



Position: Diver

Summary of Position: The Diver's prime responsibility is to support construction activities by implementing the following Key Activities:

Key Activities:

- Using commercial diving equipment to complete underwater tasks including but not limited to: Jetting, dredging, structure placement and removal, inspection with video documentation, salvage, burning and welding.
- Topside duties: tender, rigging and rack box operation, crane signaler/flagger, decompression chamber operations, etc.
- Dive station set up and removal
- Knowledge and use of power tools including grinder, cut off saw, hammer drill, underwater chainsaw, jack hammer, impact wrench, etc.
- Construction support labor and concrete placement along underwater repair and construction of concrete work on dams and water works.
- Heavy equipment operation (if qualified).
- Ability to read and follow dive tables (air and nitrox), altitude tables, treatment tables, etc.
- Ability to check and maintain diving equipment such as helmets, masks, air tanks, harness and gauges.
- Ability to clearly communicate with workers on the surface while underwater and with divers while you are running a dive station.
- Ability to cut and weld steel, using underwater welding equipment, jigs, and supports.
- Knowledge of materials, methods, and the appropriate tools to construct objects, structures, dams, etc.
- Be a contributing member of crews who will complete daily Job Hazard Analysis of every task that you are involved in throughout the work shift.
- Work with other divers, tenders, and BDS personnel to plan for safe operations for commercial diving activities and other construction activities that occur throughout a project.

Ability Requirements for BDS Field Personnel

Working in the field at BDS is often physically demanding. The following list describes the minimum ability requirements for field personnel:

- Performing physical activities that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials.
- Move heavy objects (94 lbs. or more) short distances (20' or less).
- Move light objects (less than 94 lbs.) long distances (more than 20').
- Work long shifts with non-standard break times.
- Work in a variety of weather conditions with exposure to the elements.
- Learn job-related material primarily through oral instruction and observation, which takes place mainly in an on-the-job training setting.
- Must have good hand-eye coordination.
- Must be able to hear adequately enough to be alerted by horns, sirens, shouting, or any other noise that is meant to convey a safety warning.
- Lift arms above shoulder level (i.e. throws bags into a truck).
- Climb ladders or steps to reach objects.
- Must be able to work at heights of up to 50' or more.
- Must be able to work in confined or enclosed spaces.
- Must be able to sit or stand for long periods of time.
- Must be able to wear a hard hat, safety glasses, gloves, safety-toed boots, or other applicable PPE.
- Must be able to walk moderated distances to reach work area (1/2 mile or more).
- Must be able to sit in the operator's seat of equipment and reach all pedals, switches, levers, buttons, etc., required to safely operate the equipment.
- Must be able to sit in the operator's seat of equipment and have an adequate field of vision of all instruments, gauges, warning lights, as well as an acceptable field of vision out of the windows/mirrors.
- Understand and follow oral and written instructions.
- Must have common sense and be mentally stable and competent.
- Work safely without presenting a direct threat to self and others.
- Must be committed to contributing to a culture of safety, looking out for yourself and others.

Qualifications/Training required:

Travel is a requirement of this position and you must be able to work for many weeks at a time away from home.

BDS divers should have a positive attitude and willingness to learn, including good communication skills. They must also have a Commercial Diver Certification from an accredited school, or from a US Military school.

This position requires a Current Diving Physical. Divers must also possess current First Aid/CPR and Oxygen Provider certifications. Also, divers must supply their own commercial dive gear, including:

Dive Helmet, dry suit, hot water suit, weight belt, gloves, thermals, wet suit, dive knife, harness, and bail-out bottle/spares.

BDS divers and supervisors must attain a CDL class "A" license within 60 days of being hired.

Wage Range:

DOE