TBS Smart Pack Ver 3

# B2H0383-D: Combat Reports Decision Exercise

# Supplemental Information

# Send Recommended Improvements or Modifications to Lawrance.andrus@usmc.mil

# This needs to be printed on statement size paper 5.5x8.5 reproductions will have it and it is easier to print it on this rather than full sheet and cut. Try to use 5 or 7 mil laminate it's thicker and more durable than other mil.

# Table of Contents

[CONVOY CHECK IN/OUT DATA (COC) 1](#_Toc288657218)

[TACEVAC 9 LINE GROUND/AIR 2](#_Toc288657219)

[MIST REPORT 3](#_Toc288657220)

[CASEVAC 10 LINE 4](#_Toc288657221)

[HELICOPTER LZ BRIEF 5](#_Toc288657222)

[HELICOPTER LZ BRIEF LINE INFORMATION 6](#_Toc288657223)

[LZ MARKING GOUGE 7](#_Toc288657224)

[AIRCRAFT CHECK-IN 8](#_Toc288657225)

[JCAS CHECK-IN 8](#_Toc288657226)

[R/W CAS 5-LINE BRIEF 9](#_Toc288657227)

[CAS 9-LINE REQUEST 10](#_Toc288657228)

[CAS 9-LINE EXPLANATION 11](#_Toc288657229)

[TYPES OF CONTROL 11](#_Toc288657230)

[GUIDELINE FOR IED FIND 5 C’s 12](#_Toc288657233)

[IED/UXO 9-LINE REPORT 13](#_Toc288657234)

[6-LINE REACT/QRF LINK UP PLAN 14](#_Toc288657235)

[RECOVERY 15-LINE REQUEST 15](#_Toc288657236)

[ARTILLERY AND MORTAR CALL FOR FIRE 16](#_Toc288657237)

[CONTACT REPORT 19](#_Toc288657238)

[POST CONTACT 19](#_Toc288657239)

[WEAPONS CACHE FOUND 19](#_Toc288657240)

[SAF (Small Arms Fire) REPORT 20](#_Toc288657241)

[IDF (Indirect Fire) ATTACK 20](#_Toc288657242)

[EOF / DA REPORT 20](#_Toc288657243)

[DEFENSIVE ACTION 21](#_Toc288657244)

[ESCALATION OF FORCE 21](#_Toc288657245)

[ENEMY PRISONER OF WAR (EPW) 22](#_Toc288657246)

[SITREP 23](#_Toc288657247)

[SPOTREP 24](#_Toc288657248)

[SALUTE REPORT 24](#_Toc288657249)

[POSREP 25](#_Toc288657250)

[ACE REPORT 25](#_Toc288657251)

[PERSTAT 26](#_Toc288657253)

[ADDRAC 26](#_Toc288657254)

[COMBAT FIRST AID CHECKLIST 27](#_Toc288657255)

[PRE-COMBAT CHECKS (PCCs) AND PRE-COMBAT INSPECTIONS (PCIs) 29](#_Toc288657256)

[“PILOT SPEAK” 36](#_Toc288657257)

[ACRONYMS 38](#_Toc288657258)

|  |
| --- |
| CONVOY CHECK IN/OUT DATA (COC) |
| DTG START OF CONVOY: | MISSION #: |
| CALL SIGN: |
| NUMBER OF PERSONNEL | MO | NO | AO | CIV |
| **TOTAL PAX**  |   |   |   |   |
| ME | NE | AE | OTH |
|   |   |   |   |
| NUMBER/TYPE OF WEAPONS | Mk 19 | M 2 | M 240 | M 249 |
| OTHER SERIALIZED EQUIP. |   |   |   |   |
| **TOTALS:** | M 16/A2 | M 16/A4 | M 4 | M 9 |
| **WEAPONS:** |   |   |   |   |
| **RADIOS:** | RCO | AIM P | BINOS | GPS |
| **OPTICS:** |   |   |   |   |
| **OTHER:** | RADIOS | FBCB2 | GAS M | OTHER |
|   |   |   |   |   |
| NUMBER/TYPE OF VEHICLES | MRAPS | HMMWV | 7-TON | LVS |
| **TOTAL VEHICLES** |   |   |   |   |
| ARMY | NAVY | AIR FOR | OTHER |
|   |   |   |   |
| OC MIL | OC POL | OC CAR | OC TRK |
|   |   |   |   |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

# TACEVAC 9 LINE GROUND/AIR

 (SUBMIT TO HIGHER OR DASC PRIORITY IS TO PASS FIRST 6 LINES)

 VHF (S/C/P) (PRI) \_\_\_\_\_\_\_\_\_\_\_\_ (ALT) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 UHF (PRI)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (ALT)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

SAT PH\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |
| --- |
| **"\_\_\_\_\_\_\_\_\_\_\_\_\_this is \_\_\_\_\_\_\_\_\_\_\_\_\_, advise when ready for CASEVAC**  *(Callsign) (unit callsign)* **REQUEST, over."** |
| Line 1. PICK UP GRID | **"Line 1**. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** (8-DIGIT GRID OF PLANNED LZ) |
| Line 2. CONTACT | **Line 2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** *(CALLSIGN) (FREQ)* |
| Line 3. Number of patients by precedence: | **Line 3**. **\_\_\_\_ A (Urgent LIFE/LIMB/EYESIGHT 1 HR)**  **\_\_\_\_ B (Urgent Surgery 1 HOUR)** **\_\_\_\_ C (Priority 4-6 HRS)**  **\_\_\_\_ D (Routine 24 HOURS)** **\_\_\_\_ E (Convenience)** |
| Line 4. Special equipment needed by Patients: | **Line 4. A (None) C (Extractor equipment)** **B (Hoist) D (Ventilator** |
| Line 5. Number of patients by Type: | **Line 5. \_\_\_\_ L (Litter) \_\_\_\_ A (Ambulatory)** |
| Line 6. Security at Pick-up site: | **Line 6. N (No enemy) P (Possible enemy)** **E (Enemy troops - caution recommended)** **X (Enemy troops - escort recommended)** |
| Line 7. Marking at Pick-up site: | **Line 7. A (Panels) \_\_\_\_\_\_\_ B (Pyro) \_\_\_\_\_\_\_** ***(Color) (Color)*** **C (Smoke) \_\_\_\_\_\_\_ D (None)**  ***(Color)*** **E (Other)**  |
| Line 8. Patient Nationality and Status: | **Line 8. A (US Mil) B (US Civilian)**  **C (Non-US Mil) D (Non-US CIVILIAN)** **E (EPW)** |
| Line 9. PICKUP Zone (PZ) Terrain / obstacles:  | **Line 9.**  |

#

|  |
| --- |
| MIST REPORT |
| Do not delay the launch of MEDEVAC – supply further information once available |
| **ZAP Number** | *(If known)* |
| **M** | **Mechanism of Injury***(and at what time if known)* | **(M)** |
| **I** | **Injuries or Illness sustained** | **(I)** |
| **S** | **Symptoms and Vital Signs**1. **Airway**
2. **Breathing rate**
3. **Pulse Rate**
4. **Conscious/unconscious**
5. **Other signs**
 | **(S)** |
| **A \_\_\_\_\_\_\_** **B \_\_\_\_\_\_\_****C \_\_\_\_\_\_\_** **D \_\_\_\_\_\_\_****E \_\_\_\_\_\_\_** |
| **T** | **Treatment Given***(e.g. Tourniquet and time applied, morphine)* | **(T)** |
| **Notes:**1. Specify if critical medical supplies are needed to be brought in with the TACEVAC 9-LINE
2. “9-line” is not used for requests to move casualties who are killed in action (KIA)at the scene
 |

# CASEVAC 9 LINE

(Tactical Convoy Operations (TCO), 2014, p. 119)/ (Joint Application of Firepower (JFIRE), 2012, p. 192)

