

POSITION: WELDING INSTRUCTOR, ON-SITE AT ASSAULT CRAFT UNIT FIVE (ACU 5), CAMP PENDLETON, CA. DESIRED START DATE: NLT 07 MAY 2018

REVISED WITH ADDITIONAL QUALIFICATIONS 27 APR 2018

(PLEASE SEND RESUMES TO JOBS@MSCORP.NET)

Location: ACU 5

Job Status: Full-time

Position Summary/ Responsibilities & Duties

- Provide Welding Instruction services in support of Commander Assault Craft Unit Five.
- Provide welding training to ACU-5 maintenance and operations department personnel for stainless steel and aluminum weld certification through classroom and laboratory modes of instruction.
- Attend LCAC Program Office and In-Service Engineering Agent (ISEA) sponsored meetings to provide input, lessons learned, evaluations of process improvement and good engineering practice discussions related to LCAC material maintenance welding processes and issues. Most meetings will be at ACU-5 with the potential for at least one trip per year to attend meetings at ACU-4 in Norfolk, Virginia
- Visit welding site and observe ACU-5 maintenance and operations department personnel at work. These visits shall take place no less than three days but up to five times per week. During those visits, note operations, safety, and skill issues that need to be addressed in the instruction. Each successive class will take into consideration those issues as well as lessons learned from the previous instruction.
- Develop a seven-week course considering information gathered in those five days/annual meetings, and lessons learned in creating a viable, and flexible training course.
- Provide a seven-week classroom and laboratory training to ACU-5 maintenance and operations personnel for stainless steel and aluminum welder certification using the appropriate arc welding processes in accordance with (IAW) LCAC Welding and Inspection Manual (S6240-A9-MAN-010), LCAC Structural Maintenance and Repair Manual (S9100-AC-SLP-010), Naval Ship's Technical Manual (NSTM) Chapter 248 (Welding and Brazing Procedures and Performance Qualification), NSTM Chapter 271 (Non-destructive Testing Methods), Military Standard Non-destructive Testing Acceptance Criteria (MIL STD 2035ASH), Joint Fleet Maintenance Manual (JFMM) (COMFLTFORCOMINST 4790.3 Series), and Assault Craft Unit FIVE Welder Program (ACUFIVEINST 4855.3 Series). Training will be conducted no less than six times per annum. Time between classes will be utilized for preparation and after-action requirements, as set forth herein
- Provide quality assurance training with emphasis on welding methods and processes to ACU-5 personnel IAW JFMM COMFLTFORCOMINST 4790.3 Series.
 - Provide and conduct weld school laboratory training and associated equipment maintenance and repair IAW approved maintenance procedures.
 - Provide and conduct weld school laboratory welding booth maintenance such as cleaning and replacing exhaust ventilation filters.
 - Provide and conduct welding machine and oxy/fuel safety training for Maintenance and Operations department personnel.
 - Develop a technical guide taking into consideration all issues identified during meetings/observations/training. The guide shall take the form of a written technical manual to be used by maintenance and department personnel in conducting safe, effecting welding operations. This technical guide shall be developed after the first class and shall be updated no less than six times per annum. It shall offer guidance on welding preparation, safety, equipment, quality assurance, certifications, and solutions relating to the ACU5 welding operations.

- Visit the workplace up to five (5) times per week, determining success/failure of training. Incorporate observations - strengths and weaknesses - into each successive training program as focal points for additional points/areas to train.
- Candidate may be called upon to demonstrate safe, effective welding techniques, subject of training and/or training guide

Certification: All candidates shall be certified by the American Welding Society as:

- AWS-QC5: Standard for AWS Certification of Welding Inspectors (American Welding Society Qualification and Certification 5)

- AWS -QC1: AWS Standard for Certification of Welding Educators (American Welding Society Qualification and Certification 1)

Extensive Experience:

A. In aluminum and steel welding and processes; welding processes and repairs, and associated welding equipment. Certified instructor or holder of the **Navy Instructor NEC 9502, or Master Training specialist (MTS)**.

B. With Ship's Force, IMA and Depot level repair of LCAC and associated material maintenance procedures with focus on aluminum, CRES and steel welding utilizing Tungsten Inert Gas (TIG), MGAW (MIG) processes IAW Joint Fleet Maintenance Manual.

C. Providing both classroom and laboratory training/instruction for welding process leading to trainee welder certification.

D. Providing subject-matter expertise to Maintenance and Operations department personnel in welding processes, welding equipment maintenance and repair, Quality Assurance procedures and certification.

Other

Education:	High School Diploma Minimum.
Licenses/Certifications:	Please provide.
Travel:	Minimal Anticipated
Citizenship:	Must be a U.S. Citizen.
Clearance:	Ability to obtain SECRET security clearance.
Prior Experience:	Experience performing weld repairs on LCAC is strongly desired.

Benefits

MSCorp benefits package includes

Health:	Medical, Dental, and Vision insurance
Leave:	Paid time off, holidays, bereavement
Financial:	401k