

Download Diving, Cutting And Welding In Underwater Salvage Operations

Diving, cutting, and welding in underwater salvage operations, by Frank E Thompson and a great selection of related books, art and collectibles available now at AbeBooks.com. Note: Citations are based on reference standards. However, formatting rules can vary widely between applications and fields of interest or study. The specific requirements or preferences of your reviewing publisher, classroom teacher, institution or organization should be applied. Underwater cutting and welding operations involve several hazards, including lethal electrical currents, oxygen and hydrogen rich gases which will explode in the presence of a spark and electrode tip temperatures in excess of 10,000°F. Although underwater welding does not have as many applications in marine salvage operations as underwater cutting, welding is an extremely important and useful process. By substituting welding for mechanical methods of joining, the overall cost and time spent on the job can be reduced considerably.