

9-Line MEDEVAC (Instructor Handout & Student Worksheet)

NO-GO: Candidate cannot send Lines 1–9 within the standard, uses wrong brevity codes, or transmits out of sequence/procedure (absent equipment failure).

Purpose. A 9-Line MEDEVAC rapidly requests medical evacuation and communicates pickup details, patient status, and site conditions.

Call Flow — Quick Reference

1. **Prep:** Build Lines **1–9** from TCCC cards.
2. **Initial Contact (Lines 1–5 on MEDEVAC freq):**
3. "[Higher], this is [Your Call Sign], **9-Line to follow**, over."
4. Send Lines 1–5, then state "**Over**."
5. **Send Lines 6–9**
6. **Close:** "Over."

Standards: Prepare within \sim 3 min; transmit **Lines 1–5 within \sim 25 sec** of initial contact; transmit **Lines 6–9 within \sim 1 min** thereafter. Use proper brevity codes, RT procedures, and pronunciation.

9-Line Format (with Examples)

Line 1 — Pickup Location (MGRS). 6-digit grid (MINIMUM) **with GZD**, accurate \leq 200 m.

Example (Line 1): Grid 16T EG 1234 5678;

Line 2 — Radio Freq, Call Sign & Suffix. Operational frequency you'll use for follow-on; include your call sign/suffix.

Example (Line 2): Call sign VIKING 2-1, Freq 38900.

Line 3 — Patients by Precedence (state number per category; say "Break" between).

- **A #** — Urgent
- **B #** — Urgent-Surgical
- **C #** — Priority
- **D #** — Routine

- **E #** — Convenience

Example (Line 3): 2A, Break, 1C.

Line 4 — Special Equipment Required.

- **A** — None
- **B** — Hoist
- **C** — Extrication equipment
- **D** — Ventilator

Example (Line 4): A.

Line 5 — Patients by Type (say “Break” between).

- **L #** — Litter
- **A #** — Ambulatory

Example (Line 5): 1L, Break, 2A.

"Over."

Line 6 — Security at Pickup Site (wartime).

- **N** — No enemy in area
- **P** — Possible enemy in area
- **E** — Enemy in area
- **X** — Enemy in area (armed escort required)

Example (Line 6): P.

Line 7 — Marking Method for Pickup Site.

- **A** — Panels
- **B** — Pyrotechnic signal
- **C** — Smoke
- **D** — None
- **E** — Other

Example (Line 7): C (Green).

Line 8 — Patient Nationality & Status.

- **A** — U.S. military
- **B** — U.S. civilian
- **C** — Non-U.S. military
- **D** — Non-U.S. civilian
- **E** — Enemy POW

Example (Line 8): 2A, 1D.

Line 9 — Terrain (peacetime) / NBC (as directed). Provide **pertinent terrain description** (slope, obstacles, LZ hazards, approach). In a non-CBRNE wartime lane, terrain is acceptable and often expected.

Example (Line 9): Flat 100×100 meter dirt lot; wires on west edge; best approach from east.

Radio Script — Example

"DUSTOFF 3, this is VIKING 1-6, 9-Line request to follow, over."

DUSTOFF: "VIKING 2-1, send it, over."

- Line 1: "16T EG 1234 5678"
- Line 2: "VIKING 2-1, 38900."
- Line 3: "2A, Break, 1C."
- Line 4: "A."
- Line 5: "1L, Break, 2A."

"Over."

DUSTOFF: "VIKING 2-1, send Lines 6 through 9, over."

- Line 6: "P."
- Line 7: "C (Green)."
- Line 8: "2A, 1D."
- Line 9: "Flat 100×100 meter dirt lot; wires west; approach east."

"Over."

Tips for Students

- **Build Lines 1–5 first** from map/TCCC cards; rehearse brevity codes out loud.
- **For Lines 3 & 5, say numbers first** (e.g., "2A, Break, 1C").
- **Line 6:** give the single-letter code; **don't narrate** the threat picture unless asked.