**(SUBMIT TO HIGHER OR DASC PRIORITY IS TO PASS FIRST 4 LINES)**

 **VHF (S/C/P) (PRI) \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (ALT) \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 **UHF (PRI) \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (ALT) \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (SAT PH) \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |
| --- |
| “\_\_\_\_\_\_\_\_\_\_\_\_ THIS IS \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, ADVISE WHEN READY FOR CASEVAC REQUEST, OVER.” (CALL SIGN) (UNIT CALLSIGN) |
| LINE 1. LOCATION OF PICKUP | LINE 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (8-DIGIT GRID OF PLANNED LZ) |
| LINE 2. RADIO FREQ, CALL SIGN, AND SUFFIX (If Used) | LINE 2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (CALLSIGN) (FREQ) |
| LINE 3. NUMBER OF PATIENTS BY PRECEDENCE: | LINE 3. \_\_\_\_\_\_ **A** (URGENT LIFE/LIMB/EYESIGHT 1HR) \_\_\_\_\_\_ **B** (URGENT SURGERY 1 HOUR) \_\_\_\_\_\_ **C** (PRIORITY 4-6 HOURS) \_\_\_\_\_\_ **D** (ROUTINE 24 HOURS) \_\_\_\_\_\_ **E** (CONVENIENCE) |
| LINE 4. SPECIAL EQUIPMENT NEEDED BY PATIENTS: | LINE 4. ☐**A** (NONE) ☐**C** (EXTRACTOR EQUIP) ☐**B** (HOIST) ☐**D** (VENTILATOR) |
| LINE 5. NUMBER OF PATIENTS BY TYPE: | LINE 5. \_\_\_\_\_ L (LITTER) \_\_\_\_\_\_ A (AMBULATORY) |
| LINE 6. SECURITY OF PICK-UP SITE: | LINE 6. ☐ **N** (NO ENEMY) ☐ **P** (POSSIBLE ENEMY)☐ **E** (ENEMY TROOPS – CAUTION RECOMMENDED)☐ **X** (ENEMY TROOPS – ESCORT RECOMMENDED) |
| LINE 7. METHOD OF MARKING PICK-UP SITE: | LINE 7. ☐ **A** (PANELS) \_\_\_\_\_\_\_\_\_\_ ☐ **B** (PYRO) \_\_\_\_\_\_\_\_\_\_ (COLOR) (COLOR) ☐ **C** (SMOKE) \_\_\_\_\_\_\_\_\_\_ ☐ **D** (NONE) \_\_\_\_\_\_\_\_\_ (COLOR) ☐ **E** (OTHER) \_\_\_\_\_\_\_\_\_ |
| LINE 8. PATIENT NATIONALITY AND STATUS: | LINE 8. ☐ **A** (US MIL) ☐ **B** (US CIVILIAN) ☐ **C** (NON-US MIL) ☐ **D** (NON-US CIVILIAN ☐ **E** (EPW) |
| LINE 9. NBC CONTAMINATION: | LINE 9. ☐ **R** (RADIOLOGICAL) ☐ **B** (BIOLOGICAL) ☐ **C** (CHEMICAL) ☐ **N** (NUCLEAR) |
| ZMIST | **See Page 3 for format** |

# HELICOPTER LZ BRIEF

|  |
| --- |
| ***first transmission*** |
| **"\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_this is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, advise when ready for lz** *(AIR Callsign) (unit callsign)* **brief, over."** |
| ***second transmission*** |
| **LOCATION**  | **LZ** **Located at \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** *(8-digit grid w/ zone, lat/long, etc)* (CHECKPOINT, GRID, ROAD INTERSECTION, GEOGRAPHIC FEATURE ETC….) |
| **marked by**  | **LZ Marked by** (air panel, buzzsaw, chem lights, ir strobe, smoke, pyro, talk on, etc…) **FAR MARK\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** **NEAR MAR\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| **hazards** | **Obstacles \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**(pOWERLINES, BUILDING, DUST, DEBRIS, LANDMINES, TREES, BRUSH, POLES, HOLES, BOULDERS, ETC….) |
| **Friendlies** | **DIRECTION DISTANCE FROM LZ AND ORIENTATION**  |
| **eNEMY**  | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , received at \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** *(type) (time)**(*GIVE PILOTENEMY SITUATION LAST FIRE RECEIVED AND DIRECTION OF ENEMY ALSO INFORM PILOT OF ENEMY HAZARDS UPON INGRESS AND EGRESS) |
| **Remarks** | **lz at \_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_ x \_\_\_\_\_\_ ,**  *(elev - feet) (size - meters)***long axis is \_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_** *(composition) (slope)**(Example:* **Elevation**xx feet*,* **Size**xx meters by xx meters, **Long Axis**is north-south.**Composition**LZ is packed dirt with slight left to right slope. |

# HELICOPTER LZ BRIEF LINE INFORMATION

CASEVAC 10-Line is called to COC or DASC the LZ brief is given directly to the pilot as they are inbound to your LZ. Once you make comm. With the pilot you will pass the abbreviated 6-Line LZ Brief to further assist the pilot as they approach your LZ.

**Line 1.** 8-digit grid with the grid zone designator or Latitude / Longitude.

**Line 2**. Describe the method(s) used to mark the landing zone. For smoke, do not pass the color – The pilot will call the color, which you will verify. At night use either IR or Red chem. Lights do not use green it’s difficult for the pilot to see through NVG’s.

**Line 3**. Anything that is a hazard to the aircraft on ingress or egress, or that could hamper the landing (power lines, barbed wire, communications wire, fence posts, stumps, large rocks, flooded areas, ruts, gullies, etc). **Example:** *(Line 5) - 40’ trees on the northern end, 50’ telephone poles on the eastern side, and a large boulder 20 meters south of the forward (northern) tree line.*

**Line 4**. Wind direction is passed describing the direction the wind is coming from. Speed is passed in knots. If a compass is available, pass the azimuth within 10 degrees. For speed, the following may be used to estimate: flag / windsock angle measured to the pole is approximately 5 knots for every 30 degrees (up to 15 knots), 8-10 knots rustles leaves and is distinct, 20-25 knots will bend small trees and kick up dust and leaves. **Example:** *(Line 3) - Winds 240 at 10-12 knots; or winds from the south-southwest at 10-12 knots.*

**Line 5**. Be specific. (Use SPOT report.) **Example:** *(Line 6) - Western perimeter engaged by rifle fire 20 min ago.*

**Line 6**. Elevation passed to the nearest 50 feet. Size of LZ passed in meters, estimating length and width of the usable area of LZ. (The pilots estimate how many helicopters will land at one time from this information and a fly-over if available). LZ composition and slope should also be included here. **Example:** *(Line 4) - Elevation 450 feet, 200 meters by 100 meters, long axis is north-south. LZ is packed dirt with slight left to right slope.*

# Example ― “Dust-off 01, LZ Location NU 123 456, marked by smoke. There are power-lines 400m north running east to west. Winds are from the North at 5 knots. Friendlies located 20m west of the smoke. LZ will be dusty with possibility of brown-out.LZ MARKING GOUGE

# lz marking gouge

# AIRCRAFT CHECK-IN

(INFORMATION GIVEN TO OBSERVER BY THE PILOT)

|  |  |  |  |
| --- | --- | --- | --- |
| AIRCRAFT CALLSIGN |  | MISSION NUMBER |  |
| NUMBER AND TYPE  |  \_\_\_\_\_AH-1 \_\_\_\_UH-1 \_\_\_\_AV-8 \_\_\_\_ F/A-18   \_\_\_\_\_ AH-64 \_\_\_\_ F-15 \_\_\_\_ F-16 \_\_\_\_ A-10 |
| POSITION AND ALTITUDE |  |
| ORDNANCE |  |
| TIME ON STATION |  | ABORT CODE |  |
| EQUIPMENT AND QUALIFICATIONS LST LTD IR MARK NVD FLARES LITENING II FAC(A) |

|  |
| --- |
| JCAS CHECK-IN(INFORMATION GIVEN TO PILOT BY THE OBSERVER) |
| **FAC OR JTAC (IF YES POSITION IN CONVOY):**  |
| SP LOCATION: |
| ROUTE / DESTINATION: |
| ESTIMATED TIME OF DEPARTURE: TIME ENROUTE: |
| # OF VEHICLES: PL POSITION IN CONVOY: |
| CONTROL POINTS/IP's |
| SITUATION: |
|   |
| GAME PLAN: |
|   |
| ADDITIONAL REMARKS: |

#

# R/W CAS 5-LINE BRIEF

|  |
| --- |
| ***First Transmission*** |
| **OBSERVER WARNING ORDER:****hELO C/S\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_this is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, advisE when ready for 6-line."** (OBSERVER) |
| ***Second Transmission*** |
| LINE 1FRIENDLY POSITION | **"fROM My Position AT** \_\_\_\_\_\_\_\_**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_,** *(BP, SBF, street INT, ect.)***marked by** **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_,** *(IR Strobe, aIR pANEL, etc.)* |
| LINE 2DIRECTION TO TARGET | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_,** *(degrees magNETIC - TO NEAREST 5 DEG)* |
| LINE 3DISTANCE TO TARGET | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_,** *(meters)* |
| LINE 4TARGET DESCRIPTION LINE 5TYPE OF MARK | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_,** *(Number, Type, Degree of protection)***Marked by,** **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** *(IR Pointer, tracers, ect.)* |
| REMARKS*(*example: come over my l/r SHOULDER; push when ready, report wings level, guns only, etc…) | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |

