

BY ORDER OF THE SECRETARY OF THE AIR FORCE **AFI 11-2HC-130V3 CL-2**
19 APRIL 2001



Flying Operations

LOADMASTER BRIEFING GUIDES AND CHECKLISTS

This checklist establishes procedures for the operation of HC/MC-130 aircraft employed by Combat Air Forces (CAF) to accomplish their worldwide missions.

This checklist complements AFI 11-2HC-130V3, *HC-130 Operations Procedures*, and is printed on standard 8 ½” x 11” bond paper then trimmed to a unique size 4 ½ “ x 6 ½” that will fit the standard plastic HC/MC-130 aircrew checklist binders. Units may request copies of this checklist printed on a water proof-based media (in the size outlined) from the OPR. This product reduces weight and eliminates the need for plastic inserts. Limit waterproof copies to aircrew only for use in-flight and training purposes.

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PARACHUTIST BRIEFING

Use this checklist, when dropping personnel.

NOTE: *Not applicable to pararescue personnel*

1. Route, Time, and Weather
2. Seats and Safety Belts
3. No Smoking
4. Air Sickness
5. Use of Latrine
6. Passenger Operated Electronic Devices
7. Emergency Procedures to Include:
 - A. Bailout (Signals and Exits)
 - B. Crash Landing (Signals and Exits)
 - C. Ditching (Signals, Exits, and Use of Water Survival Equipment) (As Required)
 - D. Rapid Depressurization (If Applicable)
 - E. Fouled Parachutist
8. Raising Troop Seats During Drops
9. Aircraft Cleanliness

ACM BRIEFING GUIDE

The aircraft commander will ensure all ACMs are briefed. When directed to brief ACMs by the aircraft commander, use this briefing guide. The following items should be briefed commensurate with the qualification of the ACM in the aircraft.

1. Flight Time
2. Seat Assignment, Use of Seatbelts, and Oxygen Bottles (If Applicable)
3. Smoking/Hazardous Cargo Restrictions
4. Disposable Ear Plugs – Distributed
5. Flying with Head Cold/Cabin Pressurization
6. Use/Location of Toilet Facilities
7. Identification of Armed Crewmembers
8. Emergency Equipment and Procedures
 - A. Signals (Ground/In-flight)
 - B. Exits (Ground/In-flight)
 - C. Equipment (Life Rafts, Walk Around Bottles, LPUs, etc.)
 - D. Removal of Rings, Scarves, and Sharp Objects

LIGHT MASKING CHECKLIST

For NVG operations with Non-NVG compatible lighting

NOTE: *Lights will be masked with olive drab tape. Remove tape as soon as practical.*

1. Life History Recorder (some airplanes)
2. Paratroop Door Warning Light
3. Winch Operator Control Panel
 - A. Flare Launcher Activate/Deactivate Light
 - B. System Armed Light
4. Ramp Air Drop Position Light
5. Ramp and Door Open warning Light.
6. SATCOM
7. Cargo Compartment Lights – Off/Dim
 - A. Cargo Compartment Overhead Lights
 - B. Floor Lights
 - C. Flare Launcher Panels
 - D. Cargo Door Uplock
 - E. Jump Platform Lights
8. Jump Lights
9. Blackout Panels (some airplanes)

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LOW LEVEL CHECKLIST

1. Combat Configuration – **“SET”** (LM)(E)
 - A. Galley Floor – Up
 - B. Loose Equipment – Stowed/Secured
 - C. Blackout Covers – As Required
2. Defensive System Safety Pins – **“REMOVED/INSTALLED”** (LM)
3. Lights – **“SET”** (P)(CP)(E)(N)(RO)(LM)
4. NVGs – **“ON/READY”** (P)(CP)(E)(N)(RO)(LM)
5. Protective Equipment – **“ON”** (P)(CP)(E)(N)(RO)(LM)
6. Low Level Checks – **“COMPLETE”** (LM)(E)

