



## Explanation of Scoring Criteria

*Revised January 2025*

<b>Briefing (Captain and Judge)</b>			
	<b>1 – NO</b>	<b>3</b>	<b>5 - YES</b>
Environment (wind direction, first aid, evacuation, hazards, animals, recon)	No recon requested; no emergency plan described to team.	Captain called for some items of the environment section, but not a thorough scene evaluation or emergency evacuation plan	Captain called for recon of area while reminding team to watch for hazards, checked wind direction and made emergency evacuation plans.
Entry: air monitoring, permits, LOTO, Con Space	No questions asked about ability to enter space	At least asked for permit and LOTO as applicable	Asked for permit and LOTO as applicable, air monitoring and specific hazards such as confined space
Number of Patients: (last contact, patient status)	No questions asked about patient		Asked about the number of patients, last contact and patient status
MOI/NOI: (what happened what were they doing, witnesses)	No questions asked about patients MOI/NOI		Asked what happened to patient and if there are any witnesses.
Additional Resources (ALS, Life flight, police, trauma/burn center, official representative)	No additional resources requested.	If asked for resources but didn't ask for specific ones.	Appropriate additional resources asked for as listed but not necessarily all listed on scoresheet.
Extrication (Access to get to patient and access to get them out)	No questions asked about egress and access to patient		Asked about acceptable ways to get to patient and get them out.
<b>Captain Duties</b>			
	<b>1 – NO</b>	<b>3</b>	<b>5 - YES</b>
Quality of captain brief to team	Captain missed key information from briefing with judge when relaying to team	Captain covered the main points, but left out certain details of scenario requirements	Captain's brief was thorough and covered all details of the scenario.
Maintain safety and accountability of team members and victims throughout scenario	Captain did not check the safety of team or victim at all	Checked on team and victim at least every 15 minutes in the scenario.	Captain reminded the team to work safe and checked on the victim's safety at least every 5 min.
Captain assigns roles and communicated the rescue plan	Captain did not assign key roles and did not clearly communicate the rescue plan and tasks. Team confused of rescue plan.	Captain assigned some roles, but others were not assigned clearly.	Captain assigned roles and tasks clearly, efficiently and effectively allowing team members to execute the rescue plan vision.
Captain promotes a calm, measured and focused approach to the rescue.	Captain did not promote a calm, measured focused approach to the rescue team, team was frantic running or yelling	Captain maintained a calm approach with infrequent yelling or changing plans.	Captain maintained calm composure during entirety of the rescue.
<b>Anchors</b>			
	<b>1 – NO</b>	<b>3</b>	<b>5 - YES</b>
Appropriate anchor points / change of direction chosen and built safely	Did not consider line up of ropes, forces exerted on COD versus main anchor. (forces on the COD anchors were higher than the main anchor with a weaker anchor)	Appropriate anchor points chosen for simplicity, not necessarily based on forces and downstream planning	Clearly thought about line placement and positioning, direct forces and COD forces when choosing anchor points.
Appropriate padding on anchors	Padding was missing from the majority of the anchors (Texora/Mamba style anchors still require padding around rough or angled edges)	Anchor padding was ineffective or became ineffective during the rescue and was not adjusted accordingly.	Anchors were always padded appropriately and effectively.
Anchors load checked prior to using?	If all anchors were not checked prior to using, then it is a no. (Typical means is a 2-man load test)		Anchors were tested prior to using. 2-man load test was done on all anchors.



