

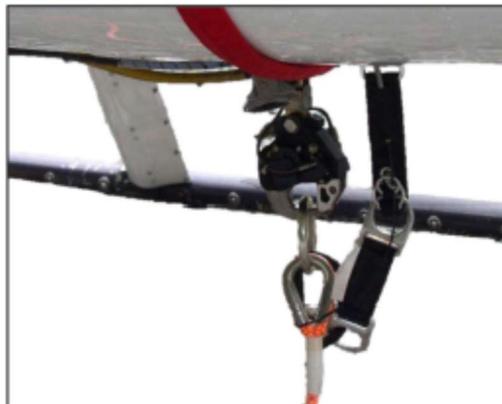


SAR Exam 9

1. A helicopter short-haul is not a procedure that should always be improvised on the spot.

- a) True
- b) False

2. The Following picture is an example of What?



- a) The pre- equalizing cord
- b) Trucker Hitch
- c) Anchor System
- d) Figure Eight

3. Which of the following is not part of the SHORT-HAUL OPERATIONS SEQUENCE?

- a) Mission briefing, with risk assessment.
- b) Short-haul operation completed.
- c) Risk Management
- d) Ship configured for short-haul.

4. True or False. Pilot proficiencies consist of Precision longline, which may include HEC every 30 days. HEC mission every 90 days.

- a) True
- b) False

5. Which is not a factors can affect in-flight litter spinning.
 - a) attendant off balance
 - b) normal forward airspeed.
 - c) off center rigging
 - d) rotor wash
6. The danger of line entanglement exists, because the short-haul line can quickly become snarled in vegetation or ground obstructions.
 - a) False
 - b) True
7. Short-Hauler should know?
 - a) Demonstrate knowledge of short-haul procedures.
 - b) Demonstrate knowledge of emergency procedures.
 - c) Demonstrate knowledge of emergency procedures.
 - d) All the above
8. Which is not a reason of the reconnaissance flight
 - a) Determine short-haul line size
 - b) Determine if short haul is the appropriate
 - c) Risk analysis
 - d) Pick staging sites
9. Full-body harness with a sternal attachment point, which raises the _____ of the wear.
 - a) Flight Team
 - b) Drag
 - c) CG
 - d) None of the above
10. Rescue harness selection for short-haul operations should evaluate how the rescuer will fly when encumbered with a loaded pack.
 - a) True
 - b) False
11. During Litter Transfer in Exposed Terrain, During this time the Bauman Bag will be momentarily disconnected from the safety line, however the aircraft will not become tethered directly to the _____.
 - a) Rescuer
 - b) Bag
 - c) Ground
 - d) All the above

12. Under the supervision of a check spotter the check spotter in training must spot six loads of short-haul personnel, two in typical terrain. If applicable, spot four loads of cargo (e.g., a rescue litter) without procedural error.
- False
 - True
13. HOGE stands for.
- helicopter out of ground effect
 - hover out of ground effect
 - helicopter output to the gas ratio
 - None of the above
14. Stepping to the downhill side of the litter during an extraction places a rescuer in jeopardy and creates the potential for entanglement to occur is referring to?
- All Short-Hauls
 - Litter Transfer in Exposed Terrain
 - Both A & B
 - None of the above
15. Power assurance check, to include a positive rate of climb check, will be performed near the short-haul site.
- True
 - False
16. In the event of an in-flight emergency, jettisoning a human load from beneath a helicopter is a realistic strategy.
- False
 - True
17. Rescuers should train in advance using the _____ technique as a means of dissipating the energy of a hard impact
- parallel landing fall (PLF)
 - parachute landing fall (PLF)
 - pararescue landing fall (PLF)
 - parachute landing fall (PLF)
18. What PLF?
- pararescue landing fall (PLF)
 - parachute landing fall (PLF)
 - Parallel parachute landing fall (PLF)
 - "Cut rope."

19. Accidents and near-misses have occurred when agencies attempted to improvise a short-haul rescue without pre-planning or prior training.
 - a) False
 - b) True

20. The exposure time of the short-haul rescuer during forward flight is greater than during a helicopter rappel.
 - a) True
 - b) False