POST LOW LEVEL CHECKLIST

1. NVGs – **“OFF/SECURE/ON”** (P)(CP)(E)(N)(RO)(LM)
2. Lights – **“SET”** (P)(CP)(E)(N)(RO)(LM)
3. Enroute Configurations – **“SET”** (LM)(E)
4. Defensive Systems Safety Pins – **“INSTALLED/REMOVED”** (LM)
5. Post Low Level Checks – **“COMPLETE”** (LM)(E)

**PERSONNEL AIRDROP CHECKLIST
(EQUIPMENT/RAMP BUNDLE)
(Paratroop Door/Tailgate Exit)**

TWENTY-MINUTE CHECKLIST

1. **“CREW, TWENTY MINUTE WARNING”** (N)
2. **“TWENTY MINUTE WARNING ACKNOWLEDGED
LM”** (LM)
3. Jumpmaster – Alerted
4. Helmet – On
5. Cabin – Prepared
 - A. Gallery Floor – Up
 - B. Emergency Equipment – As Required
 - C. Loose Equipment – Stowed/Secured
 - D. Static Line Retriever Cable (if required) – Safety Tied
and Checked
6. Aft Anchor Cable Supports – Lowered/Installed in Center
Anchor Cable Support (Paratroop Door Exit Only)
7. Bundle Marker Lights (if required) – On
8. Retrieval Sling Assembly – Attached and Safety Tied (TPRS
Only)
9. Retrieval Assist Strap (Roller Assembly) – Positioned and
Secured (As Required/TPRS Only)
10. Cargo Compartment Lights – As Required
11. Jump Platform Lights – As Required
12. Ramp ADS Support Arms – Checked (Ramp Exit Only)
13. Twenty Minute Checks – **“COMPLETE”** (LM)(E)

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TEN-MINUTE CHECKLIST

1. **“CREW, TEN MINUTE WARNING”** (N)
2. **“TEN MINUTE WARNING ACKNOWLEDGED LM”**
(LM)
3. Jumpmaster – Alerted
4. Red Lights – On/Checked
5. Restraint Harness/Parachute – On/Adjusted/Attached
6. Restraint Shuttle (some airplanes) – Positioned
7. Ten Minute Checks – **“COMPLETE”** (LM)(E)

SIX-MINUTE ADVISORY

1. **“CREW, SIX MINUTE ADVISORY”** (N)
2. **“SIX MINUTE ADVISORY ACKNOWLEDGED LM”**
(LM)
3. Jumpmaster – Alerted
4. Appropriate Seats – Raised

SLOWDOWN CHECKLIST

(Paratroop Door Exit)

1. Air Deflector Doors – **“OPEN”** (P/CP)
2. Paratroop Door(s) – Open
3. Jump Platform(s) – Locked in Place
4. Paratroop Door Control – Assumed by Jumpmaster/Safety
5. Slowdown Checks – **“COMPLETE”** (LM)(E)

SLOWDOWN CHECKLIST**(Tailgate Exit)**

1. Ramp and Door –
 - A. “CLEAR TO OPEN” (LM)
 - B. “OPEN AND LOCKED” (LM)
 - C. “INDICATES OPEN” (E)
2. Anchor Cable Support(s) – Down
3. Restraint Shuttles (some airplanes) – Positioned
4. Release Gate – Checked
5. Ramp Bundle Restraint (if required) – Removed
6. Slowdown Checks – “COMPLETE” (LM)(E)

ONE-MINUTE CHECKLIST

1. “CREW, ONE MINUTE WARNING” (N)
2. “ONE MINUTE WARNING ACKNOWLEDGED LM” (LM)
3. Jumpmaster – Alerted
4. One Minute Checks – “COMPLETE” (LM)

RELEASE POINT

1. “GREEN LIGHT” (N/P)
2. Green Light – “ON” (P/CP)
3. “LOAD CLEAR” (or state condition) (LM)
4. “RED LIGHT” (N/P)
5. Red Light – “ON” (P/CP)
6. Jumpmaster/Safety – Notified (if required)

COMPLETION OF DROP
(Paratroop Door Exit)

1. Jump Platform(s) – Folded In
2. Retrieval Sling Assembly – Installed Around Static Lines (TPRS Only) (if required)
3. Static Lines – Retrieved
4. Paratroop Door(s) – “**CLOSED AND LOCKED**” (LM)
5. Aft Anchor Cable Supports (if required) – Up
6. Drop Checks – “**COMPLETE**” (LM)(E)

