



# MISSION PLANNING CHECKLIST

## CALL SIGN "EAGLE"

**NORMAL  
PROCEDURES**

**EMERGENCY  
PROCEDURES**

# F-15 SQUADRON COMMANDER

## CALL SIGN "EAGLE"

### YOUR MISSION:

Provide air superiority over the target area by destroying airborne threats. (MIGs/Cruise missiles)

### AIRCRAFT DESCRIPTION:

The F-15 Eagle is an all-weather day/night capable fighter whose primary role is air-to-air combat. It carries air-to-air missiles to destroy both hostile aircraft and cruise missiles. All of the F-15s must fly together. It is not capable of carrying air-to-ground ordnance.

There are three basic ways to employ the F-15 Eagle:

1. Pre-Strike Sweep. Used when MIGs have an early warning from their GCI radar of your group's attack. Aircraft flies 20 miles in front of the attacking force. This tactic is designed to destroy MIGs prior to your forces reaching their targets.
2. Close Escort. Used when MIGs have no early warning from their GCI radar of your group's attack. The aircraft flies with attacking force. This tactic is designed to destroy MIGs as your forces reach their targets. The aircraft flies 5 miles in front of the attacking force. Its optimum altitude is 20,000 to 25,000 feet.
3. CAP (Combat Air Patrol). The F-15 Eagles orbit above their own base or headquarters - this tactic is used for cruise missile defense. Its optimum altitude is 12,000 to 18,000 feet.

NOTES:

# F-15 SQUADRON COMMANDER CALL SIGN “EAGLE”

**NUMBER OF AIRCRAFT AVAILABLE:** 6

**FUEL CHITS NEEDED TO COMPLETE MISSION:**

One per aircraft airborne, in the Pre-Strike Sweep or Close Escort roles. Zero fuel chits will be required for CAP missions.

**MISSION SPECIFIC INFORMATION:**

1. You must choose whether to employ Pre-Strike Sweep, Close Escort, or CAP tactics.
2. Determine a route of flight based upon your choice of tactics. Your route must include a trip to the refueling orbit point, if required.
3. You must receive one fuel chit per aircraft airborne from the Refueling Tanker Commander (“CHEVRON”), if required.
4. If a cruise missile is attacked, two F-15 Eagles are required to destroy one cruise missile.
5. Your F-15s are already loaded with their required air-to-air missiles. You do not need to contact “IMPACT” to receive your ordnance allocation.
6. Upon completion of your mission planning, complete the enclosed Mission Planning Card.

NOTES:

# “EAGLE” MISSION PLANNING CARD

**THIS CARD MUST BE COMPLETED**

Takeoff order number: \_\_\_\_\_

Altitude flown: \_\_\_\_\_

Number of aircraft used: \_\_\_\_\_

Total fuel chits used: \_\_\_\_\_

Tactic used: \_\_\_\_\_

NOTES: