

NCPWB

Welding Economics: Automating Welding to Cut Costs By Walter Sperko, P.E.

TOPIC DESCRIPTION

This seminar will review welding processes and examine their comparative productivity and will examine the following:

- ♦ The economic basis for determining what processes to use where;
- ♦ Welding equipment and other equipment needed to take advantage of faster processes;
- ♦ Welding process variables and other activities the contractor can control to reduce cost and improve quality.
- ♦ Arrangement of shop and equipment for improved productivity.

This seminar will be helpful to welding supervisors, project engineers, QC inspectors and middle management.

Date: Tuesday, April 27, 2021

Time: 8:00am - 10:00am

Where: Virtual



About the Speaker: Walter J. Sperko, P.E., founded Sperko Engineering Services, Inc. in 1981. Mr. Sperko has extensive experience in welding engineering, metallurgical engineering, design, failure analysis, and quality assurance. His industrial experience is primarily with piping, pressure vessels, storage tanks and structural steel. He has a BA and a BS in Metallurgical Engineering from the University of Notre Dame. Walter is a professional Engineer registered in North Carolina and other states.