#

# CAS 9-LINE BRIEFING

(Close Air Support, 2014, p. 243)

|  |
| --- |
| **"\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_this is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_,**  *(Aircraft Callsign) (Controller)***Type: 1 2 3 Control; ADVISE when ready for 9-Line."** |
|  ***First Transmission*** |
| 1. IP/BP | **"\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** *(ip: F/W, BP: R/W)* |
| 2. Heading/OFFSET | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  *(Degrees magnetic - NEAREST 10 DEG, IP/BP-to-TARGET)* |
| 3. Distance | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"** *(IPto TGT: Nautical miles, BP to tgt: Meters)* |
|  ***Second Transmission*** |
| 4. Tgt Elev | **"\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** *(Feet: mean sea level)* |
| 5. Tgt Desc | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** *(Number, Type, Degree of protection)* |
| 6. Tgt Loc | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"** *(LAT/Long, Grid w/ zone desig, offset, visual)*  |
| ***Third Transmission*** |
| 7. Mark | **" ILLUM O/D WP IR LASER, Code: \_\_\_\_\_\_\_\_\_** |
| 8. Friendlies | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , Marked By: \_\_\_\_\_\_\_\_\_\_\_\_** *(Card Dir FROM TGT))(Dist in Meters)*  |
| 9. Egress | **“EGress: \_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"**  *(Card Dir) (CP) (Alt)* |
|  *As Required* |
|  | **"Advise when ready for remarks"** |
| Remarks*(As Required)* |  **FAH: LTL:****SEAD GTL: SA/SB:****Threats: ACA:** |
|  |  **TOT:\_\_\_\_\_\_ TTT: \_\_\_\_\_\_\_\_\_** |  **Push When Able** |
| Amplifyinginformation |  |

CONFIRM LINES: 4, 6, AND RESTRICTIONS

# CAS 9-LINE EXPLANATION

(Close Air Support, 2014, pp. 240-248)

**Line 1**. IP/BP. The IP is the starting point for the run-in to the target. For RW aircraft, the BP is where attacks on the target are commenced. “Hasty BP, center grid Papa Uniform One-two-three-four, 2x2”

**Line 2**. Heading and Offset. The heading is given in degrees magnetic from the IP to the target or from the center of the BP to the target. JTACs/FAC(A)s give an offset (offset left/right) if a restriction exists. The offset is the side of the IP-to-target line on which aircrews can maneuver for the attack. Give 3 digits sequentially “One eight zero.”.

**Line 3**. Distance. The distance is given from the IP/BP to the target. For fixed wing aircraft, the distance is given in nautical miles and should be accurate to a tenth of a nautical mile. For attack helicopters, the distance is given in meters from the center of the BP and is accurate to the nearest 100 meters.

**Line 4**. Target Elevation. The target elevation is given in feet MSL. Target elevation is needed for cueing sensors and for weapon/targeting solutions for CAS platforms which require it.

**Line 5**. Target Description. The target description should be specific enough for the aircrew to recognize the target. The target should be described accurately and concisely using plain language. If target sorts are required, they should be given later as part of amplifying information so as not to disrupt the flow of the CAS brief.

**Line 6**. Target location. The target location is a 6-digit grid coordinate. Target location can be given as a UTM grid coordinate “Heartless 21, Punisher 99, the target is a single tactical vehicle in the vicinity of Papa Uniform 123 … 456, traveling northeast along route Michigan at approximately 30 miles per hour.”

**Line 7**. Type mark. The type of mark used: e.g., WP (white phosphorus), RP (red phosphorus), laser (include 4-digit code), illumination on the deck, HE, mirror flash. If no mark is available, the pilot is guided onto the target using available references (e.g., roads, streams, open areas, prominent terrain).

**Line 8**. Line 8-Friendlies. Cardinal/sub-cardinal heading from the target (N, NE, E, SE, S, SW, W, or NW) and distance of closest friendly position from the target in meters (e.g., “South 300”)

**Line 9**. Egress. These are the instructions the aircrews use to exit the target area. Egress instructions can be given as a cardinal direction by using control points or, if the operational environment allows, by stating “Egress at pilot’s discretion.” The word “egress” will be used before delivering the egress instructions. Consideration should be given to providing egress altitude in actual numbers, vice “in your block.” “Egress North to Moon, block 15-17”

**TYPES OF CONTROL**

**1.** When visual acquisition of attacking aircraft and target under attack are necessary (i.e. controller must see the aircraft and the target).

**2**. When visual acquisition of either the attacking aircraft or the target at weapons release is not possible or when attacking aircraft are not in a position to acquire the mark/target prior to weapons release/launch (i.e. controller must see either the aircraft or the target).

**3**. When risk assessment indicates that CAS attacks impose low risk of fratricide (i.e. controller cannot see the target or the aircraft).

#

# GUIDELINE FOR IED FIND 5 C’s

1. **CONFIRM** – Use standoff, optics, and C-IED enablers to determine if the IED threat is probable based on information available. 1+1=IED is a rule of thumb for confirmation.
2. **CLEAR** - Proper dispersion from possible IED 300m minimum apart from mitigating cover and an appropriate decision based on the tactical situation.
3. **CORDON** - Establish 360 degree cordon to prevent unauthorized personnel and vehicles from entering or leaving the site. Can physically emplace cordon or may have to cover area visually employing EOF to stop anyone attempting to enter the cordon. Ensure you maintain security while setting up and maintaining cordon. Use terrain to your advantage.
4. **CALL/CHECK** - Immediately contact higher and request EOD using IED/UXO 9-Line report provided. Consider link up plan with EOD. Signal plan, direction of travel, POC, possible threats. Check immediate area around the site and cordon positions for secondary devices – to include 5 and 25 meter checks.
5. **CONTROL -** Maintain visual observation to ensure no one tampers with devices or enters or exits cordon. Be vigilant and look for a triggerman. Only emergency services (medical, firefighting, or EOD) should be allowed to enter. All entry and exit will be done through the ICP/ECP.

# IED/UXO 9-LINE REPORT

|  |
| --- |
| **"\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_this is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , UXO IED REPORT, over."** *(hhq cALLSIGN) (UNIT CALLSIGN)* |
| LINE 1. DTG (WHEN FOUND) |  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** *(DTG) (GIVEN IN THIS FORMAT* **DAY OF MONTH / TIME OF DAY / TIMEZONE: LOCAL, ZULU, ETC / MONTH AND YEAR** |
| LINE 2. UNIT AND LOCATION |  **. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_ ,**\_\_\_\_\_\_\_\_\_\_\_\_*(UNIT REPORTING FIND) (10-DIGIT GRID)(DESCRIPTION OF . SURROUNDINGS)* |
| LINE 3. CONTACT METHOD |  **. \_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_**  *(FREQ) (POC) (CALLSIGN) (PHONE)* |
| LINE 4. TYPE OF AMMUNITION |  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_** *(TYPE) (AMOUNT)* **DROPPED PROJECTED PLACED THROWN** |
| LINE 5. CBRN CONTAMINATION | **YES OR NO (IF YES, REPORT AGENT IF KNOWN)** **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** |
| LINE 6. RESOURCES THREATENED |  **. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** *(E.G.CIVILIANS, TERRAIN, ROUTE, TROOPS, GEAR VEHICLES, EQUIPMENT ETC...)* |
| LINE 7. IMPACT ON MISSION |  **. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** (E.G. DELAY, HALT, ABORT, ETC…) |
| LINE 8. PROTECTIVE MEASURES |  **. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** (E.G. ROADBLOCKS/CORDONE W/METERAGE, HOW IS IED MARKED) |
| LINE 9. PRIORITY |  **. IMMED INDIRECT MINOR NO THREAT** |
| Line 10. Link up Plan with EOD | **LINK UP INSTRUCTIONS FOR EOD:****Recommended Routes:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****Grid Coordinates of linkup point:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****Signal Plan to Confirm Convoy:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |

