## **B/2/19 SFPD Land Navigation Standards v.2021**

- 1. Road guard vest will be visible at all times during land navigation, day and night. If you discover that your vest is missing, immediately activate your spare chem lights and secure them so they are visible on the back of your ruck. Candidates are authorized to use a red lens in a stationary position to check maps when at least 50 meters off the road or to search for a lost rifle. The use of red lens is also permitted on a road to check an azimuth, never a map. Candidates are not permitted to sling or hook rifles to themselves. Rifles will be kept within one arm's length at all times.
- 2. Visible chem light will be activated and placed into left shoulder pocket and on top of ruck sack prior to leaving the SP (day & night). IR chem light (when available) will be activated and placed in right shoulder pocket prior to leaving the SP (day & night).
- 3. Prior to leaving the SP, you will check in with cadre and brief your route plan. You will plot all your points, including water points. Your route plan must include stops at designated water points.
- 4. While conducting land navigation, you will maintain at least 50 meters distance from any road at all times. The only exceptions will be made for: a) approaching a water point and b) crossing a road.
- 5. You are authorized to use a road within 50 meters of a water point while approaching & departing, after which you will move 50 meters away from the road and resume your route plan.
- 6. When approaching a road, you will cross the road perpendicular to the direction of the road, at which point you will move 50 meters away from the road and resume your route plan.
- 7. When approaching an intersection, you will bisect the angle created by the intersection, move 50 meters away from the road, and resume your route plan.
- 8. If at any point you find yourself approaching or potentially seen by another soldier, unit, or cadre while on a road, near a road, or in an open area, move into the woodline. Remain concealed in the woodline and adjust your route plan. If your route takes you through an occupied training area, adjust your plan to remain concealed.
- 9. When approaching a water hazard (pond, stream, etc.), do not attempt to cross if the water is deeper than waist level. If the water is more than ankle deep, or you cannot see the bottom of the hazard, unbuckle your chest and waist straps and place one hand on each of your quick release shoulder straps in the event you need to jettison your ruck in the water hazard. At no point should there be any attempt to artificially fasten the quick release shoulder straps (zip-ties, etc.).
- 10. At ENDEX, consult the Overdue Procedures sheet for instructions on how to be seen by a ground or air recovery vehicle. Per your instructions, move to the closest hard ball road or major road intersection with your road guard vest facing out. If the road is over grown, has no recent visible tire treads, or cannot accommodate a 4x4 vehicle, this is not an appropriate road for pickup (refer to designated map corridors for pickup roads). Continue to train until ENDEX.
- 11. You will have your phone turned on at all times during land navigation exercises. Turn off all unnecessary apps to help conserve battery usage. Use your battery pack if your battery strength falls below 50%. In the event of an injury that threatens life, limb, or eyesight, or you feel you are about to pass out, or you find another soldier with a similar injury, remove your phone and call cadre. Be prepared to give as accurate a location to your position as possible.
- 12. Once you have positively identified your point, sign in on the roster with your name and time. Follow instructions. Send cadre a text of your point designator and injury status. Do this at every point AND at the top of every hour. In the event of severe weather, cadre will contact you and provide guidance on seeking shelter. If your cell phone service is spotty, call cadre as soon as you receive service again. A check-in with cadre becomes your priority at this point.
- 13. While conducting land nav, you are not permitted to speak to or be found within 10 meters of another candidate. Any evidence to the contrary is grounds for immediate dismissal. The only exception is when in buddy teams.
- 14. Navigate to all of your points in the assigned order. Do not navigate out of order.
- 15. If you have any questions, injuries, or wish to voluntarily withdraw from training, state your case to cadre in a professional manner. Remember, you are assessing for a potential job within the Special Forces Regiment. You may or may not be immediately released from drill depending on other extenuating circumstances.

## **Overdue/ENDEX Procedures**

These instructions will provide you with necessary guidance at ENDEX.

Unless briefed otherwise beforehand, after reaching your final point you will plot a course back to the SP and continue to follow all land navigations standards until ENDEX. Continue to train until ENDEX. If you have not reached your final point at ENDEX, you are considered overdue.

## **Recovery Procedures for overdue personnel:**

At ENDEX, if you know where you are, remove your phone and text cadre with the following information\*: 1) Injury status, 2) Your location, and 3) Your route plan to the pickup road. If possible, drop a pin to your location using Google Maps. Be prepared for follow-on instructions from cadre via text or voice call. Do not wait for instructions to initiate movement to the pickup road. Move to the closest major road/intersection as described during your land nav brief. Refer to the map corridor if uncertain.

McCormick, South Patrol, Newton Falls, Smalley, and North Line Rd are all considered generally EAST-WEST running roads and are authorized locations for pick up. Slagle, Greenleaf, and RT 80 are all considered generally NORTH-SOUTH running roads and are authorized locations for pick up. All Water Points are also authorized locations for pickup.

Once you have contacted cadre and accurately occupied a position on the appropriate pickup road, perform the following actions:

- 1. Place your ruck sack with road-guard vest and visible chem-light facing the road with an unobstructed view.
- 2. Put on warm/dry clothes as necessary.
- 3. Eat your emergency MRE as necessary.
- 4. **DO NOT FALL ASLEEP.** Maintain a high level of alertness as cadre are trying to locate your position.
- 5. If you hear or see a land vehicle, put your buzz saw chem-light and headlamp into effect to attract the attention of the ground vehicle.
- 6. If you hear or see an air vehicle, move into a clearing as appropriate. Ensure your ruck sack with chem-light is visible.
- 7. Once cadre have identified your position, do not move from that location and take all instruction from the cadre.
- 8. DO NOT START A FIRE.

## ALIBI:

- You have 15 min after ENDEX to send the reporting text. Failure to do so is considered failure to follow instructions.
- Utilizing your phone for any purpose other than: A) Emergency contact to cadre or B) Performing Check-In/Overdue/ENDEX procedures, is considered an integrity violation.
- \*This is what a correct Check-In/Overdue/ENDEX text messages consists of: "Smith, no injuries. Located at XXX XXX, moving to XXX XXX (point X), which is 800m north of me."