

This is a description of the tasks currently performed; it does not address the potential for accommodation.

All functions are to be performed while wearing full fire protective gear (PPE) unless otherwise noted.

Note: *PPE weighs approximately 50 pounds and restricts hearing and vision.*

PHYSICAL DEMAND	DESCRIPTION
Lifting/Carrying	<ul style="list-style-type: none"> • Lifts 25 lb. SCBA (Self-contained breathing apparatus) from ground to full extension of arms overhead • Lift to waist level a 115 lb. roll of hose • Carry a 116 lb. ladder 150 feet (with helper) • Lift and maintain control of a 75 lb. tool at waist height for 2 minutes • Drag a 175 lb. victim 100 feet • With a helper, lift a 50 lb. ambulance stretcher with a 175 lb. patient and walk up/down 2 flights of stairs • With a helper, lift a 50 lb. ambulance stretcher with a 175 lb. patient and walk up/down (navigate) a 35 degree incline • With a helper, remove a 116 lb. 35 foot extension ladder from the side of a fire truck at a height of 6 feet • Hold a fire hose while discharging 100 gallons per minute at 100 lbs per square inch for 5 minutes
Pushing/Pulling	<ul style="list-style-type: none"> • Pulling a hose (32 lbs.) from ground up to fire truck while on knees • Pull nailed 3/4 inch wallboard off the ceiling of a structure with a tool • Open/close fire hydrant using appropriate tools
Reaching	<ul style="list-style-type: none"> • Pierce a 3/4 inch wallboard overhead with tool while standing • Use a tool overhead in continual motion for 2 minutes
Bending/Crouching/Crawling	<ul style="list-style-type: none"> • Stoop over for periods up to 15 minutes while using a shovel or broom • Stoop and use a tool with a chopping motion for 1 minute without stopping • Able to crawl on hands and knees a distance of 100 feet
Balancing/Climbing	<ul style="list-style-type: none"> • Climb aboard a 15 foot high apparatus • Work at heights up to 150 feet from areas such as the open roof of a building, a tower, a pole, a ladder • Work on a ladder using a tool • Able to work in confined spaces such as caves, tunnels, manholes, basements, ditches, collapsed buildings, culverts, attics and smoke-filled rooms • Able to scale/rappel • Climb ladders up to 35 feet in height
Hearing/Talking	<ul style="list-style-type: none"> • Able to hear warning devices at 90 decibels • Able to communicate verbally to patients or victims. • Able to communicate verbally using a hand held radio • Able to speak clearly and concisely under duress and remain calm in stressful situations
Vision	<ul style="list-style-type: none"> • Able to read 12 point type on air gauge at 3 feet distance • Able to distinguish colors to access hazards and hazard warning labels • Able to visually survey situations near and far • Able to identify for hazardous materials by reading chemical labels • Able to use a computer and write using English
Standing/Walking	<ul style="list-style-type: none"> • Able to walk 1.5 miles in 30 minutes on various types of terrain
Fine Dexterity	<ul style="list-style-type: none"> • Able to manually tie and untie 1/4 inch diameter rope into knots
Miscellaneous	<ul style="list-style-type: none"> • Able to remain calm when confronted with an angry or emotional individual • Able to move arms and legs so as to put on bunker pants, coat and SCBA over clothing