COMPLETION OF DROP
(Tailgate Exit)

1. Static Lines – Retrieved
2. Anchor Cable Supports – Up
3. Restraint Shuttle (some airplanes) – Positioned
4. Ramp and Door – “**CLOSED AND LOCKED**” (LM)
5. Drop Checks – “**COMPLETE**” (LM)(E)

CLEANUP CHECKLIST

1. Multiple Rigging – Complete (as required)
2. Forward Barrier Chain – Removed (if required)
3. Static Line Retriever Cable – Rewind/Repositioned (as required)
4. Loose Equipment – Secured
5. Oxygen – Set
6. Cargo Compartment – Secure

**HIGH ALTITUDE PERSONNEL AIRDROP
CHECKLIST
(HALO/HAHO)
(Paratroop Door/Tailgate Exit)**

TWENTY-MINUTE CHECKLIST

1. “CREW, TWENTY MINUTE WARNING” (N)
2. “TWENTY MINUTE WARNING ACKNOWLEDGED LM” (LM)
3. Jumpmaster – Alerted
4. Helmet and Oxygen Mask (as required) – “ON”
(P)(CP)(N)(RO)(LM)(E)
5. Cabin – Prepared
 - A. Galley Floor – Up
 - B. Emergency Equipment – As Required
 - C. Loose Equipment – Stowed/Secured
6. Cargo Compartment Lights – As Required
7. Jump Platform Lights – As Required
8. Ramp ADS Support Arms – Checked (Ramp Exit Only)
9. Twenty Minute Checks – “COMPLETE” (LM)(E)

TEN-MINUTE CHECKLIST

1. “CREW, TEN MINUTE WARNING” (N)
2. “TEN MINUTE WARNING ACKNOWLEDGED LM”(LM)
3. Jumpmaster – Alerted
4. Personnel Not Involved with Drop – Briefed/Secured

5. High Altitude Checks (as required) – **“COMPLETE”**
(P)(CP)(N)(RO)(LM)(E)
 - A. Jumpmaster – Alerted
 - B. Oxygen Mask and Hose Connections – Checked
 - C. Oxygen Regulators – ON/100 Percent
 - D. Oxygen Console (as required) – Checked
 - E. Buddy checks – Complete
6. Red Lights – On/Checked
7. Restraint Harness/Parachute – On/Adjusted/Checked
8. Restraint Shuttle (some airplanes) – Positioned
9. Ten Minute Checks – **“COMPLETE”** (LM)(E)

SIX-MINUTE ADVISORY

1. **“CREW, SIX MINUTE ADVISORY”** (N)
2. **“SIX MINUTE ADVISORY ACKNOWLEDGED LM”**
(LM)
3. Jumpmaster – Alerted
4. Appropriate Seats – Raised

SLOWDOWN CHECKLIST

(Paratroop Door Exit)

1. Air Deflector Doors – **“OPEN”** (P/CP)
2. Paratroop Door(s) – Open
3. Jump Platform(s) – Locked in Place
4. Paratroop Door Control – Assumed by Jumpmaster/Safety
5. Slowdown Checks – **“COMPLETE”** (LM)(E)

SLOWDOWN CHECKLIST

(Tailgate Exit)

1. Ramp and Door –
 - A. “CLEAR TO OPEN” (LM)
 - B. “OPEN AND LOCKED” (LM)
 - C. “INDICATES OPEN” (E)
2. Slowdown Checks – “COMPLETE” (LM)(E)

TWO-MINUTE CHECKLIST

1. “CREW, TWO MINUTE WARNING” (N)
2. “TWO MINUTE WARNING ACKNOWLEDGED LM” (LM)
3. Jumpmaster – Alerted and Jumpers Positioned
4. Two Minute Checks – “COMPLETE” (LM)

ONE-MINUTE CHECKLIST

1. “CREW, ONE MINUTE WARNING” (N)
2. “ONE MINUTE WARNING ACKNOWLEDGED LM” (LM)
3. Jumpmaster – Alerted
4. One Minute Checks – “COMPLETE” (LM)

