

#### 1.6.1.3 Competent Person for Confined Space Entry

Provide a competent person for confined space meeting the definition and requirements of EM 385-1-1.

For work involving marine operations that handle combustible or hazardous materials, this person shall have the ability to understand and follow through on the air sampling, PPE, and instructions of a Marine Chemist, Coast Guard authorized persons, or Certified Industrial Hygienist. All confined space and enclosed space work shall comply with NFPA 306, OSHA 29 CFR 1915, Subpart B, "Confined and Enclosed Spaces and Other Dangerous Atmospheres in Shipyard Employment" or as applicable, 1910.147 for general industry.

#### 1.6.1.4 Crane Operators

Meet the crane operators requirements in USACE EM 385-1-1, Section 16 and Appendix I, NAVFAC P-307 and NAVFACFEINST 11260.1G or most current version. In addition, for mobile cranes with Original Equipment Manufacturer (OEM) rated capacities of 0.5 tons or greater, designate crane operators as qualified by a source that qualifies crane operators (i.e., union, a government agency, or and organization that tests and qualifies crane operators). Provide proof of current qualification. Operators of Category four (UNIC) truck cranes are not allowed to operate the boom or load past the middle of the front stabilizers without prior written approval of the FEAD/ROICC officer.

The contractor shall also certify that all of crane (or other machines used for lifting suspended loads) operators working on the naval activity have been trained not to bypass safety devices (e.g. anti-two block devices) during lifting operations. Require that the certifications be posted on the crane.

Crane operators shall also meet the requirement of host nation's laws and regulations regarding to Crane operation.

#### 1.6.1.5 Government Crane Operator

The crane operator of the Contractor shall have to take a training course, Outlined in the NAVFAC P-307 Chapter 13 table 13-1, prior to operating any Government cranes or hoists under this contract. Point of contact, the Government crane training course, is as follow:

Contracting Officer will coordinate required P-307 training through the NAVFACFE PW7 Office.

The authorization for any contractor to operate a government crane must be spelled out in the contract. And approval from the appropriate office prior to use to ensure contractor is fully qualified.

The Government will issue a crane operator's certificate to the trainee after the training course outlined in NAVFAC P-307 has been successfully taken.

#### 1.6.2 Personnel Duties

##### 1.6.2.1 Site Safety and Health Officer (SSHO)/Superintendent

In addition to duties required in EM 385-1-1, perform the following duties:

a. Conduct daily safety and health inspections and maintain a written log which includes area/operation inspected, date of inspection, identified hazards, recommended corrective actions, estimated and actual dates of corrections. Attach safety inspection logs to the Contractors' daily production report.

b. Conduct a crane specific safety brief if cranes are to be used on the job site that day. To include all of the details of the lift and any obstructions to include working in the vicinity of power lines if this is the case there should be a critical lift plan submitted before work can start.

c. Conduct mishap investigations and complete required reports. Maintain the OSHA Form 300(or equivalent) and Daily Production reports for prime and sub-contractors.