

TX-TF1 HELICOPTER SEARCH AND RESCUE TECHNICIAN (HSART)

HSART Position Description

- Performing Search & Rescue operations onboard Texas Military Department (TMD) UH-60 Blackhawk and LUH-72 Lakota aircraft or other response partner aircraft as a single individual or part of a two-person team during both day and night operations
- Duties include, but are not limited to: performing helicopter hoist rescue operations, conducting reconnaissance & assessment, assisting in air evacuation, facilitating air transport of task force equipment & personnel, and performing other duties as assigned by Joint Air-Ground Coordination Team (JAGCT) or Air Operations Center (AOC)
- Emergency medical care may be performed by the HSART in accordance with the HSART's medical certification and HSART's sponsoring agency's emergency medicine protocols.

(a) Mandatory Documents

- Memorandum of Understanding (MOU)
- TEEX General Release (CCS-18)

(b) State HSART General Training

- Task Force Orientation
- IS-100, IS-200, IS-700, and IS-800.B
- Swiftwater Rescue Technician in accordance with NFPA 1006
- Rope Rescue Level I & II in accordance with NFPA 1006
- Hazardous Materials Awareness per NFPA 472 / OSHA 1910.120(Q)(6)(i)
- Emergency Medical Technician – Basic (EMT-B) or Paramedic (EMT-P or EMT-LP)
- Demonstrate proficiency with knots
- Pass TX-TF1 HSART Fitness Test

(c) TX-TF1 HSART Fitness Test

- 300 yards freestyle swim
- 400 yards mask/snorkel & fins swim (no arms)
- Helicopter Underwater Egress dunker
- 1-mile run

(d) HSART recurrent requirements

(i) Quarterly Recurrent Requirements

- Direct deployment & recovery, both airframes
- Survivor recovery into cabin (each airframe) with strop & Hotseat

(ii) Semiannual Recurrent Requirements

- Rescue Basket review
- Basket recovery into cabin (UH-60 only)
- Extrication Litter Review
- Litter recovery into cabin (each airframe)

(iii) Annual Recurrent Requirements

- Hoist academics, per current US Army Aviation rescue hoist SOP
- Direct deployment & recovery – trees (each airframe)
- Helicopter Emergency Egress Device (HEED) Review
- Helicopter Underwater Egress Review

(iv) Triannual Recurrent Requirements

- HEED Training
- Helicopter Underwater Egress Training