RELEASE POINT

1. “GREEN LIGHT” (N/P)
2. Green Light – “ON” (P/CP)
3. “LOAD CLEAR” (or state condition) (LM)

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4. **“RED LIGHT”** (N/P)
5. Red Light – **“ON”** (P/CP)
6. Jumpmaster/Safety – Notified

COMPLETION OF DROP CHECKLIST
(Paratroop Door Exit)

1. Jump Platform(s) – Folded In
2. Paratroop Door(s) – **“CLOSED AND LOCKED”** (LM)
3. Parachutes – Dearthed
4. Drop Checks – **“COMPLETE”** (LM)(E)

COMPLETION OF DROP CHECKLIST
(Tailgate Exit)

1. Restraint Shuttles (some airplanes) – Positioned
2. Ramp and Door – **“CLOSED AND LOCKED”** (LM)
3. Parachutes – Dearthed
4. Drop Checks – **“COMPLETE”** (LM)(E)

CLEANUP CHECKLIST

1. Multiple Rigging – Complete (as required)
2. Forward Barrier Chain – Removed (if required)
3. Static Line Retriever Cable – Rewind/Repositioned (as required)
4. Loose Equipment – Secured
5. Oxygen – Set
6. Cargo Compartment – Secure

**CONTAINER DELIVERY SYSTEM CHECKLIST
(CDS, RAMZ, CRRC, and ATVs)**

TWENTY-MINUTE CHECKLIST

1. **“CREW, TWENTY MINUTE WARNING”** (N)
2. **“TWENTY MINUTE WARNING ACKNOWLEDGED LM”** (LM)
3. Jumpmaster – Alerted (if required)
4. Helmet and Oxygen – **“ON”** (if required)
(P)(CP)(N)(RO)(LM)(E)
5. Forward Barrier – Checked (not Required for CRRC)
6. Load Marker Lights – On (if required)
7. CDS Retriever Cable and Knife – Checked (If applicable)
8. Personnel Static Line Retriever and Cables – Safety Tied and Checked (if required)
9. Anchor Stops – Positioned and Secured
10. Ramp ADS Support Arms – Checked
11. Forward and Aft Restraint – Removed
12. Emergency Restraining Straps – Positioned
13. LPU’s (RAMZ) (as required) – Checked/Inflated
14. Cargo Compartment Lights – As Required
15. Twenty Minute Checks – **“COMPLETE”** (LM)(E)

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TEN-MINUTE CHECKLIST

1. **“CREW, TEN MINUTE WARNING”** (N)
2. **“TEN MINUTE WARNING ACKNOWLEDGED LM”**
(LM)
3. Jumpmaster – Alerted (if required)
4. Red Lights – On/Checked
5. High Altitude Checks – **“COMPLETE”** (if required)
(P)(CP)(N)(RO)(LM)(E)
6. Vertical Restraint Straps – Removed
7. Bundle Not to be Dropped This Pass – Secured
8. Personnel Forward of Load – Checked
9. Restraint Harness/Parachute – On/Adjusted/Checked
10. Restraint Shuttle (some airplanes) – Positioned
11. Ten Minute Checks – **“COMPLETE”** (LM)(E)

SIX-MINUTE ADVISORY

1. **“CREW, SIX MINUTE ADVISORY”** (N)
2. **“SIX MINUTE ADVISORY ACKNOWLEDGED LM”**
(LM)
3. Jumpmaster – Alerted
4. Appropriate Seats – Raised

SLOWDOWN CHECKLIST

1. Ramp and Door –
 - A. **“CLEAR TO OPEN”** (LM)
 - B. **“OPEN AND LOCKED”** (LM)
 - C. **“INDICATES OPEN”** (E)

2. Aft Anchor Cable Supports – Lowered (if required)
3. Slowdown Checks – **“COMPLETE”** (LM)(E)

ONE-MINUTE CHECKLIST

1. **“CREW, ONE MINUTE WARNING”** (N)
2. **“ONE MINUTE WARNING ACKNOWLEDGED LM”**
(LM)
3. Jumpmaster – Alerted and Jumper(s) Positioned (if required)
4. Static Line Retriever Cable Compression Spring – Seated
5. One Minute Checks – **“COMPLETE”** (LM)