## Explanation of Scoring Criteria

*Revised January 2025*

Equipment	1 – NO	3	5 - YES
Overall team proficiency using rescue equipment	One more than one occasion a team member was unsure how to use equipment. (Friction devices not run or loaded properly etc.)	Team was able to use equipment at a basic level. (some difficulty loading and running equipment but fixed mistakes prior to safety check)	Team was proficient using all equipment. Equipment was run safely and efficiently.
Care of equipment	Multiple pieces of gear dropped or placed on the ground, messy work area, stepping on rope.)	Some rope/equipment left on the ground when not in use but attempted keeping it neat and orderly.	No equipment dropped, equipment kept on pads, ropes and equipment kept in bags or on person when not in use.
Care of Ropes	Ropes were run across sharp objects and stepped on. Ropes not managed throughout the problem.	Care was taken with the ropes and managed affectively, chaffed when running across sharp objects. Minimal stepping on ropes. Ropes were bagged when not in use.	Team proficient with chafing ropes when going over any objects that might damage the rope. Objects were checked to see if round and smooth before placing ropes over them. No stepping on ropes and a detailed inspection of ropes when bagging them.
Knots	1 – NO	3	5 - YES
Number of knots incorrectly dressed (-2 per knot)	Knots that are not dressed properly after safety check is complete and the system is loaded will result in a 2-point deduction for each occurrence.		
Knots Appropriate for task (headspace, technique)	Most knots were inappropriate for the application (too long of loop when headspace should be minimized)		Knots were optimized for the task, and it was clear that thought went into choice of knot for the application.
Lower/Haul System	1 – NO	3	5 - YES
Safety Check performed before loading system?	Did not complete		Completed
System loaded and checked for stability / alignment before beginning movement?	Did not complete		Completed
Smoothly operated lowering / Haul system	Jerky movements on more than one occasion on the lower/raise	Smoothly operated lowering / haul system	Smoothly operated haul system, no dynamic moves and all bumps and transitions were minimized.
Smoothly operated Safety system. (Belay line tensioned while Pt./rescuer online)	Jerky movements on more than one occasion on the safety belay lower/raise	Smoothly operated safety system	Smoothly operated safety system, no dynamic moves and all bumps/transitions were minimized.
Appropriate equipment chosen for scenario.	Equipment chosen was not appropriate for the task	Equipment chosen worked for the scenario but was not the most efficient use of the equipment	Thought went into pieces of equipment chosen for the scenario to maximize efficiency throughout the scenario
Were ropes free from abrasion / rubbing)	Padding was missing from a majority of the rope surface interface	Roper padding was ineffective or became ineffective during the rescue and was not adjusted accordingly. (Rubbing, abrasion, rope came off pad.	Ropes were always padded/protected appropriately.
Were DCDs locked and tied off when unmanned and when in use?	Did not lock off when unmanned and in use.		All DCDs were locked off when unmanned and in use. Static lines or lower/haul lines.



