

TOWN OF WEST WARWICK
GENERAL FIRE FIGHTER JOB FUNCTIONS

FUNCTIONAL JOB DESCRIPTION

Job Title:	Fire Fighter
Department:	West Warwick Fire Department
Brief Description of Job:	
<p>Fire Fighters perform multiple, complex and at times, high-risk procedures and techniques in responding to fire and non-fire emergencies. Summary of Essential Job Tasks: Carries, raises and takes down ground ladders ranging from 12 to 55 feet; operates aerial ladders; lays, charges and operates a hose (line); collects, folds and re-loads hose on engine; carries and throws tarps; operates portable pumps, saws; breeches walls, moves or removes furniture, obstacles; climbs stairs and ladders carrying equipment such as forcible entry and room fire equipment, protective gear, and uncharged hose lines with nozzles; wears a respirator (SCBA) in order to safely perform fire fighting operations, or perform rescues in conditions where smoke or gases may be present; duties may require Fire Fighter to wear a SCBA thirty (30) minutes to several hours at a time in intervals as needed with rest, rehab, hydration and monitoring of vitals; cut or create openings in structures to ventilate smoke/gas using power saw, ax or other tools; searches premises and rescues (and removes) victims by carrying them down stairs or ladders; administers first aid to victims (including starting IV's, placing victim on backboard, administering cardiac care); accesses a motor vehicle scene; operates extraction tools such as hydraulic jaws, ram and cutters; dismantles vehicles to safely extricate victims; performs equipment checks; pulls equipment out of compartments for cleaning and maintenance; washes engines, trucks; performs household duties at fire station such as sweeping, mopping, power washing, lawn mowing; inspects business/industrial locations for compliance with fire codes; educates the public on fire safety issues and rules.</p> <p>Environmental Conditions: fumes, chemicals, dust, odors – exposed to extremely toxic and hot gases, fumes and smoke; exposure to hazardous substances; exposure to extreme changes in temperature-high temperatures in enclosed spaces from fires; exposed to extremely poor ventilation conditions at fire scenes; exposed to loud and very loud noises from pumps, engines, trucks, sirens, and loud voices from Commanders and fellow Fire Fighters; 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 electric shock hazards especially if working around electrical lines; exposed to fast moving traffic at MVA scenes.</p>	
Protective Personal Equipment:	Helmet; turn-out gear (protective coat, pants, boots); gloves; self-contained breathing apparatus (SCBA)

Classification:	Sedentary: <input type="checkbox"/>	Light: <input type="checkbox"/>	Medium: <input type="checkbox"/>	Heavy: <input type="checkbox"/>	Very Heavy: <input checked="" type="checkbox"/>
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Classification Key:

Sedentary - Exerting up to 10 lbs of force occasionally; negligible amount of force frequently to lift, carry, push/pull or otherwise move objects;

Light - Exerting up to 20 lbs of force occasionally and/or 10 pounds of force frequently or negligible amounts of force constantly to move objects;

Medium - Exerting 20lbs-50lbs of force occasionally; 10lbs- 20lbs frequent; and/or greater than negligible up to 10lbs of force constantly to move objects;

Heavy - Exerting 50 to 100lbs of force occasionally; in excess of 50lbs frequently; 10lbs- 20lbs of force constantly to move objects;

Very Heavy - Exerting in excess of 100lbs of force occasionally; and or in excess of 50lbs of force frequently; in excess of 20 lbs of force constantly to move objects

Driving Requirements:	None: <input type="checkbox"/>	Manual: <input checked="" type="checkbox"/>	Automatic: <input checked="" type="checkbox"/>
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WORK ENVIRONMENT

Floor Surface:	Varying work surfaces performed at the assigned station and varying fire/accident scenes		
Inside:	Frequent level (60%)	Outside:	Frequent level (40%)
Lighting:	Duties may be performed at night, or inside buildings where visibility is extremely poor due to thick smoke or electricity outage		
Vibration:	Occurs when riding in an engine or truck as well as when using power equipment such as chain saw		

PHYSICAL DEMANDS

LIFTING

Maximum weight lifted: 100+ lbs occasionally

WEIGHT	Never	Occ.	Freq.	Constant	Heights	Description of object
0 - 10 lbs			X		All heights	Flashlight, radio
10 - 20 lbs			X		As above	Protective gear; defibrillator, oxygen kit

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20 – 35 lbs		X			As above	Chain saw, hydraulic ram/jaws
35 – 50 + lbs		X			To waist height	Sections of ladder; ground ladder, generator, transport of victim(s)

CARRYING						
Maximum weight carried: 100+ lbs occasionally						
WEIGHT	Never	Occ.	Freq.	Constant	Distances	Description of object
0 – 10 lbs			X		Varying distances	See above
10 – 20 lbs			X		As above	See above
20 – 35 lbs		X			As above	See above
35 – 50+ lbs		X			As above	See above

PUSHING/PULLING						
Maximum push/pull: in excess of 50 lbs						
WEIGHT or FORCE	Never	Occ.	Freq.	Constant	Distances	Description of object
0 – 10 lbs		X			Varying distances	Debris, doors,
10 – 20 lbs		X			As above	As above
20 – 35 lbs		X			As above	As above
50 + lbs		X			As above	Charged hoses, walls and beams, furniture, victim on backboard

ACTIVITY	Never	Occ.	Freq.	Constant	Comments
Sitting		X			To get to the service call
Standing			X		
Walking			X		Will encounter varying terrains on scene with debris
Bending		X			Unwinding hoses, laying a hose, uncoupling a hose, re-packing medical equipment
Twisting			X		Removing/replacing protective gear, tools, ladders
Crawling		X			On the floor or through wreckage to access a victim
Kneeling		X			Unwinding hoses, laying/pulling hose, coupling/uncoupling hose, providing first aid
Squatting		X			See above
Climbing		X			Stairs or ladder to reach fire or victim(s)
Reaching - Vertical		X			Climbing up ground or aerial ladder, lifting ground ladder to shoulder, pulling hoses off engine or truck, swinging ax or sledgehammer
Reaching - Horizontal			X		See above – retrieve needed equipment or supplies from engine or truck
Grasping			X		Power grasp to utilize tools (manual and power), moving/pulling charged hose
Pinching		X			
Manual Dexterity		X			Operate power tools, donning/doffing protective gear
Fine Dexterity		X			Starting an IV, computer work, writing reports

FREQUENCY KEY: Never (0%), Occasional (0-33% of shift), Frequent (34-66% of shift), Constant (67-100% of shift)