



JMRC SAFETY BRIEF



Risk Assessment

- Composite Risk Management is a continuous process applied during training
- Leaders are responsible for integrating CRM into all operations IAW AR 385-10
- Units will comply with AE PAM 385-15 and FM 5-19

Vehicle Operations

- Drivers must be properly licensed (No Learners Permits) and NVD certification must be annotated on the license
- Drivers/passengers must wear ACH Helmet or CVC in Tactical Vehicles
- Seat belt use is mandatory
- 5988/2404 completed IAW unit SOP
- Chock blocks/drip pans are mandatory when vehicle is parked
- Speed limits(adjust to visibility, conditions , and soldier)
 - Tank Trails 25 MPH
 - Cross country 20 MPH
 - Assembly Areas 5 MPH
- Ground Guides
 - Backing: front/rear ground guides
 - Forward: front guide (Tracks: front/rear)
 - Lost vision : stop vehicle
- 360 degree inspection before operating vehicle
- Headlights/taillights and reflectors wiped clean
- Drivers must be NVD qualified to drive blackout as designated on their military license
- Units will use white lights (service drive) in the maneuver box, unless the tactical situation dictates otherwise
- Tracked vehicles require two ground guides
- TC's will maintain positive turret control
- Tracked vehicles intercoms must work
- No riding on top of vehicles
- Loads secured IAW with units tactical SOP
- Convoy vehicles must maintain 50m or 4 sec intervals

Dismount Operations

- No physical contact between opposing forces unless supervised by an O/C-T
- Soldiers stay 10m away from opposing vehicles
- Vehicles charging dismounts will become casualties to include all passengers
- Opposing soldiers adhere to 10m rule IAW EXPRO
- At no time will individual soldiers or Civilians on the Battlefield (COBs) be left alone as casualties

Serious Injuries/Death

- Stop vehicle/personnel within 300m
- Vehicles/personnel remain in place until released by COG or designated representative
- RED pyrotechnics is for real world emergencies
- O/C-T assist with MEDEVAC if necessary
- MEDEVAC frequency is 30.750/58.000
- Must use 9-Line format
- Ground EVAC may be faster than air
- Maintain comms with MEDEVAC format
- Mark LZ and obstructions both day/night
- MEDEVAC format is on JMRC Safety Card

Pyrotechnics

- When throwing ensure area is clear
- Masks will be worn around HC smoke and CS
- Pyrotechnics that fails to detonate will be treated as misfires
- Do not throw simulators directly at people, tents, or vehicles
- Handling HOFFMAN/ATWESS devices:
 - Wear eye protection and leather gloves
 - Sleeves down
 - Unplugged when installing/removing
 - Turn-in unused devices, keep devices dry
 - Unpack only what is needed
 - Save all safety clips, don't stretch firing wires



JMRC SAFETY BRIEF



Fighting Positions/Excavations

- Unoccupied/Abandoned positions marked
- Maneuver cautiously near positions
- Unit notify O/C-T of fighting positions and locations
- Unit must fill in positions after occupation
- Side walls must be reinforced
- Excavation Operations/Dig permit:
 - All personnel stay in uniform IAW unit SOPs
 - Unneeded personnel must be out of areas
 - If UXO is discovered stop report to COC, O/C-T or DTOC
 - No excavation operations in off limit areas

Injuries

- Insufficient water intake is the largest single cause of heat injuries.
- Common heat injuries:
 - Heat cramps
 - Heat Exhaustion
 - Heat Stroke
- Cold injuries best avoided by staying clean, dry, dressing in layers, and hydration
- Common cold injuries:
 - Frostbite/Chilblains
 - Trench foot/Immersion foot
 - Hypothermia
- Carbon monoxide can cause asphyxiation
- No sleeping in vehicles with heater/engine running
- Generators/charges/heaters must have ventilation
- No gasoline equipment near tents

Unexploded Ordnance (UXO)

- Assume found UXO's are live don't touch/disturb
- Mark UXO IAW EXPRO
- Do not pick up UXO, maintain 300 m distance
- Notify COC, O/C-T or DTOC, don't dig in impact areas

Bivouac Safety

- Bivouacs will have dismount points
- Mark sleep areas/obstacles IAW DA PAM 385-15
- Soldiers will not sleep under or around vehicles
- Only Family of Space Heaters (FOSH) will be used:
 - Operators must be licensed
 - Each stove will have a fire point
 - Unattended stoves will have fire guards
 - Stoves will have drip pans (empty daily)
 - JP-8 fuel only for pot belly stoves
 - No MOGAS fuel only for Yukon Stoves
 - Separate fuel storage area/fuel can areas marked IAW 385-15
 - Use caution with propane stoves

Environmental

- Spills must be cleaned up immediately
- Spills over 1.5 gallons must be reported to an O/C-T, DTOC and Fire Department
- Unit is responsible for clean up
- Unit must use proper protective measures
- Trash will not be buried anywhere in HTA

Aviation

- Do not approach A/C from the rear
- No pyrotechnics used near A/C
- A/C on ground will not interfere w/ground maneuver
- A/C will follow JMRC A2C2

Miscellaneous

- Every soldier must receive a JMRC Safety Brief
- Safety/ITAM card is only proof of receiving Safety Brief
- MEDEVAC vehicles must always monitor radios
- O/C-T will have unrestricted movement in the box
- DO NOT ARGUE WITH AN O/C-T AT ANY TIME
- Only lasers that are properly filtered and safe may be used at JMRC
- HGSS minimum safe distances (eye 12m optics 40m)
- When refueling proper PPE is mandatory
- Re-Fueling personnel will use grounding rods and static lines, and fire extinguishers during refueling OPS