## Explanation of Scoring Criteria

*Revised January 2025*

Patient Care		1 – NO	3	5 - YES
Time to physical patient contact	This time will be captured when a rescuer makes physical patient contact, not verbal			
Did Rescuer introduce their self and ask permission to treat?	Rescuers did not introduce themselves and asked permission to treat.		Rescuers identified themselves and asked for permission to treat the Pt. Or is implied consent considered.	
Primary and Secondary survey done on the Pt. at first contact and when the Pt was moved.	No Primary or Secondary done on Pt on first contact or when Pt is moved.	Primary and Secondary was done on first contact with Pt. but was not done every time Pt was moved.	Primary and Secondary was done on Pt. first contact and every time Pt. was moved.	
Were the Pt's injuries relayed back to the captain and the team?	Pt. Injuries were not relayed back to Captain and Team.		Pt. Injuries were relayed to Captain and Team.	
Was the correct positioning used based on the injuries to the Pt.? (horizontal / Vertical)	Patient positioning contraindicated based on medical findings		Patient positioning indicated based on medical findings.	
Was the Pt. lashing installed correctly? (Minimum of seat harness and Pt. lashing mirrored unless stated for injuries)	No seat harness, no mirrored lashing without a reason given to the judge.	Seat harness and lashing on correctly but not mirrored.	Lashing and seat harness is on correctly, lashing mirrored unless stated for Pt. injuries, head tie on Pt. to ensure no head movement and protection during scenario.	
Was the Pt. safety maintained throughout the scenario? (Pt. injuries not compromised, no further harm to Pt.)	Pt. was compromised during the rescue scenario, but no stop given. (Pt. pinched, slapped, etc.)		Pt. was not compromised at anytime during the scenario.	
Were the Pt. Injuries managed appropriately?	Management of injuries not acceptable for injuries based on EMR level of knowledge or better	Management of injuries acceptable based on EMR level of knowledge or better.	Injuries managed above the bare minimum based on EMR level of knowledge or better. Rescuer showed compassion while treating and explained each of the interventions and why they were doing it.	
Was the Pt. ride smooth/level/controlled?	Jerky, uneven Patient ride. Basket hit multiple surfaces.	Patient movement was acceptable, no major dynamic moves, minor bumps.	Patient ride was level, controlled, no dynamic moves, basket free from hitting walls/surfaces.	
Pt. Reassured, comforted and made aware of rescue plans and medical interventions?	Rescuer did not talk to the patient, did not tell them of the plan for evacuation or what interventions were being done.	Rescuer talked to the patient and explained most moves and most interventions, but the patient sometimes went 5 minutes without reassurance.	Rescuer truly acted as the patients advocate and explained the process including each movement and each intervention.	
Did a team member stay in verbal or physical contact with patient at all times?	Rescuers abandoned patient walking away and not staying in verbal/physical contact with patient after first contact was made.		Rescuers always stayed in physical/verbal contact with patient after first contact with Pt. was made.	
Patient turnover to ALS		1 – NO	3	5 - YES
Where and how was the Pt found	Did not tell judge where and how patient(s) were found.		Told judge where and how patient (s) were found	
MOI / NOI	Did not tell Judge MOI/NOL		Told Judge MOI/NOI	
How was the Patient Extricated/brought to higher level of care	Did not tell judge how Pt. was extricated and brought to a higher level of care.		Told judge how Pt. was extricated and brought to a higher level of care.	
Interventions done	Did not tell judge what interventions were done.		Told judge what interventions were done.	



## Explanation of Scoring Criteria

*Revised January 2025*

Captain Turnover to Judge		1 – NO	3	5 - YES
Verbally verify team accountability	Captain did not verbally verify the accountability of team at end of scenario			Captain did verbally verify the accountability of team at end of scenario
Verbally verify team safety	Captain did not verbally verify team safety at end of scenario.			Captain did verbally verify team safety at end of scenario.
Verbally verify all equipment returned and ready for reuse.	Captain did not verify all equipment was returned and ready for reuse. (Ropes on ground, equipment not accounted for)			Captain verified and verbally told judge all equipment was returned and ready for reuse. (Ropes should be in rope bags and equipment either on rescuers or in equipment bag at the end of the scenario)
Time scenario completion –	All team members are at finish cone and the captain tells judge time or done. (If a team member and their equipment is missing then all above points (30) will be deducted from final score).			
General		1 – NO	3	5 - YES
Did team members maintain personal safety at all times (3-points of contact on stairs and ladders, no running, maintained PPE, etc.)	Unsafe behavior observed by team members on more than one occasion.		Members adhered to basic safety requirements but did not try to go beyond the minimum required.	Team members went above the minimum safety requirements and consistently reminded each other to work safely
Penalties				
Pieces of gear dropped from height greater than 6' (-10 per occurrence)	10 pts will be deducted from final score for each piece of equipment dropped from a distance of 6' or greater.			
number of all stops issued by judge. (Imminent safety violation -15 per occurrence)	15 pts will be deducted from final score for each stop issued by judge because of an imminent safety violation.			
Travel restraints not used within 6' of hole/unprotected edge (-10 per occurrence)	10 pts will be deducted from final score for team members not being tied off within 6' of a unprotected hole/edge.			

- Just because something was verbally said by judge or medic doesn't mean you will get the points for it - the action or task must be done to get them.
- If there are any questions about the above explanations, please reach out to the Rescue Chair or Chief judge.
- **We want consistency in scoring and judging.**
  - How it works for the first team is how it needs to be for the rest of the competition, so that we have an even playing field for all competitors.
- If a team times out and does not finish the problem, they will receive the score **that they have earned up to that point.**