

NORTHTREE **FIRE** INTERNATIONAL

JOB DESCRIPTION

JOB TITLE / CLASSIFICATION: (DOZER OPERATOR - PROJECT) Equipment Operator 2

JOB SUMMARY: Heavy equipment - project.

LOCATION: Variable as assigned.

WORK HOURS: Variable not to exceed 12 hours.

DESIGNATION: Call-When-Needed; Non-exempt.

DESCRIPTION OF WORK ENVIRONMENT: Work is performed in all types of weather on flat to steep rocky terrain.

PHYSICAL REQUIREMENTS:

- Excellent coordination and heavy physical effort is required.
- Considerable strain is caused by constant vibration, jerking and jolting.

ESSENTIAL FUNCTIONS:

- Operates one or more heavy gasoline or diesel powered wheeled or crawler type equipment.
- Performs preventive maintenance and makes minor repairs and adjustments.
- Services equipment, inspects equipment, and maintains proper records.
- Other Duties as Assigned

REPORTING RELATIONSHIP:

- **General** - Reports to Mechanical Treatment Manager or as needed to F&R/MT Division Chief.
- **Mobilization** -
- **Technical** -
- **Subordinates** - Swamper or as needed MT Crew Leader.

EDUCATION AND/OR EXPERIENCE:

Required Qualifications:

- California CLASS A Driver License with valid medical card.

Preferred Qualifications:

- Qualified to make major mechanical repairs to include cutting and welding.

About NorthTree Fire International

NorthTree Fire International (NTFI) is a company that provides a variety of services and resources to emergency incidents, resource managers and the fire community. NTFI has been a legal and recognized fire company in the State of California since 1997. (CFIRS number: 58013, FireScope three letter designator: NTI). For more information, please visit NTFI's website at www.northtreefire.com

NorthTree Fire International is an Equal Opportunity Employer and a Drug-Free Workplace.

Employment with NorthTree Fire International (NTFI) is at-will and therefore either NTFI or Employee may terminate Employee's employment at any time, with or without cause for any reason whatsoever.

Explanations and Definitions of Terms for Job Analysis Outline

Except for the category of "Not Significant", all other definitions are from the "Handbook for Analyzing Jobs," U.S. Department of Labor, Manpower Administration, 1972.

NP:	Not Present	
NS:	Not Significant	(1% - 5% of the time)
O:	Occasionally	(6% - 33% of the time)
F:	Frequently	(34% - 66% of the time)
C:	Continuously	(67% - 100% of the time)

Standing:

Remaining on one's feet in an upright position at work station without moving about.

Walking:

Moving about on foot.

Sitting:

Remaining in the normal seated position.

Lifting:

Raising or lowering an object from one level to another includes upward pulling).

Carrying:

Transporting an object, usually holding it in the hands or arms, or on the shoulder.

Pushing:

Exerting force upon an object so that the object moves away from the force (includes slapping, striking, kicking, and treadle actions).

Pulling:

Exerting force upon an object so that the object moves toward the force (includes jerking).

Balancing:

Maintaining body equilibrium to prevent falling when walking, standing, crouching, or running on narrow, slippery or erratically moving surfaces; or maintaining body equilibrium when performing gymnastic feats.

Crawling:

Moving about on hands and knees or hands and feet.

Sedentary Work:

Lifting 10 lbs. maximum and occasionally lifting and/or carrying such articles as docket, ledgers, and small tools. Although a sedentary job is defined as one that involves sitting, a certain amount of walking and standing is often necessary in carrying out job duties. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.

Light Work:

Lifting 20 lbs. maximum with frequent lifting and/or carrying objects weighing up to 10 lbs. Even though the weight lifted may be only a negligible amount, a job will be in this category (1) when it requires walking or standing to a significant degree; or (2) when it requires sitting most of the time but entails pushing and pulling of arm and/or leg controls.

Medium Work:

Lifting 50 lbs. maximum with frequent lifting and/or carrying of objects weighing up to 25 lbs.