 **FOLLOW ON INFORMATION FOR COC:**

 **IED STRIKE OR FIND**

1. **DISTANCE/CARDINAL DIRECTION NEAREST TOWN/CITY**
2. **DIRECTION UNIT WAS TRAVELLING**
3. **WHICH VEHICLE WAS HIT IN ORDER OF MARCH**
4. **DID UNIT PID A TRIGGERMAN**
5. **WERE ECM’S ACTIVE AND IN WHICH VEHICLES**
6. **ANY CASUALTIES/DAMAGE TO REPORT**
7. **WHAT WAS UNIT DOING WHEN IED FOUND**
8. **WHAT DID IED CONSIST OF**
9. **WHAT DID EOD DO WITH IED**

|  |
| --- |
| **"\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_this is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , STANDBY FOR QRF LINK UP** *(hhq cALLSIGN) (UNIT CALLSIGN)* **PLAN OVER”** |
| LINE 1. CONTACT | **" LINE 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** *(*CALLSIGN) (FREQ) |
| LINE 2. LOCATION AND SITREP | **LINE 2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  *(*LOCATION 6 DIGIT GRID)*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_* (SITREP) |
| LINE 3. LOCATION FOR LINK UP | **LINE 3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**(LOCATION 6 DIGIT GRID) |
| LINE 4. SUGGESTED ROUTE TO LINK UP SITE | **LINE 4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**(SUGGESTED ROUTE TO LINK UP SITE) |
| LINE 5.SPECIAL ATTACHMENTS NEEDED  | **LINE 5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**(ANY SPECIAL ATTACHMENTS NEEDED WRECKER SUPPORT, FLATBED, ETC…) |
| LINE 6 REQUESTED ACTION UPON ARRIVAL  | **LINE 6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** (REQUESTED ACTION WHEN QRF ARRIVES E.G. CORDON AREA, BLOCK SOUTHERN ROUTE, SET UP VCP, ETC…)  |

# 6-LINE REACT/QRF LINK UP PLAN

Be as descriptive as possible when advising QRF on avenues of approach and areas that are **weapons tight** or **weapons free** dependant on friendly locations and enemy locations. Inform QRF of last contact and direction of contact. Advise your convoy that QRF is approaching and from which direction to avoid fratricide. Come up with a plan to properly use QRF once they arrive. Example: utilizing QRF to set up your LZ, block avenues of approach, establish cordon, etc.

|  |
| --- |
| RECOVERY 15-LINE REQUEST |
| (DO YOU NEED A CASEVAC AT THIS TIME?) |
| 1. HAS THE CONVOY ATTEMPED TO SELF-RECOVER THE VEHICLE AND IF SO HAVE  THEY EXHAUSTED THEIR EFFORTS? WHAT EFFORTS HAVE BEEN PERFORMED  IN ORDER FOR SELF RECOVERY OF THE VEHICLE. |
|   |
|   |
| 2. DATE / TIME OF INCIDENT: |
| 3. UNIT INVOLVED (CALL SIGN / COMPANY): |
| 4. GRID LOCATION OF VEHICLE (INCLUDE MAP DESIGNATOR): |
| 5. FREQUENCY / BFT / CALL SIGN OF UNIT PROVIDING SECURITY AND TYPE OF  SECURITY AT SCENE (VHF NET, 117 SATCOM FREQ, BFT ADDRESS OF / TO  SECURITY ELEMENT): |
|   |
| 6. LOCATION / FREQUENCY / CALL SIGN FOR ESCORT (IF NEEDED) IF ESCORT  APPLIES TO THIS MISSION (IE: AIR COVERAGE): |
|   |
| 7. FREQUENCY / CALL SIGN / LOCATION OF OTHER FIENDLY UNITS IN THE AREA: |
|   |
| 8. RECOMMENDED ROUTES FROM CLOSEST BASE TO RECOVERY SITE (HAVE  ROUTES BEEN CLEARED)? WHAT ROUTE DID THE CONVOY TAKE / HOW LONG  SINCE THE CONVOY WAS ON THE ROUTE / ALTERNATE ROUTE AVAILABLE? |
|   |
|   |
| 9. VEHICLE TYPE AND DOES THE VEHICLE HAVE CARGO (I.E. ISO, PALLETS, ETC.) |
|   |
| 10. DESCRIPTION OF INCIDENT (MINE, IED, BREAKDOWN, ETC.) |
|   |
| 11. DETAILED DESCRIPTION OF DAMAGE (2 FRONT TIRES FLAT, FLIPPED OVER,  ETC.) |
|   |
| 12. HAS THE AREA BEEN SWEPT FOR MINES OR SECONDARY IEDS? YES / NO |
| 13. LOCATION OF VEHICLE IN RELATIONSHIP TO THE ROAD: |
|   |
| 14. TYPE OF RECOVERY ASSET NEEDED (7-TON WRECKER, 7-TON FLATBED, LVS,  ETC): |
|   |
| 15. ANY OTHER PERTINENT INFORMATION THAT MAY BETTER HELP SUPPORT THE  RECOVERY: |
|   |

|  |
| --- |
| **“\_\_\_\_\_\_\_\_\_\_\_\_\_ THIS IS \_\_\_\_\_\_\_\_\_\_\_\_\_ , AF FFE S IS ISMK***(AGENCY FDC) (OBSERVER)* **SEAD NS SEAD ,** GRID **POLAR SHIFT FROM \_\_\_\_\_\_\_ , OVER”***(STD) (TGT #)* |
| ***Second Transmission*** |
| FOR grid | **“GRID \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_OVER”***(8 OR 10-DIGIT)* |
| FOR polar | **“DIR \_\_\_\_\_\_\_ DIS \_\_\_\_\_\_\_ U/D \_\_\_\_\_\_\_ VA + / - \_\_\_\_\_ OVER”***(MILS GRID) (METERS) (METERS) (MILS)* |
| FOR shift | **“DIR \_\_\_\_\_\_\_\_ L/R \_\_\_\_\_\_\_ + / - \_\_\_\_\_\_\_\_ U/D \_\_\_\_\_\_\_ OVER”***(MILS GRID) (METERS) (METERS) (METERS)* |
| FOR SEAD | **“GRID TO SUPPRESS \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,***(8 OR 10-DIGIT)***GRID TO MARK \_\_\_\_\_\_\_\_\_\_\_\_** *OR*  **NEGATIVE MARK, OVER”***(8 OR 10-DIGIT)* |
|  | ***third transmission*** |
| target description | **“\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,***(NUMBER, TYPE, ACTIVITY, DEGREE OF PROTECTION)* |
| METHOD OF ENGAGEMENT | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,***(D-CLOSE, MARK, HIGH OR LOW ANGLE, AMMO, VOL OF FIRE)* |
| METHOD OF FIRE AND CONTROL | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , OVER”***(AMC, TOT, COORD or CONT ILUM, SEAD TIMELINE, CAS TOT)* |
| ***MESSAGE TO OBSERVER*** |
| **“MTO \_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ROUNDS***UNIT) (CHANGES) (# OF RNDS IN FFE)***\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , BREAK, DIR \_\_\_\_\_\_\_\_\_\_\_\_ , OUT”***(TGT #) (OTHER) (MILS - FOR GRID MSN)* |

# ARTILLERY AND MORTAR CALL FOR FIRE

***FIRST TRANSMISSION***

|  |  |  |
| --- | --- | --- |
|  **SPOTTINGS** | **CORRECTIONS** | OT DISTANCE \_\_\_\_\_\_OT FACTOR \_\_\_\_\_\_\_\_ |
| RNG | DEV | HOB | **L/R** | **+/-** | **U/D** | RND # | NOTES |

**CORRECTIONS**

|  |
| --- |
|  |

**LINE INFO**

**LINE INFO**

# Capture1

*Example:* **First transmission**: Observer identification and warning order. “H24 this is N59, adjust fire, over” **Second transmission**: Target grid location, “GridNF506394, Over” **Third Transmission**: Target description, method of engagement, method of fire control. “Enemy gun truck in open, fire when ready, Over.”