RELEASE POINT

1. **“GREEN LIGHT”** (N/P)
2. Green Light – **“ON”** (P/CP)
3. Static Line Retriever Rewind Switch – Activated
4. **“GATE RELEASE”** (or state condition) (LM)
5. Forward Restraint Barrier (as required) – Removed
6. **“LOAD CLEAR”** (or state condition) (LM)
7. **“RED LIGHT”** (N/P)
8. Red Light – **“ON”** (P/CP)
9. Jumpmaster/Safety – Notified (if required)

COMPLETION OF DROP CHECKLIST

1. Static Line(s) – Retrieve/Clear
2. Aft Anchor Cable Supports – Raised (if required)
3. Ramp and Door – “**CLOSED AND LOCKED**” (LM)
4. Drop Checks – “**COMPLETE**” (LM)(E)

CLEANUP CHECKLIST

1. Multiple Rigging – Complete (as required)
2. Forward Barrier Chain – Removed (if required)
3. Static Line Retriever Cable – Rewind/Repositioned (as required)
4. Loose Equipment – Secured
5. Oxygen – Set
6. Cargo Compartment – Secure

LEAFLET AIRDROP CHECKLIST

TWENTY-MINUTE CHECKLIST

1. **“CREW, TWENTY MINUTE WARNING”** (N)
2. **“TWENTY MINUTE WARNING ACKNOWLEDGED LM”** (LM)
3. Helmet and Oxygen – **“ON”** (if required)
(P)(CP)(N)(RO)(LM)(E)
4. Anchor Cable Stops – Positioned and Secured (as required)
5. Center Anchor Cable Supports – Installed (if required)
6. Ramp ADS Support Arms – Checked
7. Cargo Compartment Lights – As Required
8. Twenty Minute Checks – **“COMPLETE”** (LM)(E)

TEN-MINUTE CHECKLIST

1. **“CREW, TEN MINUTE WARNING”** (N)
2. **“TEN MINUTE WARNING ACKNOWLEDGED LM”** (LM)
3. Red Lights – On/Checked
4. High Altitude Checks – **“COMPLETE”** (if required)
(P)(CP)(N)(RO)(LM)(E)
5. Restraint Harness/Lifelines – On/Adjusted/Attached
6. Restraint Shuttle (some airplanes) – Positioned
7. Ten Minute Checks – **“COMPLETE”** (LM)(E)

SLOWDOWN CHECKLIST

1. Ramp –
 - A. “CLEAR TO OPEN” (P)
 - B. “OPEN” (LM)
2. Aft Anchor Cable Supports –
 - A. Lowered
 - B. Insert Anchor Cables in Center Anchor Cable Supports (if required)
3. Slowdown Checks – “COMPLETE” (LM)(E)

ONE-MINUTE CHECKLIST

1. “CREW, ONE MINUTE WARNING” (N)
2. “ONE MINUTE WARNING ACKNOWLEDGED LM” (LM)
3. Ramp Restraint Strap – Removed
4. Static Lines – Attached and Properly Routed
5. One Minute Checks – “COMPLETE” (LM)

RELEASE POINT

1. Final Restraint - Cut
 - A. At the “Five Second” signal, the loadmaster will cut the final restraint on the first five bundles being dropped
 - B. At “Green Light”, the loadmaster will start pushing the bundles out based on the interval. The feeder will remove the restraint from the next set of bundles and push these to the ramp crew

2. Status of Load – **“LOAD CLEAR”** (or state condition) (LM)
 - A. The “Load Clear” call may come before or after the “Thirty Second Advisory”
 - B. Loadmaster will report status of load or number of bundles remaining
 - C. On pilots command, salvo any remaining bundles
3. **“THIRTY-SECOND ADVISORY”** (N)
4. **“RED LIGHT”** (N/P)
5. Red Lights/Airdrop Caution Lights – On

COMPLETION OF DROP CHECKLIST

1. Static Lines – Retrieve/Clear
2. Aft Anchor Cable Supports – Raised
3. Ramp – **“CLOSED AND LOCKED”** (LM)
4. Drop Checks – **“COMPLETE”** (LM)(E)