Heavy Work:

Lifting 100 lbs. maximum with frequent lifting and/or carrying of objects weighing up to 50 lbs.

Very Heavy Work:

Lifting objects in excess of 100 lbs. With frequent lifting and/or carrying of objects weighing 50 lbs. or more.

JOB ANALYSIS OUTLINE

JOB TITLE: (DOZER OPERATOR - PROJECT) Equipment Operator 2

Work Is Performed: [Check appropriate category]

Inside
 Outside
 Both

[Mark or circle appropriate category]

Stands	0-1	>1-2	2-3	3-4	4-5	5-6	6-7	7-8	9-10	Hours
Walks	0-1	>1-2	2-3	3-4	4-5	5-6	6-7	7-8	9-10	Hours
Sits	0-1	1-2	2-3	3-4	4-5	5-6	6-7	>7-8	9-10	Hours

[Insert item descriptions and check appropriate category]

Employee Lifts	ITEM(S)	NP	NS	O	F	C
0 - 10 lbs.	TOOLS AND EQUIPMENT PARTS			X		
11 - 20 lbs.	TOOLS AND EQUIPMENT PARTS			X		
21 - 50 lbs.	EQUIPMENT PARTS			X		
51 - 100 lbs.	EQUIPMENT PARTS			X		
100 plus lbs.	EQUIPMENT PARTS		X			
Employee Carries	ITEM(S)	NP	NS	O	F	C
0 - 10 lbs.	TOOLS AND EQUIP. PARTS			X		
11 - 20 lbs.	TOOLS AND EQUIP. PARTS			X		
21 - 50 lbs.	EQUIPMENT PARTS		X			
51 - 100 lbs.	NA					
100 plus lbs.	NA					
Employee Pushes	ITEM(S)	NP	NS	O	F	C
0 - 10 lbs.	TOOLS AND EQUIP.PARTS				X	
11 - 20 lbs.	TOOLS AND EQUIP. PARTS				X	
21 - 50 lbs.	EQUIPMENT PARTS			X		

51 – 100 lbs.	EQUIPMENT PARTS		X			
100 plus lbs.	NA					
Employee Pulls	ITEM(S)	NP	NS	O	F	C
0 - 10 lbs.	TOOLS AND EQUIP. PARTS				X	
11 - 20 lbs.	TOOLS AND EQUIP. PARTSA				X	
21 - 50 lbs.	EQUIPMENT PARTS			X		
51 - 100 lbs.	EQUIPMENT PARTS			X		
100 plus lbs.	NA					

[Check appropriate category]

Physical Activity	NP	NS	O	F	C
Climbs ramps			X		
Climbs stairs		X			
Climbs scaffolding		X			
Climbs ladders		X			
Balances			X		
Stoops (bends forward at waist)			X		
Kneels (works on knee or knees)			X		
Crouches (bends at waist and knees)			X		
Crawls		X			
Reaches above shoulder level			X		
Reaches below shoulder level			X		
Handles (seizes, holds, grasps)				X	
Fingers (picks, pinches)					
Feels (perceives size, shape, temperature and texture)				X	

[Check appropriate category]

Worker Is Exposed To	NP	NS	O	F	C
Extreme cold				X	
Extreme heat				X	
Temperature changes			X		
Rain			X		
Snow			X		
Humidity			X		
Noise				X	
Vibrations				X	
Fumes				X	
Dust				X	
Mist			X		
Gases			X		
Poor Ventilation		X			

[Check appropriate category]

	This Job Would Be Classified As
	Sedentary - lifting 10 lbs. Maximum. Walking and standing are done only occasionally.
	Light - lifting 20 lbs. Maximum. Frequent lifting of 10 lbs.
X	Medium - lifting 50 lbs. Maximum. Frequent lifting of 25 lbs.
	Heavy - lifting 100 lbs. Maximum. Frequent lifting of 50 lbs.
	Very Heavy - lifting in excess of 100 lbs. Frequent lifting of 50 lbs.

GENERAL COMMENTS: