

MARINE HULL SUPERVISOR

DESCRIPTION OF WORK

This is supervisory work in the repair, maintenance, and replacement of damaged or deteriorated metal in steel dredges, ferries, workboats, and barges. Employees supervise ship fitters, pipe fitters, and welders in completing work according to Coast Guard regulations. Work is reviewed by a Ferry Maintenance Supervisor for overall quality of work.

EXAMPLES OF DUTIES PERFORMED

Inspects vessels to determine damage to hull, superstructure, and piping systems. Assigns work to ship fitters, pipe fitters, and welders. Coordinates work among the various trades. Reviews work while in progress and upon completion for quality. Coordinates work of hull section with that of other sections. Determines needed parts and equipment to affect repairs. Trains subordinate employees. Performs related duties as required.

RECRUITMENT STANDARDS

Knowledges, Skills, and Abilities

Working knowledge of Coast Guard regulations for steel vessels. Working knowledge of electric arc welding, Working knowledge of the techniques utilized in the removal and replacement of structural parts of ships which have deteriorated. Working knowledge of bilge, fire, fuel, exhaust, fresh and salt water piping systems. Ability to train and supervise subordinate employees. Ability to read blueprints and mechanical drawings. Ability to establish parts and equipment needs through review of past usage.

Minimum Education and Experience

Completion of grammar school and four years of experience in steel construction or repair of steel structures; or an equivalent combination of education and experience.