

Ice Lead Climb Trip Leader LIT Feedback Card

TTL Evaluator, as name appears in CMC database:

Leader in Training (LIT) as name appears in CMC database:

Name of trip as it appears on the CMC calendar:

Date of trip:

Area/Route:

Note: scenarios listed at the bottom of this form should be discussed at appropriate points on the technical portion of the trip. Please use the Evaluator Comments section to provide an overall assessment, as well as identify an area for continued practice and mastery.

Proficiency ratings: 3: Demonstrated proficiency; 2: Had some issues or needs practice; 1: Not proficient; N/A: Not demonstrated and not needed

Skill Category	Skill	Proficiency	Comments
Trip Planning	<ul style="list-style-type: none">● Trip objective and area / route selection (suitability for ice lead climbing and ability of trip participants)● Trip information/detail:<ul style="list-style-type: none">○ type of trip○ climbing location○ description of route(s) and difficulty○ Mountain Project and/or other links○ climbing qualifications and pre-requisites for trip participants (including avalanche assessment and rescue training, if appropriate)○ gear needed (10 essentials, WAG bags/LNT gear, harness, helmet, rope, ice gear, avalanche gear, snowshoes, skis, ice screws of various lengths, etc., as appropriate)○ weather contingency○ transportation plans● Trip information/detail sent to Instructor Leader prior to trip for review and approval.● Additional Trip info provided to Instructor Leader prior to trip:<ul style="list-style-type: none">○ suggested safety rules at the crag○ climbing zones and no climbing zones○ edge of cliff rules○ climbing commands○ belay checks for new and unfamiliar climbers○ restroom zones (for privacy and LNT)○ plan for anchor setups and cleaning○ emergency response info (to be carried by LIT candidate and Instructor Leader)		

	<ul style="list-style-type: none"> ○ emergency response info and protocol: CMC contact info, 911, County Sheriff's number, nearest medical facility ● Communication: Trip information approved and added to CMC calendar with all the detail. ● Pre-trip email or call to trip participants, including meeting time and location, carpool coordination, verified contact info (cell phone), verified emergency contact info, request for pertinent medical conditions, level of avalanche training, weather forecast, reminders regarding gear – including avalanche gear, clothing, food, sunscreen, etc. ● Risk management: compile list of contact and emergency contact info (including contact info for emergency response); monitor CAIC avalanche forecast bulletins 		
Trip Execution	<p>Trip pre-brief with participants (as briefly as possible):</p> <ul style="list-style-type: none"> ● Summarize trip plan, including target end time ● Determine medical concerns, location of emergency meds, respecting privacy of trip participants ● Confirm trip participants all have necessary safety gear ● Re-emphasize LNT principles ● Risk management: as a group, determine the three most concerning risks and associated mitigation plans (avalanche risk and ice/rock fall is likely to be included!). Establish latest time to start climb; turn-around time, as appropriate ● Review incident management ● Confirm that all essential group gear is available (including first aid kit) and is apportioned appropriately ● Consider use of radios ● Strongly recommended: ensure that at least one person has a satellite-based communication device (e.g. InReach) and is knowledgeable about its use ● Execute beacon check, if avalanche gear is used 		
	<p>During the approach:</p> <ul style="list-style-type: none"> ● Ensure group stays together reasonably well ● Monitor snow conditions and avalanche risk ● Discuss route plan, with due consideration for avalanche conditions ● Demonstrate competent route finding ● Mitigate risk when crossing avalanche terrain (consider safe zones, maintaining safe distance, etc.) ● Dig snow pit(s), as appropriate ● Monitor weather 		
	<p>Upon reaching the climbing area:</p> <ul style="list-style-type: none"> ● Take charge and organize the base area ● Designate areas for packs and gear, putting on gear, active climbing/belaying area, bathroom areas, etc. ● Point out possible hazard areas and establish safety guidelines. 		

	<ul style="list-style-type: none"> ● Put helmets and crampons on, upon reaching the ice route ● Assess potential descent route(s) ● If other groups are present or arrive later, be considerate. 		
	<p>Demonstrate proper climbing skills, including:</p> <ul style="list-style-type: none"> ● Proper ice tool and crampon technique ● Anchor building and belaying ● Placing screws, protecting from ground fall ● Resting, managing runout ● Rappelling, using A-threads, or (preferably?) naked A threads, as appropriate. Where possible, have all climbers set up for rappel using extensions, to ensure that all climbers are checked by a partner prior to rappel. ● Staying warm 		
	<p>Demonstrate additional multi-pitch skills, including:</p> <ul style="list-style-type: none"> ● Communication protocols (verbal signals, non-verbal signals, discussion prior) ● Belay station management, including choosing a safe belay station where belayer can minimize risk of falling ice ● Protecting the belay ● Rappelling (where possible, have all climbers set up for rappel using extension, to ensure that all climbers are checked by a partner prior to rappel) ● Efficiency ● Route finding 		
	<p>During the climbing, demonstrate awareness of the following:</p> <ul style="list-style-type: none"> ● Monitor proper crampon and ice axe technique of participants ● Monitor weather conditions ● Monitor snow conditions to assess avalanche risk ● Ensure participants are hydrating and eating, as appropriate, and staying warm 		
	<p>During the return:</p> <ul style="list-style-type: none"> ● Begin timely descent, with due consideration for softening snow and wet slide potential, group strength and ability ● Ensure safe route finding ● Ensure all anchors are cleaned ● Police the area and clean up any trash that may have been left. ● Account for all group gear ● Ensure group stays together reasonably well ● Turn off avalanche beacons back at trailhead 		
	<p>Trip de-brief with participants:</p> <ul style="list-style-type: none"> ● What were the actual risks that occurred? Compare to those identified prior to the trip. ● Were the actual risks mitigated appropriately? ● Lessons learned ● Return all gear, as appropriate 		
	Scenarios		

	<ul style="list-style-type: none"> • What if there were an injury during a technical portion of the trip, e.g. a rock fall injury, lower or upper extremity injury that hampered or prevented continuing on • What if the weather deteriorated so retreat was required? • What if a member of the party was incapable of getting through the crux? 		
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TTL Evaluator recommends:

- LIT certification/approval in the TTL Ice Lead discipline
or
- Additional LIT required which focuses on: (add comments)

TTL Evaluator comments and LIT lessons learned:

- Ask the LIT to identify at least one area for improvement/growth on future trips, based on this climb/trip.