

MARINE INFORMATION RESOURCES CORPORATION

6700 Alexander Bell Drive, Suite 200 Columbia, Maryland 21046

Phone: (410) 730-0844 Fax: (443) 535-0610

URL: http://www.mirc-us.com

Job Announcement

Job: Mechanical Engineer

Job Type: Full-Time Position with Benefits

Company Information: Marine Information Resources Corporation (MIRC) is a Maryland Veteran-Owned Small Business with core competencies in applied science. Field offices are located in Columbia, Maryland and at the Stennis Space Center in Mississippi. Recent contracts have focused on technical support at the National Data Buoy Center and planning and executing remote sensing studies in the coastal ocean. Engineering efforts involve designing, developing, operating, and maintaining data collecting buoys and coastal stations. Field work has been recently conducted in the Chesapeake Bay watershed, Pearl River watershed, Shoalwater Bay watershed in Queensland, Australia, coastal ocean near Guam and the Commonwealth of the Northern Mariana Islands, and nearshore regions in the Hawaiian Islands and the Republic of Korea. Measuring systems have been designed for deployment from vessels and aircraft. Tasks have included requirements engineering, integration of meteorological and oceanographic instruments on fixed and moving platforms, geotechnical analyses, mooring design, instrument deployment, data collection, data processing, design tests, operational assessments, and technical writing. Results from these studies have been published in government reports and as journal articles.

Job Description: Repair/overhaul of marine systems, including hull and appendages, superstructures, marine ocean structures, piping, power and cable systems. Routine duties will involve the preparation of mechanical design sketches and specifications, short order shop fabrication, and the use of AutoCAD.

Desired Educational Qualification: BS in Mechanical Engineering

How to Apply: Contact Mr. C. Reid Nichols at 443-286-8398. Send letter of interest, resume, and three personal references to <u>rnichols@mirc-us.com</u>.