

9-Line CAS Brief

Authorised for use by JTAC Qualified Enablers by USASOC Command Staff

Date of Release: August 14th, 2025

L1 – IP / BP – *Initial Point (fixed-wing) or Battle Position (rotary)*: the navigation anchor where the attack aircraft begin its final approach. **Example:** “IP “Lima” — pre-briefed visually defined point 6 km north of OBJ Titan.”

L2 – Heading / Offset: The magnetic heading (°M) from IP/BP to the target, plus any offset to control attack direction or avoid threats. **Example:** “Heading 042° M / Right offset 5° — avoid known AAA site west of ridge.”

L2 – Distance: Ground distance from IP/BP to the target. Use nautical miles (NM) for fixed-wing or meters for rotary. Must be accurate (to 0.1 NM or 5 m respectively) **Example:** “3.4 NM” (fixed-wing) or “850 m” (rotary).

L2 – Elevation: Target elevation, expressed as feet above mean sea level (MSL). Required for weapon release planning. **Example:** “Elevation 2200 ft MSL — target atop light hill.”

L2 – Target Description: Clear, concise: type, number, activity, any identifying features.

Example: “Two self-propelled artillery pieces, parked under camo netting beside tree line, barrels pointing SW.”

L2 – Target Location: Precise coordinates: MGRS (preferred), or lat/long, grid datum specified. **Example:** “MGRS 12S UE 34567 89123 (WGS-84)”

L2 – Mark Type / Code: Method to mark the target (e.g., laser, IR pointer, smoke) and, if applicable, laser code.

Example: “IR pointer active / Laser code 1745 / Red smoke placed SW of target.”

L2 – Location of Friendlies: Distance and direction of nearest friendly forces relative to target. **Example:** “Friendlies 600 m south / marked as blue squares on CTAB, positioned near residential buildings.”

L2 – Egress: Planned exit route or rally point after weapons delivery. **Example:** “Egress NW to rally point “Hawk” at 3000 ft AGL.”

5-Line CAS Request

Authorised for use by JTAC Qualified Enablers by USASOC Command Staff

Date of Release: August 14th, 2025

L1 – Type of Control / Method / Munitions: Specify **Type of Control** (1, 2, or 3), **attack method** (BoT – Bomb on Target, BoC – Bomb on Coordinates, or GUNS), and the requested munitions and quantity.

Example entry: “Type 3 Control – BoT – 2× APKWS rockets.”

L2 – Friendly Location & Mark: Describe where friendly forces are in relation to the target, and how they are marked for the aircraft (CTAB icon, smoke color, IR strobe, laser code, etc.).

Example entry: “Friendlies 500 m south of target, marked blue squares on CTAB.”

L3 – Target Location & Mark: Provide the **exact location** of the target — grid reference, TRP (Target Reference Point), or known landmark — and how it’s marked (smoke, IR pointer, laser, sparkle, etc.).

Example entry: “Grid 1234 5678 — marked by red smoke.”

L4 – Target Description: Clearly describe the target — type (personnel, vehicle, structure), number, activity, and any identifying features.

Example entry: “6× enemy infantry, armed with small arms, moving north through open terrain.”

L5 – Remarks / Restrictions: Any special instructions or limitations — ingress/egress directions, danger-close notes, no-fire zones, collateral damage concerns, attack angles, etc.

Example entry: “Avoid overflight of village to west; ingress from east, egress south.”

Readback Requirement: Lines 1, 2, 4, 5

Clearance Options: “Cleared in” / “Multiple attacks authorized until [time]” / “Call engagement complete”