

PHYSICAL REQUIREMENTS

JOB TITLE: Entry Level Firefighter / EMT

MACHINES, TOOLS, EQUIPMENT, WORK AIDS USED:

Hydraulic equipment, fan, wet vac, gasoline generators, chain saw, ground ladders, protective gear such as helmet, boots, coat, pants, and gloves, breathing apparatus, radio, flashlights, first aid kits, defibrillator, hoses, power washer, hand tools such as axes, crow bars, sledgehammers.

MATERIALS AND/OR PRODUCTS HANDLED:

Burnable material, foam, training smoke, medical supplies, bio-hazard material used during patient care, yard care chemicals

WORK ENVIRONMENT

PRIMARY WORK SITE: (AMOUNT IN %)
INSIDE: 60

OUTSIDE: 40

BOTH:

TEMPERATURE FACTORS:

<input checked="" type="checkbox"/> EXTREME COLD WITH	<input type="checkbox"/> OR WITHOUT	TEMPERATURE CHANGES
<input checked="" type="checkbox"/> EXTREME HEAT WITH	<input type="checkbox"/> OR WITHOUT	TEMPERATURE CHANGES
<input checked="" type="checkbox"/> EXTREME WET OR HUMID WITH	<input type="checkbox"/> OR WITHOUT	TEMPERATURE CHANGES

NOISE FACTORS:

SUFFICIENT NOISE LEVELS WHICH INTERRUPT CONVERSATION

NOT A FACTOR CONTINUAL INTERMITTENT

VIBRATION:

BODY STRAIN FROM REPEATED MOTION OR SHOCK

NOT A FACTOR CONTINUAL INTERMITTENT

HAZARDS: Exposed to fall hazards from climbing ladders or stairs; exposed to burn and smoke/gas inhalation hazards from working around fires and/or combustible materials; exposed to electrical shock hazards, especially if working around electrical lines,; exposed to fast moving traffic at MVA scenes; Possible exposure to infectious diseases.

AIR QUALITY FACTORS:

<input checked="" type="checkbox"/> FUMES	<input checked="" type="checkbox"/> DUSTS	<input checked="" type="checkbox"/> GASES
<input checked="" type="checkbox"/> ODORS	<input checked="" type="checkbox"/> MISTS	<input checked="" type="checkbox"/> POOR VENTILATION
<input type="checkbox"/> NOT A FACTOR		

WORKING SURFACE:

<input checked="" type="checkbox"/> EVEN	<input checked="" type="checkbox"/> CARPETED	<input checked="" type="checkbox"/> FLAT/HARD	<input checked="" type="checkbox"/> INCLINED/RAMPS
<input checked="" type="checkbox"/> UNEVEN	<input checked="" type="checkbox"/> STAIRS	<input checked="" type="checkbox"/> LADDERS	<input checked="" type="checkbox"/> CATWALKS, SCAFFOLDS
<input checked="" type="checkbox"/> DRY	<input checked="" type="checkbox"/> WET	<input checked="" type="checkbox"/> GREASE	<input checked="" type="checkbox"/> DUST <input checked="" type="checkbox"/> NATURALGROUND

REALTIONSHPIS WITH CO-WORKERS:

<input type="checkbox"/> WORKS ALONE	<input checked="" type="checkbox"/> WITH DIRECTION
<input checked="" type="checkbox"/> WORKS WITH A GROUP	<input type="checkbox"/> WITHOUT DIRECTION
<input type="checkbox"/> WORKS WITH A SELECT TEAM	

MOBILITY FACTORS

WALK: 30 CLIMB: 5 CRAWL: 5 RUN:
 STAND: 30 SIT: 10 CROUCH: 5 KNEEL : PRONE:

SPECIFIC MOVEMENTS

KEY: O = OCCASIONALLY F = FREQUENTLY C = CONSTANTLY

TRUNK:
 BEND TWIST/ROTATE PUSH/PULL # OF LBS 50
 CARRY # OF LBS 50 FOR A DISTANCE OF

ARMS:
 REACH WORK WITH ARMS EXTENDED ARMS BENT
 CARRY # OF LBS 50 FOR A DISTANCE OF
 PUSH/PULL # OF LBS 50
 LIFT FROM FLOOR TO WAIST # OF LBS 50
 FROM WAIST TO OVERHEAD # OF LBS 50
 HORIZONTALLY # OF LBS 50

LEGS:
 LIFT # OF LBS BALANCE TWIST/ROTATE
 PUSH/PULL # OF LBS FOOT CONTROL

HANDS:
 GROSS DEXTERITY FINGER DEXTERITY GRASP/MANIPULATE
 SPEED REQUIRED BILATERAL COORDINATION
 EYE/HAND COORDINATION DOMINANCE RT LT

COMMENTS ON PHYSICAL REQUIREMENTS:

Firefighter perform multiple, complex and high-risk procedures and techniques in responding to fire and non-fire emergencies.