|  |
| --- |
| CONTACT REPORT |
| **"\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_this is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , CONTACT, over."** *(hhq cALLSIGN) (UNIT CALLSIGN)* |
| LINE 1FRIENDLY POSITION | **"I AM AT GRID \_\_\_\_\_\_\_\_\_\_ ,**  *(6-DIGIT)**OR* **" I AM \_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_ , FROM \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** *(DIST) (DIR) (KNOWN POINT)* |
| LINE 2ENEMYACTIVITY OR TYPE OF CONTACT | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** *(ABBREVIATED SALUTE REPORT) (IED, AMBUSH, SAF, IED WITH SAF, OR OBSERVING ENEMY)* |
| LINE 3FRIENDLY ACTIONS | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,***(WHAT ARE YOU DOING OR PLANNING TO DO)* |
| LINE 4REQUESTS FOR SUPPORT | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , OVER"***(REQUEST FOR CAS, ARTILLERY, QRF, ETC…)* |

|  |
| --- |
| POST CONTACT  |
| LINE 5# OF CASUALTIES BY TYPE | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_,** *(FWIA, FKIA, EWIA, EKIA, EPW’S)* |
| LINE 6 EQUIPMENT DAMAGE | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** *(ANY VEHICLES, WEAPONS, COMM ASSETS ETC….DAMAGED DURING CONTACT)* |
| LINE 7ASSISTANCE REQUIRED | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,***(LINK UP PLAN FOR ASSISTANCE, WHAT TYPE OF RECOVERY ASSETS IF ANY FLATBED, WRECKER, TOW ASSETS)* |

|  |
| --- |
| WEAPONS CACHE FOUND |
| 1. DATE AND TIME: |
| 2. UNIT THAT DESCOVERED IT: |
| 3. GRID |
| 4. DISTANCE AND CARDINAL DIRECTION FROM THE NEAREST  TOWN / CITY: |
| 5. WHAT CONDITION WAS THE CACHE FOUND IN (SERVICEABLE / UNSERVICEABLE)? |
| 6. WHAT DID THE CACHE CONSIST OF AND NUMBERS? |
| 7. WHAT WAS DONE WITH THE ITEMS FOUND? |

|  |
| --- |
| SAF (Small Arms Fire) REPORT |
| 1. DATE AND TIME: |
| 2. UNIT ATTACKED |
| 3. GRID: |
| 4. WHAT DID THE ATTACK CONSIST OF (# ROUNDS / WEAPONS)  AND FROM WHAT DIRECTION: |
|   |
|   |
| 5. WAS PID ESTABLISHED? YES / NO |
| 6. WAS HOSTILE ACT OR HOSTILE INTENT DETERMINED? YES / NO |
| 7. WHAT WAS THE THREAT ENGAGED WITH (WEAPONS / #  ROUNDS FIRED) AND AT WHAT DISTANCE? |
|   |
|   |
| 8. WHAT DID ATTACKERS DO AFTER ENGAGED (BREAK CONTACT,  CONTINUE FIRING, ETC.)? |
|   |
| 9. WHAT IS THE BDA? |
| 10. CASUALTIES / DAMAGE TO REPORT? |
| 11. WERE ALL MARINES / SAILORS WEARING THEIR FULL PPE? |
| IDF (Indirect Fire) ATTACK |
| 1. DATE AND TIME: |
| 2. UNIT ATTACKED: |
| 3. GRID: |
| 4. WHERE DID THE IDF ATTACK OCCUR? |
| 5. WAS A POINT OF ORIGIN DETERMINED? YES / NO |
| 6. HOW MANY CONFIRMED IMPACTS AND GRID OF WHERE THEY  LANDED? |
|   |
| 7. WAS A CRATER ANALYSIS PERFORMED AND WHAT WAS THE  WEAPON TYPE DETERMINED TO BE? |
|   |
|   |
| 8. CASUALTIES / DAMAGE TO REPORT? |
| 9. WERE ALL MARINES / SAILORS WEARING THEIR FULL PPE? |

|  |
| --- |
| EOF / DA REPORT |
| 1. DATE AND TIME: |
| 2. UNIT INVOLVED: |
| 3. GRID: |
| 4. CARDINAL DIRECTION AND DISTANCE FROM NEAREST CITY / TOWN: |
| 5. DIRECTION CONVOY WAS MOVING AND ASR / MSR TRAVELING ON /  SPEED AND DISPERSION OF CONVOY: |
| 6. DESCRIPTION OF VEHICLE (COLOR / TYPE / SPEED / DIRECTION, ETC.)  WHAT DID THE VEHICLE DO TO WARRANT A DA: |
| DEFENSIVE ACTION |
| 7. **NOTIFY:** FLAGS / HAND AND ARM SIGNALS / FLASHLIGHTS (NIGHT)  WERE EMPLOYED AT WHAT DISTANCE: |
| 8. **IMPEDE:** \*PYRO(S) AND TYPE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ WAS EMPLOYED AT  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ METERS AND FIRED AT / TO \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (L /R)  OBLIQUE'S, SIDES, ETC.) |
| ESCALATION OF FORCE |
| 9. **WARNING SHOTS:** \*TYPE AND NUMBER\* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ROUNDS  WERE FIRED AT DECK / SIDE OF VEHICLE AT \_\_\_\_\_\_\_\_\_\_\_\_\_\_ METERS. |
| 10. **DISABLING SHOT:** \*TYPE AND NUMBER\* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ROUNDS  WERE FIRED AT HOOD, GRILL, TIRES \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ OR VEHICLE AT  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ METERS. |
| 11. **KILL SHOTS:** LETHAL MEASURE. TYPE AND NUMBER \_\_\_\_\_\_\_\_\_\_\_\_\_\_  WERE FIRED AT DRIVER, ETC. |
| 12. VEHICLE(S) PULLED OVER / STOPPED / TURNED AROUND: |
| 13. PAX AND VEHICLES SEARCHED FOR: |
|   | CASUALTIES:   |
|   | DAMAGES: |
|   |   |
|   | DESCRIPTION OF ITEMS FOUND IN VEHICLE:  |
|   |   |
| 14. DID THE CONVOY CONTINUE ON ITS MISSION TO DESTINATION: |

# ENEMY PRISONER OF WAR (EPW)

1. **Search** – For weapons, military documents, or special equipment.
2. **Silence** – Prohibit talking among EPWs or ease of control.
3. **Segregate** – By rank, sex, and nationality.
4. **Safeguard** – To prevent harm or escape.
5. **Speed** – Evacuate from the combat zone.
6. **Tag** – Prisoners and documents or special equipment.

|  |  |
| --- | --- |
| 1. DATE AND TIME OF CAPTURE: | 2. SERIAL NUMBER: |
| 3. NAME: | 4. DATE OF BIRTH: |
| 5. RANK: | 6. SERVICE NUMBER: |
| 7. UNIT OF EPW: | 8. CAPTURING UNIT: |
| 9. LOCATION OF CAPTURE (GRID COORDINATES): |
| 10. CIRCUMSTANCES  OF CAPTURE: | 11. PHYSICAL  CONDITION OF  EPW: | 12. WEAPONS,  EQUIPMENT,  DOCUMENTS: |

# SITREP

|  |
| --- |
| **"\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_this is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , STANDBY FOR SITREP OVER”** *(hhq cALLSIGN) (UNIT CALLSIGN)*  |
| LINE 1. DTG | **" LINE 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*****(DTG) (GIVEN IN THIS FORMAT* DAY OF MONTH /**  **TIME OF DAY / TIMEZONE: LOCAL, ZULU, ETC /**  **MONTH AND YEAR** |
| LINE 2. ENEMY SITUATION AND GRID | **LINE 2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****(BRIEF SUMMARY OF ENEMY SITUATION AND**  **LOCATION)** |
| LINE 3. FRIENDLY POSITION | **LINE 3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** **(LOCATION 6 DIGIT GRID)** |
| LINE 4. ACTIVITIES CONDUCTED | **LINE 4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** **(WHAT HAVE YOU DONE OR ACCOMPLISHED)** |
| LINE 5.ACTIONS PLANNED | **LINE 5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** **(BRIEF HIGHER ON YOUR PLANNED ACTIONS**  **BASED ON SITUATION E.G. WAIT FOR SUPPORT,**  **PUSH ON WITH MISSION, ETC…)** |
| LINE 6 LOGISTICAL REQUIREMENTS | **LINE 6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** **(FOOD, AMMUNITION, PYRO, WATER, ETC…)**  |
| LINE 7 PERSONNEL CASUALTIES | **LINE 7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** **(ANY CASUALTIES SINCE LAST CASUALTY**  **REPORT)** |
| LINE 8 REMARKS | **LINE 8. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** **(ANY ADDITIONAL REMARKS/PERTINENT**  **INFORMATION HIGHER SHOULD KNOW)** |

#

# SPOTREP

|  |
| --- |
| **"\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_this is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , SPOTREP, over."** *(hhq cALLSIGN) (UNIT CALLSIGN)* |
| TIME OF INCIDENT | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** *(DTG)* |
| INCIDENT DESCRIPTION  |  |
| ENEMYLOCATION | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** *(6-DIGIT GRID)* |
| ACTIONS TAKEN |  |
| FRIENDLY CASUALTIES | **\_\_\_\_\_ KIA ( ANGELS) \_\_\_\_ WIA \_\_\_\_\_ MIA** |
| ENEMY CASUALTIES | **\_\_\_\_\_ EKIA \_\_\_\_\_ EWIA \_\_\_\_\_ EPW/DETAINEES** |
| ITEMSCAPTURED |  |
| FRIENDLY EQUIPMENT DAMAGED, DESTROYED, OR LOST |  |
| REMARKS |  |

Unit may want to create a brevity code for KIA’s.