- **Line 7:** state method and color if smoke/pyro is used (e.g., "C, green").
 - **Line 9:** keep it LZ-useful (size, slope, obstacles, wires, approach).
 - Speak once, clearly; **use pro-words;** avoid filler.
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Common Errors → Fix

- **Missing GZD / bad grid (Line 1):** Re-center protractor; sanity-check with terrain.
 - **Wrong order/omissions:** Keep a laminated 9-blank-line pad; tick each line as you send it.
 - **Mixing narrative into coded lines:** Codes only unless amplifying guidance is requested.
 - **Forgetting to state "Break" where required (Lines 3 & 5).**
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Student Worksheet (Fill-In)

MEDEVAC Request (Initial / Update #_)

Line 1 (Pickup MGRS + GZD): _____ Feature: _____

Line 2 (Freq / Call Sign & Suffix): _____

Line 3 (Precedence): A _ B _ C _ D _ E _ (say "Break" between)

Line 4 (Equipment): A B C D → Circle one

Line 5 (Type): L _ A _ (say "Break" between)

Line 6 (Security): N / P / E / X → Circle one

Line 7 (Marking): A / B / C / D / E → Circle one Color/Details: _____

Line 8 (Nationality/Status): A _ B _ C _ D _ E _

Line 9 (Terrain / Hazards / Approach): _____

Practice Lanes — Situation Paragraphs (EIB-Style)

Use these injects to build a full 9-Line. Keep **codes** short and **Line 9** terrain concise.

Lane 1 — IED Blast, Two WIA

Convoy struck by a small IED near a dry creek bed. One Soldier with shrapnel wounds to thigh (controlled bleeding), another with suspected concussion (dazed, vomiting). No contact observed, but locals are

gathering. Terrain is flat, dusty lot with light poles and low wires to the west; solid approach from the east. You have green smoke and a panel available.

Lane 2 — Heat Casualty, Ambulatory

During a ruck, one Soldier collapses from heat stress but recovers after cooling and fluids; ambulatory with assistance. No enemy indicators. Open field LZ 60×60 m, slight slope south-to-north, no wires. You can mark with orange panel; pyro not authorized.

Lane 3 — Complex Terrain, Hoist Required

Patrol in steep ravine; one Soldier suffers ankle fracture (litter) and another mild laceration (ambulatory). Movement to ridge is unsafe without hoist. Unknown enemy presence; earlier reports of sporadic small arms 5 km north. Best mark is purple smoke; tree canopy near LZ and boulders along approach.

Lane 4 — Contact Likely, Armed Escort

Following a TIC 30 minutes ago, one casualty with penetrating chest trauma (urgent-surgical) and one with arm fracture (priority). Enemy scouts reported in vicinity; armed escort recommended. LZ is a hard-packed road segment, 40×70 m, berms on both sides; wires cross 30 m west of midpoint. Red pyro available.

Lane 5 — Urban Courtyard

Partnered patrol in urban district; non-U.S. civilian vendor struck by debris, bleeding from scalp (priority). No active threat; crowd compliant. Courtyard 50×50 m with trees on north edge; best approach from south; able to throw green smoke over wall on call.

Answer Key — Sample 9-Lines (Instructor Reference)

Note: DTGs/MGRS are placeholders; adjust to your lane map. State "**Break**" where required.

Lane 1 — IED Blast

- 1: 16T EG 123 456; north end dry creek bed
- 2: VIKING 2-1, 38900
- 3: 1A, **Break**, 1C
- 4: A
- 5: 1L, **Break**, 1A

"Over."

- 6: P
- 7: C (Green)
- 8: 2A
- 9: Flat 50×50 m, wires west, approach east

Lane 2 — Heat Casualty

- 1: 16T EG 118 563;
- 2: VIKING 2-1, 38900

3: 1D

4: A

5: 1A

"Over."

6: N

7: A (Panel)

8: 1A

9: 60×60 m, slight slope S→N, no wires

Lane 3 — Hoist Required

1: 16T EG 110 531;

2: VIKING 2-1, 38900

3: 1B, Break, 1C

4: B (Hoist)

5: 1L, Break, 1A

"Over."

6: P

7: C (Purple)

8: 2A

9: Steep slopes; trees; boulders near LZ; approach from ridgeline east

Lane 4 — Armed Escort

1: 16T EG 160 540;

2: VIKING 2-1, 38900

3: 1B, Break, 1C

4: A

5: 1L, Break, 1A

"Over."

6: X (Armed escort required)

7: B (Red pyro)

8: 2A

9: 40×70 m hard-pack; berms both sides; wires 30 m W; best approach S→N

Lane 5 — Urban Courtyard

1: 16T EG 155 557;

2: VIKING 2-1, 38900

3: 1C

4: A

5: 1A

"Over."

6: N

7: C (Green)

8: 1D

9: 50×50 m with trees north; approach from south