

- 1. Log the destination, ETA, ETR.**
- 2. Walk-around Check.**
 1. Tires inflated, in good condition
 2. Windows clear of dirt, snow, ice
 3. Wipers in good working condition
 4. Lights clean and working
 5. No oil leaks
 6. Load well-secured
 7. No debris caught under vehicle
- 3. Under-hood Check.**
 1. Oil
 2. Coolant
 3. Window washer fluid
- 4. Interior Check.**
 1. Full fuel
 2. Gauges working
 3. Brakes working
 4. Turn signal working
 5. Radio / Antenna working
 6. Mirrors adjusted
 7. Spare ignition key
 8. Survival and First Aid Kits
 9. Tool kit, Fire Extinguisher
 10. Inflated spare tire / Jack / Jumper cables
- 5. Wear appropriate safety gear if applicable (e.g. helmet).**
- 6. Park the vehicle facing in the direction of departure.**
- 7. Obey speed limits, adjust speed to the terrain and weather conditions.**

Field Work and Traversing Safety

- 1. Plan route to avoid hazards.**
- 2. Log work location / Traverse route / ETA / ETR.**
- 3. Compass / Maps.**

Know how to use them. You are responsible to understand and follow the plan and map.
- 4. Proper footwear / Field gear for terrain / Be prepared for all weather conditions.**
- 5. Radio / GPS / Spare batteries.**
- 6. Emergency Response Procedure (ERP) Deployment / Buddy System.**
- 7. Carry survival gear.**
 1. Helicopter Cloth / Whistle / Signal Mirror
 2. Matches / Lighter / Knife / Tinder
 3. Bear Spray
 4. Water / Food / Clothing
 5. First Aid Kit
- 8. Check survival and first aid kits regularly.**
- 9. Pace yourself, stay alert.**

- 1. Mobile cellular phone / Radio /Antenna / Sat Phone.**
- 2. Test equipment to ensure it is functioning.**
- 3. Spare batteries.**
- 4. Radio frequencies:**

- 5. Emergency Communication:**
 1. Base Camp _____
 2. Expediter _____
 3. Medevac _____
 4. Nearest Aircraft _____
 5. Local Police _____
 6. Manager/Head Office _____
- 6. When calling in an emergency from the field:**
 1. Request radio silence
/ “Mayday—Mayday—Mayday”
 2. Your name
 3. Location (UTM, NTS)
 4. Nature of emergency
 5. Type of assistance required
- 7. Know how to use your communications equipment.**

Helicopter Safety



1. Safety Briefing Reminders:

1. Approach and exit:
with permission, eye contact with pilot,
never approach from rear.
2. Crouch position/secure loose gear (e.g. hat)
3. Beware of sloping / bumpy ground
4. ELT location / operation
5. Wear ear protection
6. No reckless behaviour or horseplay
7. No smoking
8. Know how the door operates
9. Emergency supplies

2. Obey pilot at all times.

3. Danger: Beware Rotors.

4. Load, stow all cargo safely.

5. Discuss work plans / timing with pilot.

6. Discuss Emergency Response Procedure (ERP).

7. Ground persons:

1. Keep landing site clean; secure loose items.
2. Check for hazards.
3. Indicate wind direction.
4. Move methodically and carefully.
5. Be visible.
6. No reckless behaviour or horseplay
7. Confirm signals with pilot.

8. Never pressure a pilot regarding weather, load limits, or choice of landing site.

Environmental Considerations for Drilling

1. Use proper fuelling and oiling procedures – minimize spillage.
2. Use pads under oil leaks, and clean spills immediately.
3. Minimize soil disturbance.
4. Backfill drill hole with drill cuttings or remove cuttings from site.
5. Determine and use an appropriate water source.
6. Ensure that the drill water does not enter a stream or river.
7. Make sure drill is equipped with an emergency spill kit.
8. Use spill kits and follow protocols.
9. Leave a clean drill site behind.