# SALUTE REPORT

|  |
| --- |
| **"\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_this is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , SALUTE REPORT, over."** *(hhq cALLSIGN) (UNIT CALLSIGN)* |
| SIZE | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** |
| ACTIVITY | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** |
| LOCATION | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** *(8-DIGIT GRID)* |
| UNIT | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** *(DESCRIPTION OF IDENTIFYING MARKS)* |
| TIME | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** *(TIME ENEMY ACTIVITY WAS OBSERVED)* |
| EQUIPMENT | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** *(IDENTIFY OR DESCRIBE ALL WEAPONS AND EQUIPMENT)* |
| REMARKS | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** |

# POSREP

|  |  |
| --- | --- |
|  | **"\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_this is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , POSREP, over."** *(hhq cALLSIGN) (UNIT CALLSIGN)* |
| LOCATION | **"GRID \_\_\_\_\_\_\_\_\_\_ ,**  *(6-DIGIT)**OR* **" \_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_ , FROM \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** *(DIST) (DIR) (KNOWN POINT)* |
| MOVEMENT | **MOVING \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ AT \_\_\_\_\_\_\_\_\_ , OVER."** *(CARD DIR, "ALONG RTE...") (SPEED)* *OR***\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , OVER."** *(STATIONARY ACTIVITY)* |

# ACE REPORT

|  |  |
| --- | --- |
|  | **"\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_this is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , ,ace report over."** *(cc cALLSIGN) (UNIT CALLSIGN)* |
| AMMUNITION |  **GREEN \_\_\_\_\_\_\_\_\_\_ YELLOW \_\_\_\_\_\_\_\_\_\_\_\_\_ RED\_\_\_\_\_\_\_\_** |
| CASUALTIES |  **GREEN\_\_\_\_\_\_\_\_\_\_\_\_ YELLOW \_\_\_\_\_\_\_\_\_\_\_\_\_ RED\_\_\_\_\_\_\_\_** |
| EQUIPMENT |  **GREEN\_\_\_\_\_\_\_\_\_\_\_\_ YELLOW\_\_\_\_\_\_\_\_\_\_\_\_\_ RED\_\_\_\_\_\_\_\_** |

*Example1:* “Viper 6 this is Viper 1 we are green, green, green”

 *Example 2: “*Viper 6 this is Viper 1 we are green, red, green sitrep to follow”

 A quick efficient way to give a vehicle or convoy’s status after engaging the enemy or

 encountering an IED or any other threats. Use of color coding allows for information

 to be passed quickly. Primarily used for internal convoy assessments

 **GREEN**-Minimal or no ammunition expenditure, No Casualties, No Equipment

Damage

 **YELLOW-** Ammunition spent but maintains enough to carry on with mission,

casualties not requiring immediate medical attention, slight damage to equipment still

 able to carry on with mission

 **RED**-Low or out of ammunition, serious casualties, major damage to equipment.

# PERSTAT

|  |  |
| --- | --- |
|  | **"\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_this is \_\_\_\_\_\_\_\_\_\_\_\_\_\_ , PERSTAT, over."** *(hhq cALLSIGN) (UNIT CALLSIGN)* |
| PERSONNEL NUMBERS | **" \_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_ , BREAK"** *(MO) (ME) (NO) (NE)* |
| EXPLANATION OF CHANGES*(BATTLE ROSTER NUMBER REASON: E.G. MEDEVAC)* | **" \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ;** **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ;** **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ;** **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ;** **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ;** **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,** **OVER."**  |

# ADDRAC

**ALERT** Notify rest of convoy that contact has been made.

Taking fire, small arms fire, etc…..

**DIRECTION** Front, Right/Front, Right/Left Flank

 Reference / Land Mark / Terrain

 Cardinal Directions N, S , E, W

 Clock method, 1, 3, 6, 9 o’clock

**DESCRIPTION** Two/Three words

 Nature of Target/ Part of Target

 Easily identifiable feature of target or near target.

**RANGE** Best Estimate (meters)

 Four Five Zero, Three Hundred, One Thousand

**ASSIGNMENT** Division, Convoy Commander, Patrol Leader

 Dictate sectors of fire

**CONTROL** Fire

 At My Signal

 At My Command

 Gunner Announces When Ready

 Gun Number One (Two), Up

*Example: All victors contact 3 o’clock 2 (*military age males*) near red truck, 300 meters, all victors maintain sectors of fire engage if you have Positive ID (PID)*

# COMBAT FIRST AID CHECKLIST

|  |
| --- |
| **Care Under Fire**Care rendered at the scene of the injury while both the aid provider and the casualty are under effective hostile fire. |
| 1. Expect the casualty to stay engaged as a combatant2. Return fire as directed or required3. Try to keep yourself from becoming a casualty4. Try to keep the casualty from sustaining additional wounds5. Defer Airway Management until Tactical Field Care phase6. Stop any life-threatening external hemorrhage* Use a tourniquet for extremity hemorrhage
* For non-extremity wounds, apply pressure and/or HemCon Dressing
 |
| **Tactical Field Care**Care rendered once the casualty and his unit IS no longer under effective hostile fire. |
| **1.** **disarm Casualties with an altered mental status** |
| 2. **stop Bleeding*** Assess for unrecognized hemorrhage and control all sources of bleeding USE TOURNIQUET IF NECESSARY
* Assess for discontinuation of tourniquets after application of hemostatic agent and a pressure dressing.

 |
| **3. Manage Airway** a. Unconscious casualty without airway obstruction* Chin-lift or Jaw-thrust
* Nasopharyngeal Airway
* Place casualty in recovery position

 b. Casualty with current or impending airway obstruction* Chin-lift or Jaw-thrust
* Nasopharyngeal Airway
* Place casualty in recovery position
* Surgical Cricothyroidotomy (with Lidocaine if counscious) if above measures unsuccessful
 |
| **4. restore Breathing** a.Torso trauma and respiratory distress* Consider tension pneumothorax and decompress with needle thoracostomy

 b. Sucking Chest Wound* Applying a Vaseline Gauze or Asherman Chest Seal
* During expiration, cover wound with tape or a field dressing, place the casualty in the sitting position, and monitor for development of a tension pneumothorax
 |
| **5. administer IV (Intravenous Care)*** Start an 18-gauge IV or saline lock, if indicated
* If resuscitation is required and IV access is not obtainable, use the intraosseous route
 |

**COMBAT FIRST AID CHECKLIST**

|  |
| --- |
| **6. conduct Fluid Resuscitation*** Assess for hemorrhagic shock; altered mental status in the absence of head injury and weak or absent peripheral pulses are the best field indicator of shock;

 a. If not in shock* No IV fluids necessary
* PO fluids permissible if conscious

 b. If in shock:* + Hextend 500cc IV Bolus
	+ Repeat once after 30 minutes if still in shock
	+ No more than 1000cc of Hextend

 c. If a casualty with TBI is unconscious and has no peripheral pulse* Resuscitate to restore the radial pulse.

Continued efforts to resuscitate must be weighed against logistical and tactical considerations and the risk of incurring further casualties |
| **7. Inspect and dress known wounds** |
| **8. Check for additional wounds** |
| **9. administer Analgesia as necessary** a. Able to fight* Mobic 15 mg po
* Acetaminophen 1000 mg po q6h

 b. Unable to fight* Morphine 5 mg IV/IO
* Reassess in 10 minutes
* Repeat dose q10min as necessary to control severe pain
* Monitor for respiratory depression
* Promethazine 25 mg IV/IO/IM q4h
 |
| **10. Splint fractures and recheck pulse** |
| **11. administer Antibiotics** (for all open combat wounds) a. Able to take PO* Gatifloxacin 400 mg PO qd

 b. If unable to take PO (shock, unconscious or penetrating torso injuries)* Cefotetan 2 gm IV (Slow Push over 3-5 minutes) **or**
* IM q12 hours ertapenem (Invanz) 1gm IV or IM q24
 |
| **12. Communicate with the patient if possible.** Encourage, reassure, and explain. |
| **13. Cardiopulmonary resuscitation.** Resuscitation on the battlefield for victims of blast penetrating trauma who have no pulse, no respiration, and no other signs of life will not be successful and should not be attempted. |

# PRE-COMBAT CHECKS (PCCs) AND PRE-COMBAT INSPECTIONS (PCIs)

Every Marine conducting checks must carry and use PCI and PCC checklists and have on hand any technical manuals on the equipment being prepared for the Convoy/Patrol. Key items to check during the PCI and PCC include overnight gear, weapon and communications systems, water and food stocks, safety items, ammunition, landing zone marking equipment, combat lifesaver bags, night vision goggles, and cold-weather gear. Without a checklist to check that Marines have what they need for the mission, the potential for mission failure increases exponentially. PCI and PCC execution should begin approximately 4 hours before the CLP start time to allow time to resolve any unforeseen problems with equipment and personnel. Skipping any portion of these processes can result in mission failure and risk Marines’ lives.