CLEANUP CHECKLIST

1. Multiple Rigging – Complete (as required)
2. Loose Equipment – Secured
3. Oxygen – Set
4. Cargo Compartment – Secure

**SEARCH AND RESCUE AIRDROP CHECKLIST
(PARARESCUE/RAMZ/EQUIPMENT)
(Paratroop Door/Tailgate Exit)**

PRE-SEARCH/DEPLOYMENT CHECKLIST

1. Helmet and Oxygen (as required) – “**ON**”
(P)(CP)(N)(RO)(LM)(E)
2. Cabin – Prepared
 - A. Galley Floor – Up
 - B. Emergency Equipment – As Required
 - C. Loose Equipment – Stowed/Secured
 - D. LPUs – On
 - E. MA-1 Kits (if required) – Positioned/Secured
 - F. Static Line Retriever Cable (if required) – Safety Tied and Checked
3. Aft Anchor Cable Supports – Lowered/Installed in Center Anchor Cable Support (Paratroop Door Exit Only)
4. Bundle/RAMZ Marker Lights (if required) – On
5. Retrieval Sling Assembly – Attached and Safety Tied (TPRS Only)
6. Retrieval Assist Strap (Roller Assembly) – Positioned and Secured (As Required/TPRS Only)
7. Cargo Compartment Lights – As Required
8. Jump Platform Lights – As Required
9. Jump Light Intensity Switch – As Required
10. Ramp ADS Support Arms – Checked (Ramp Exit Only)
11. Flare Launcher Control Panel (some airplanes) – “**AS REQUIRED**”
(E)(LM)

12. Restraint Harness/Parachute – On/Adjusted/Attached
13. Restraint Shuttle (some airplanes) – Positioned
14. Appropriate Seats – Raised
15. High Altitude Checks (as required) – **“COMPLETE”**
(P)(CP)(N)(RO)(LM)(E)
16. Red Lights – On/Checked (Pararescue Deployment Only)
17. Air Deflector Doors (if required) – **“OPEN”** (P/CP)
18. Ramp and Door (if required) –
 - A. **“CLEAR TO OPEN”** (LM)
 - B. **“OPEN AND LOCKED”** (LM)
 - C. **“INDICATES OPEN”** (E)
19. Anchor Cable Support(s) – Down/Installed
20. Vertical and Forward Restraint Straps – Removed (for RAMZ/ATV/CRL drops)
21. Pre-Search/Deployment Checklist – **“COMPLETE”**(LM, E)

EQUIPMENT DEPLOYMENT CHECKLIST
(PARABUNDLE/FREEFALL)

This checklist will be used for Loadmaster directed parabundles and freefall deployments.

1. **“30 SECONDS TO TARGET”** (P)
2. **“10 SECONDS TO TARGET”** (P)
3. **“TARGET IN SIGHT”** (LM)
4. **“LOAD CLEAR”** (LM)

PARARESCUE DEPLOYMENT CHECKLIST

This checklist will be used for Pararescue Deployment (JMD) utilizing the Fixed, Moving and Crosswind Target Patterns.

1. High Altitude Checks (if required) – **“COMPLETE”**
(P)(CP)(N)(RO)(LM)(E)
2. **“CREW, ONE MINUTE WARNING”** (P/CP)
3. Load Release Gate – Checked (RAMZ/ATV/CRL Only)
4. Aft Restraint – Removed
5. **“SAFETY CHECKS COMPLETE”** (LM/JM)
6. **“CLEAR TO JUMP”** (P/CP)
7. Green Light – **“ON”** (P/CP)
8. Release gate – Cut (for RAMZ/ATV/CRL only)
9. **“LOAD CLEAR”** (or state condition) (LM)
10. **“RED LIGHT”** (N/P) **“ON”** (P/CP)
11. Jumpmaster/Safety – Notify (if required)

