N-7
STRIKE BRIEF	N-8
KNEEBOARD MAP - KOREA	N-9
KNEEBOARD MAP - BALKANS	N-10
KNEEBOARD MAP - AEGEAN	N-11

TO 1A-10X-IFG

MISSION BRIEF

1. Overview
 - a. Time Hack
 - b. Mission Purpose
 - c. Takeoff Time
 - d. Mission Overview
2. Mission Data Card
 - a. Flight Lead
 - b. Joker/Bingo
 - c. TOLD
 - d. Mission Area
3. COMM Plan
 - a. UHF Package/Guard
 - b. VHF Channel
 - c. TACAN / Yardstick
 - d. Datalink
 - e. EMCON
4. WX Briefing
 - a. Departure
 - b. Enroute
 - c. Target Area
5. Ground Procedures
 - a. Pre-Flight
 - b. Check-In
 - c. Taxi Plan

Change 0 – N-2

6. Takeoff

- a. Lineup
- b. Formation Y/N
- c. Interval Timing
- d. Abort Procedures
- e. Immediate Return

7. Departure

- a. Route
- b. Climb Procedures
- c. Formation
- d. COMM Plan

8. Recovery

- a. Descent Procedures
- b. Pattern and Landing
- c. Emergency / Alternates
- d. Holding
- e. Training Approaches

9. Roles and Responsibilities

- a. Flight Lead
- b. IP
- c. Wingman

10. Formation Specifics

- a. Element Leads and Roles
- b. Lost Wingman Procedures
- c. Sensor Prioritization

TO 1A-10X-IFG

11. Climb Brief

- a. Departure Procedures
 - i. Climb Rate
 - ii. Airspeed
 - iii. Special Routing
- b. Formation

12. Cruise

- a. En Route
- b. Cruise Altitude and Speed
- c. Fuel Management

13. Target Area

- a. Target Package Review
- b. Element Assignments
- c. Ingress Procedures
- d. Hard Deck
- e. Time On Target
- f. Egress Procedures
- g. Emergency Procedures
- h. Rally Point
- i. RoE

14. Air Refueling Briefing

- a. Tanker Callsign
- b. TACAN
- c. AR Track
- d. Timing
- e. Missed A/R Procedures

15. Package Briefing

- a. Overview
- b. Callsigns
- c. Number and Type of Aircraft
- d. Package / Mission Commander
- e. COMM Plan
- f. Timing
- g. Rally Point
- h. Breakup Point
- i. Go/NoGo
- j. Contingencies
- k. Air Space Coordination
- l. ROLEX Procedures

16. Special Considerations

- a. Low Level Navigation
- b. Training Objectives / Limitations
- c. Airspace Considerations
- d. Hazards
- e. Special Operating Instructions
- f. Brevity
- g. Alternate Missions
- h. Targets of Opportunity
- i. Night Operations

TO 1A-10X-IFG

A/G Weapon Employment

1. Route Information
 - a. Ingress
 - b. Egress
 - c. Formation
2. Intelligence Briefing
 - a. Targets / Threats
 - i. Countermeasures
3. Location Overview
 - a. Landmarks
 - b. Operating Area
 - c. Target Area Engagement Procedures
 - i. Switch Positions
 - ii. Holding Procedures
 - iii. Emergency Procedures
 - d. Terrain Masking
 - e. Weather
 - f. Altimeter Settings
4. Delivery
 - a. Tactics
 - b. Formation
 - c. Speed/Altitude
 - d. Weapon Delivery
 - i. Type
 - ii. Parameters
 - e. Egress

Change 0 – N-6

CAS Briefing

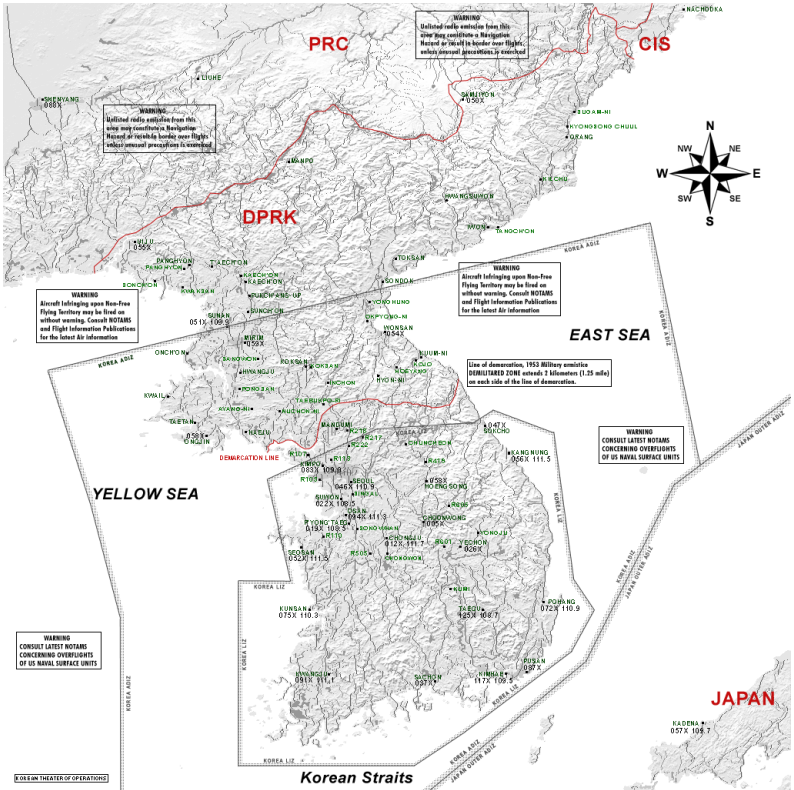
1. Intelligence Briefing
 - a. Targets
 - b. Targets of Opportunity
 - c. Threats
2. Ordnance Types
3. Ordnance Settings
4. Self / Buddy Lasing
 - a. Laser Code Review
5. FAC / FAC/A Brief
 - a. Callsign
 - b. Target Area
 - c. Check-In
6. Formation
7. Engagement Sequence
8. Attack Parameters
9. Contingencies
 - a. Re-Attack
 - b. Hung Ordnance
 - c. Lead Change
 - d. AA Threats
 - e. Jettison Procedures
 - f. Wounded Bird/Escort Procedures
10. Special Considerations
 - a. Targets of Opportunity
 - b. Night Ops

TO 1A-10X-IFG

Strike Briefing

1. Intelligence Brief
 - a. Target Review
 - b. Recon / Imagery
 - c. Enemy Positions / Defenses
 - d. Threat Overview
 - e. Friendlies in the Area
2. Target Description
 - a. Element Target Priorities
3. Route
 - a. Ingress
 - b. Egress
 - c. Hazards
 - d. Terrain
 - e. Formation
 - f. Emergencies
4. Delivery
 - a. Ordnance Type / Settings
 - b. Altitude / Speed
 - c. Sequence
 - d. Arming
 - e. Laser Operations
 - f. Targets of Opportunity

Change 0 – N-9



TO 1A-10X-IFG



Change 0 – N-10

TO 1A-10X-IFG



Change 0 – N-11