

Job Analysis Form

Alternate Format Available



King County

SHORT FORM FOR PRE-EMPLOYMENT PHYSICALS

Physical Required: General physical, Diabetes, BP, Vision, Back strength and lifting, Audiogram, and Drug Screen.

PATIENT NAME: _____

JOB TITLE: Deck Hand

DEPARTMENT: DOT- Marine

WORK SCHEDULE: 8 hrs/ day split

JOB DESCRIPTION: Assists the Captain with the vessel startup and shutdown, raising and lowering passenger loading ramps, handling dock lines, loading and unloading passengers, standing watch while underway, performing safety and security sweeps, and performing general maintenance and cleaning duties aboard the ferryboat.

WORK ENVIRONMENT: Vessel & Passenger Terminal

ESSENTIAL FUNCTIONS: Assist passengers in boarding and departing the ferry, ensure passenger safety, and answer questions and provide information. Handle dock lines, cast off lines upon embarking and secure lines upon docking. Keep decks clean and free of debris and ice. Paint deck and superstructure of vessel. Clean vessel furnishings, decks, restrooms, bulkheads, overheads and windows as needed. Empty vessels trash and separate items for recycling. Wash down vessel exterior at the end of each shift. Stand security, lookout and wheelhouse watch as directed by Captain. Conduct passengers and vessel safety tours while underway. Move passenger loading ramps in to place and operate controls to permit entry and exit of passengers. Assist in passenger ticketing and fare collection. Also, maintain records of passenger counts and revenues collected. Assist in fueling and replenishing the vessel. Perform maintenance duties as directed by the Captain. Participate in all required training and drills. Assist in all emergency procedures. Understand proper use of the fire extinguishers, fire hoses, life rafts preserves and water lights. Ensure each item is maintained and in working order. May take over operation of the ferry to bring the vessel into port if the Captain is incapacitated. Perform other duties as assigned.

***Continued on next page.

Exposures:

- Outside weather
- Non-weather related temp below 55°
- Non-weather related temp above 75°
- Humidity/dampness
- Moving mechanical parts
- Exposed high places
- Vibration
- Toxic or caustic chemicals
- Confined spaces
- Wet
- Gasses
- Fumes Odors
- Dusts Mists
- Radiation
- Explosives
- Noise Level 90 DBL
- Other _____

Special Requirements:

- USCG MMD or MMC

PHYSICAL DEMAND	HRS PER SHIFT
Standing	4- 7 hrs
Walking <input type="checkbox"/> uneven terrain	4-7 hrs
Sitting	0-1 hrs
Climbing stairs	30-60 min
Climbing <u>ladders</u>	0-15 min
Balancing	6-8 hrs
Bending/Stooping	4-6 hrs
Kneeling	0-30 min
Crouching	0-30 min
Crawling	0-30 min
Foot controls	0
Reaching above shoulders	0-30 min
Reaching waist-shoulder	2-6 hrs

PHYSICAL DEMAND	HRS PER SHIFT
Reaching knee-waist	1-2 hrs
Reaching floor-knee	1-3 hrs
Lifting/Carrying 1-10#	1-2 hrs
Lifting/Carrying 11-20#	2-4 hrs
Lifting/Carrying 21-50#	30 min- 1 hr
Lifting/Carrying 51-100#	0 min
Lifting/Carrying 100+#	0 min
Handling	4- 6 hrs
Hand Controls	1-2 hrs
Fingering <input checked="" type="checkbox"/> keyboarding	1-2 hrs
Vision to assure safety of others	6-8 hrs
Hearing to assure safety of others	6-8 hrs
Seeing Color	6-8 hrs
Push/Pull Weighted Objects	2 – 4 hours approx 30lbs

I have reviewed the following Job Analysis for the above-named candidate.

Physician's Signature

Date