POST SEARCH/DEPLOYMENT CHECKLIST

1. Static Lines – Retrieved/Cut
2. Jump Platform(s) (if required) – Folded In
3. Anchor Cable Supports (if required) – Up
4. Restraint Shuttles (some airplanes) – Positioned
5. Ramp and Door/Paratroop Door(s) (as required) –
“CLOSED AND LOCKED” (LM)
6. Flare Launcher Control Panel (some airplanes) –
“AS REQUIRED” (E)(LM)
7. Cabin – Secured
8. Post Search/Deployment Checklist – **“COMPLETE”**
(LM)(E)

EMERGENCY PROCEDURES

FOULED PARACHUTIST

(Paratroop Door/Tailgate Exit)

1. Pilot Notified – “**FOULED PARACHUTISTS**” (LM)
2. Parachutists Condition – “**CONSCIOUS/UNCONSCIOUS**” (LM)
3. Parachutist Static line – Cut/Retrieve on Pilots Command
4. Strap/TPRS/Retrieval Bar – Installed (as applicable)
5. Jump Platform – Retracted (if required)
6. Retriever Rewind Switch – Rewind
7. Parachutists – Retrieved
8. Strap/TPRS/Retrieval Bar – Removed (as applicable)
9. Paratroop Door(s)/Ramp and Door – “**CLOSED AND LOCKED**” (LM)
10. Parachutist – Secured
11. Pilot Notified – “**STATUS OF PARACHUTIST**” (LM)
12. Complete Drop Checks

CDS MALFUNCTION

1. Pilot Notified – “**MALFUNCTION**” (LM)
2. Parachutists – Alerted (if required)
3. Aft Anchor Supports – Up
4. “**CLEAR TO CLOSE RAMP AND DOOR**” (LM)
5. Load – Secured
6. Pilot Notified – “**MALFUNCTION CHECKS COMPLETE**” (LM)
7. Complete Drop Checks

NVG CHECKLIST

1. Interior Lights – **“SET”** (P)(CP)(E)(N)(RO)(LM)
2. NVGs – **“ON/READY”** (P)(CP)(E)(N)(RO)(LM)
3. NVG Checks – **“COMPLETE”** (E)

POST NVG CHECKLIST

1. NVGs – **“OFF/SECURED”** (P)(CP)(E)(N)(RO)(LM)
2. Interior Lights – **“SET”** (P)(CP)(E)(N)(RO)(LM)
3. Post-NVG Checks – **“COMPLETE”** (E)

**REAR VISION DEVICE CHECKLIST
(INFLIGHT BUBBLE INSTALLATION)**

1. Crew Briefing – **“COMPLETE”** (P)
 - A. Altitude, Airspeed, and Aircraft Configuration
 - B. Emergency Procedures
 - C. Primary Bubbler Operator/Loadmaster and Assistant
2. Protective Equipment – **“ON”** (LM)
3. Flaps – **“AS REQUIRED”** (P/CP)
4. Airspeed – **“CHECKED”** (P)(CP)(E)
5. Remove Hatch (LM)
6. Install Bubble (LM)
7. Bubble – **“INSTALLED/REMOVED”** (LM)

**FORWARD AREA REFUELING/REARMING POINT
(FARRP)**

1. Location
2. TOT
3. Communication
 - A. Call Signs
 - B. Air to Air
 - C. Air to Ground
4. Marshaling Procedures
5. Onload
6. Equipment
 - A. Grounding Wires
 - B. Probe Adapter
7. Emergency Procedures
8. Departure Instructions

PYROTECHNICS DESCRIPTION**FLARES**

LUU-2B – Launched manually only. Produces 2 Million Candle Power for five minutes

LUU-4B – Dispense through the Flare Launcher or manually. Produces 1.6 Million Candle Power for 3 minutes

SMOKE

MK 25 Mod 3 – Dispense through the Flare Launcher or manually. Burns 13.5 to 18 minutes. Activated by saltwater. Weight 4 lb.

MK 6 Mod 3 – Dispense through the Flare Launcher or manually. Burns 41 minutes, with an ignition delay of 90 seconds. Weight 16 lb.

SEA DYE MARKER

AN-M59 – Dispense through the Flare Launcher or manually. Plastic bag ruptures on impact, and produces green fluorescent for about 2 hours. Weight 1.4 lb.

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