**LEADER CHECKLIST**

* Review Mission Statement
* Review Cmdr’s Intent
* Review Time Line
* Command Relationship and SOP’s of supported unit?
	+ Did the supported/supporting unit attend your convoy brief?
	+ Link up
	+ Passage of Line
	+ Comm. Plan (theirs and yours)
* Determine the composition of the movement element
* What is your security involvement?
* How many vehicles do you have?
* How many have crew served weapons?
	+ Ammo spread load plan
	+ Re-distribution plan
	+ T&E and headspace and timing set?
* Have you test fired your crew served weapons?
* Are all gunners qualified on their weapons systems?
* Have crew served weapons and night vision sights been mounted and checked?
* Do you have enough ammunition in ready to fire configuration?
* Do you have any civilian vehicles or vehicles from other units?
	+ Did they participate in rehearsals?
* Did you receive a situation update from higher headquarters?
	+ S2 updates via or w/COC staff?
	+ Leaders RECCE?
* Do you know the specifics of your route?
* Have you ID’s and alternate route?
* Do you have a map with graphics?

#

**PRE-COMBAT CHECKS (PCCs) AND PRE-COMBAT INSPECTIONS (PCIs)**

* What danger areas have you identified?
	+ Pre-planned targets?
* Have you analyzed the likelihood of the different types of contact?
	+ IED Strike
	+ Land Mines
	+ Small arms fire/rockets/RPGs
	+ Indirect Fire
	+ Sniper
	+ Obstacles
	+ Complex attack/ near / far / blocked ambush
	+ Civilians
	+ Media
* Have you rehearsed Immediate Action Drills for these types of contacts?
* Have you allotted sufficient time to conduct detailed PCCs and PCIs for crew and individuals?
* Have you thought through your communication plan?
	+ Internal Communication
	+ From your patrol to higher and adjacent units: beyond VHF range?
	+ From your patrol to supporting fires or aviation support?
	+ From you patrol to the units/forward operating bases (FOBs) along your route (keyed by control measures: e.g. checkpoints or phase lines)?
	+ From your patrol to medical evacuation assets (secure and in the clear)?
	+ Where are tactical telephones located along your route?
	+ Have you conducted Comm. Checks?
* Are all radios on PLGR time?
* CYZ10 with fresh batteries?
* Do you have sufficient signals (pyro)?
* Have you inspected medical assets (combat lifesaver [CLS] bags, IFAKS, liters) and rehearsed loading litters?
* Do you have a corpsman and know where he is in the patrol?
	+ Does everyone know?
	+ Do you have CLS qualified Marines in the patrol? Where are they?
	+ Do you have aid and litter teams assigned?
	+ Is there a ten line MEDEVAC card with each VHF radio?

**PRE-COMBAT CHECKS (PCCs) AND PRE-COMBAT INSPECTIONS (PCIs)**

* Does everyone in the convoy understand ROE?
* Does everyone understand Escalation of Force (EOF) procedures and reporting?
* Do you plan to block side access roads as you move? How?
* Does everyone understand weapon conditions and loading/unloading procedure?
* DO you know how to contact and how long it will take QRF and EID to reach you along your route?
	+ At danger areas?
* Have you considered and rehearsed how you will handle;
	+ Casualties (military and civilian)
		- Casevac Comm. Plan
	+ Vehicle breakdowns/cargo bump plans
	+ Vehicles damaged /destroyed
	+ The use of rally points
	+ Personnel bump plans
	+ Securing/destroying sensitive equipment
	+ Accidents/claims?
* What is the Missing Marine Plan?
* Does every Marine and vehicle have assigned sectors to scan to ensure 360 degree security?
	+ Assigned designated marksmen?
* Have you talked specifically about staying focused in assigned sectors and not focusing on a contact (e.g. maintaining 360 security is a priority during contact)?
* Have you been briefed on previous patrol routes and AAR comments to enable a clearer picture of the situation?
* Have you turned in a manifest, EDL, and a mission card to the COC?

**INDIVIDUAL CHECKLIST**

* Weapon: Weapon cleaned, function tested, and appropriately lubed.
* Are optics, tactical light, advanced combat optic gun sight (ACOG), etc. mounted and zeroed?
* Ammunition and Magazines: Magazines serviceable/clean and ammunition loaded/clean/stowed correctly. Do you have a complete basic load with initial amount in ready to fire configuration?
* Kevlar: chin strap serviceable?

**PRE-COMBAT CHECKS (PCCs) AND PRE-COMBAT INSPECTIONS (PCIs)**

* Body armor: Plates, side SAPIs, neck and groin protector properly installed and worn?
* Ballistic goggles: clear lenses installed at night?
* FROG or NOMEX gloves and flight/CVC suit worn?
* Notebook and pen/pencil
* camelback topped off
* individual first aid kit w/tourniquet (IFAK)
* Dog tags
* Military ID card
* Kill-card
* Civilian/military driver licenses
* CLS kit and IV bags and type (check expiration dates)
* Night vision goggles (NVGs) with spare batteries. Secured on Marines person
	+ Does the platoon sergeant have serial #s?
	+ Are batteries good?
* Flex cuffs
* Attend patrol briefs?
* Conduct rehearsals for all anticipated forms of contact?
* Watch?
* Surefire light with spare batteries?
* Combat knife and/or folding knife?
* GPS
* Digital camera

**DESIGNATED LOAD/PATROL PACK (AS NEEDED FOR MISSION)**

* Sleeping bag
* (1) set of desert camouflage uniform
* (2) T-shirts
* (2) pair of underwear
* (2) pair of socks
* (1) towel
* (1) sun screen/chap Stick
* Personal hygiene kit
* Chow
* Gore-tex top/bottom (cold season)
* Cold weather top/bottom
* Cold weather gloves
* Weapons cleaning kit w/CLP
* Batteries
* Flashlight
* Pocket knife
* CBR Mask

**PRE-COMBAT CHECKS (PCCs) AND PRE-COMBAT INSPECTIONS (PCIs)**

**VEHICLE CHECKLIST**

* Complete PMCS; are there any issues yet to be resolved?
* Current vehicle dispatch
	+ Extended trip-tickets
* Fuel/fluids topped off
* Class III cross-leveled throughout serial
* Air panels, IR strobe and/or chem. lights
* Extra fuel cans topped off and secured (internally)
* Classic I basic load (\_\_\_MRE/\_\_\_water)
* Crew served weapons cleaned , test fired, NVG mounted and checked
* Spare barrel bag complete/present with T&E
* Communication check of all available systems. What are the ranges?
* Tow bar if specified (recovery asset for each vehicle)
* ALL cargo secured
* Map/strip maps/ smart packs with fires overlay, obstacles (IED/mine past/possible sites), routes(alternate/primary), boundaries, and/or check points/CEOI/signal plan
	+ Emergency call sign and freq. posted near each radio
	+ Can operator change freq./NET IDs?
	+ Does operator know freq. (EOD, adjacent units, MEDEVAC, fires) in clear, cipher text, freq hop modes
* Fire extinguisher (charged)
* MEDEVAC ten-line posted near each radio
* Windows and mirrors cleaned
* Turn signals and lights serviceable and functioning
	+ Specific lights covered in order to break up outlining (i.e. orange lights on HMMWV)
* Issued pyrotechnics
* Litter strapped to brush guards (HMMWV) or secured in bed (cargo vehicle)
* PLGR with spare battery
* Spare tire
* Tow strap
* Bolt cutters
* Spot lights
* Power AMP properly connected
* Fuel cans
* Water
* Breach kit
* Tool kit
* Air/LZ marking kit
* C-wire and signs/cones for snap VCP
* MARCBOT

**PRE-COMBAT CHECKS (PCCs) AND PRE-COMBAT INSPECTIONS (PCIs)**

**INDIVIDUAL KNOWLEDGE**

* What is the mission?
* Who are the convoy commander, ACC and security force commander?
* What is the Cmdr’s intent
* How many PAX and VIC’s are on the mission?
* What are the CCIRs and PIRs for the mission?
* Where is the QRF and how do you alert them?
* What is your task in this mission?
* Show me the route on your map?
* What are the rally points?
* What is the link up plan if the convoy is separated?
* What is the missing marine plan?
* What is the travelling speed of the convoy?
* What is the catch-up speed of the convoy?
* How do you operate the CREW equipment?
* What is your sector of fire? Dismounted?
* What is the sector of fire of your vehicle?
* If your vehicle breaks down what vehicle is responsible for recovering it? What are the procedures?
* If your vehicle breaks down, what vehicle will you ride in?
	+ PAX/cargo bump plan
* What is the freq. for the mission?
* Show me the procedures for zeroing out every piece of comm. Equipment in your vehicle?
* If the convoy is ambushed from the front, what is the action of your vehicle?
* If the convoy is ambushed from the rear, what is the action of your vehicle?
* If there is an IED/mine attack during the convoy, what is the action of your vehicle?
* If a suspicious vehicle approached the convoy, what action can you take to prevent it from getting into your safety zone?
* What is the Casevac plan?
* How/who do you call for help?

**PRE-COMBAT CHECKS (PCCs) AND PRE-COMBAT INSPECTIONS (PCIs)**

* Where is the trauma bags located in the convoy?
* Where is the corpsman?
* Where are the aid and litter teams?
* What is the succession of command?
* What are the EOF procedures? At what point are you free t engage a vehicle that is approaching the convoy?
* What are some indicators that an IED/mine has been emplaced along the route?
* Has there been any recent enemy activity along our route? In our AO?

#  “PILOT SPEAK”

**MARKING BREVITY CODES**

**BLIND-** No visual contact with friendly aircraft/ground position. Opposite of visual.

**CONTACT-** 1. Acknowledges sighting of a specified reference point. 2. sensor contact at the stated position.

**CAPTURED –** Aircrew has acquired and is able to track a specified air to ground (A/C) target with an onboard sensor.

**NO JOY –** Aircrew does not have visual contact with the target/bandit/landmark. Opposite of TALLY.

**TALLY –** Sighting of a target or enemy position. Opposite of NO JOY.

**VISUAL -** Sighting of a friendly aircraft or ground position. Opposite of BLIND.

**LASER BREVITY CODES**

**DEADEYE –** Informative call by an airborne laser designator indicating the laser/IR system is inoperative.

**LASER ON –** Directive call to start Laser designation.

**LASING –** Informative call indicating that the speaker is firing the laser.

**NEGATIVE LASER –** Aircraft has not acquired Laser energy.

**SHIFT –** (direction) Directive call to shift Laser illumination.

**SPOT –** Acquisition of Laser designation.

**TEN SECONDS –** Directive to terminal controller to stand by for LASER ON call in approximately 10 seconds.

**TERMINATE –** Stop Laser illumination of a target.

**NIGHT IR CAS BREVITY CODES**

**BURN –** Informative call that Gated Laser Illuminator (GLINT) is being used to provide illumination. Typically employed by AC-130 to illuminate surface points of interest.

**ROPE –** Circling of IR pointer around an aircraft to help the aircraft identify the friendly ground position. Ophelia11

**SPARKLE –** 1. Target marking by IR pointer. 2. Target marking by gunship/ TAC-A using incendiary rounds.

**SNAKE –** Directive call to oscillate an IR pointer about a target.

**STEADY –** Directive call to stop oscillation of IR pointer.

**STOP –** Stop IR illumination of a target.

**OTHER BREVITY CODES**

**ARIZONA –** No ARM ordinance remaining.

**BINGO –** Fuel stated needed for recovery.

**CHATTERMARK –** Directive call to begin using briefed radio procedures to

counter jamming.

**CONTINUE –** Proceed on current parameters.

**CONTINUE DRY –** Ordnance release not authorized.

**HOLD FIRE –** An emergency fire control order to stop firing on a designated target, to include destruction of missiles in flight.

**HOSTILE –** A contact identified as enemy upon which clearance to fire is authorized in accordance with theater rules of engagement.

**JOKER –** Fuel state above BINGO at which separation/event termination should begin.

**MAGNUM (system/location) –** Launch of friendly anti-radiation missile.

**OFFSET (direction) –** Directive/informative call indicating maneuver in a specified direction with references to a target.

**PIG(S) –** Friendly glide weapon(s) (i.e. JSOW).

**PLAYTIME –** Amount of time aircraft can remain on station.

**RIFLE –** Friendly air-to-surface missile launch.

**SPLASH –**1. (A/S) Weapons impact 2. (S/S) Informative call to observer or spotter five seconds prior to estimated time of impact.

**SUNSHINE –** Directive or informative call indicating illumination of target is being conducted with artificial illumination.

**THUNDER –** Informative call one minute prior to A/S weapons impact

**WINCHESTER –** No ordinance remaining.

# ACRONYMS

**B**

**AM**

**C**

**I**

**S**

 EGIN PLANNING

 PLAN USE OF AVAILABLE TIME

 INITIAL ESTIMATE OF THE SITUATION

**M**

**E**

**T**

**T**

 ISSION

 NEMY **S**IZE **D**EFEND

 **A**CTIVITY **R**EINFORCE

 **L**OCATION **A**TTACK

 **U**NIT **W**ITHDRAW

 **T**IME **D**ELAY

 **E**QUIPMENT

 ERRAIN AND WEATHER: **K**EY TERRAIN

 **O**BSERVATION AND FIELDS OF FIRE

 **C**OVER AND CONCEALMENT

 **O**BSTACLES

 **A**VENUES OF APPROACH

 ROOPS AND FIRE SUPPORT AVAILABLE

 PRELIMINARY PLAN DECIDE **P**OINT

 **O**F

 **M**AIN

 RRANGE FOR **E**FFORT

 AKE RECONNAISSANCE AND COORDDINATION

 OMPLETE PLAN

 SSUE ORDER

**O**

**S**

**M**

**E**

**A**

**C**

**T**

 RIENTATION

 ITUATION

1. GENERAL
2. ENEMY FORCES (SALUTE/DRAWD)
3. FRIENDLY FORCE: **H**IGHER

**A**DJACENT

**S**UPPORTING

1. ATTACHMENTS AND DETACHMENTS
2. ASSUMPTIONS

 ISSION: **W**HO, **W**HAT, **W**HEN, **W**HERE, **W**HY

 XECUTION: GIVE TASKS AND **P**OINT **O**F **M**AIN **E**FFORT

 DMINISTRATION AND LOGISTICS:

 **B**EANS, **B**ULLETS, **B**ANDAGES, **B**AD GUYS

OMMAND AND SIGNAL

 UPERVISE

# References

Brevity. (2014, October). *Multi-Service Tactics, Techniques, and Procedures Publication* , 1-76. Air Land Sea Application Center . Retrieved from https://www.doctrine.usmc.mil/restrictedpubs/r325b.pdf

Close Air Support. (2014, November 25). *3-09.3*, 1-362. Joint Publication. Retrieved from https://jdeis.js.mil/jdeis/new\_pubs/jp3\_09\_3.pdf

Explosive Ordnance Disposal. (2015, May 06). *Multi-Service Tactics, Techniques, and Procedures Publication*, 1-122. Air Land Sea Application Center. Retrieved from https://www.doctrine.usmc.mil/restrictedpubs/r3172c.pdf

Joint Application of Firepower (JFIRE). (2012, November ). *Multi-Service Tactics, Techniques, and Procedures*, 1-192. Air Land Sea Application Center (ALSA). Retrieved from https://www.doctrine.usmc.mil/restrictedpubs/r3166a.pdf

Reconnaissance Reports Guide. (1998, April 21). *Marine Corps Reference Publication*. Retrieved from https://www.doctrine.usmc.mil/signpubs/r225a.pdf

Tactical Convoy Operations (TCO). (2014, April). *Multi-Service Tactics, Techniques, and Procedures*, 1-168. Air Land Sea Application Center (ALSA). Retrieved from https://www.doctrine.usmc.mil/restrictedpubs/r4113h.pdf