

Advanced Submerged Arc Welding

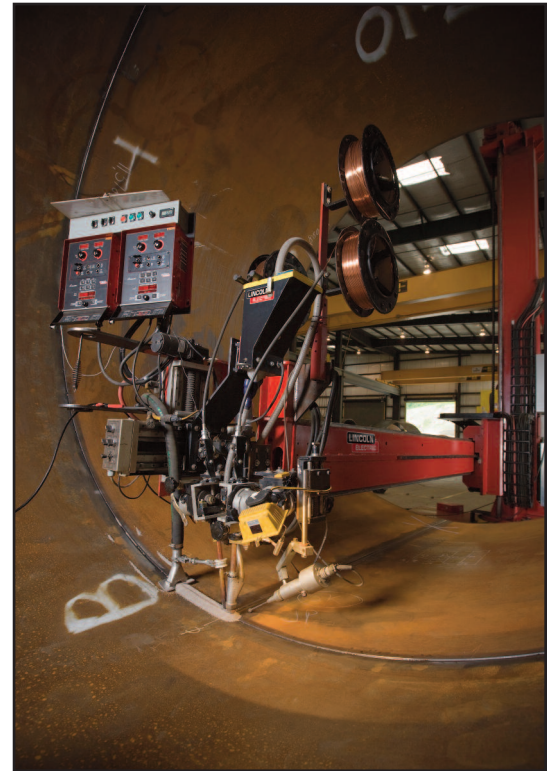
Course Description

Designed to instruct welding personnel in arc welding safety and the submerged arc welding process (SAW) using Lincoln Electric Power Wave® AC/DC advanced submerged arc systems. This course lasts 3 days, involving approximately 18 hours of lecture, booth welding and practice. Class size is limited to 6 students. Classes start at 8:00 am until 2:30 pm. All classes start on Monday and end on Wednesday at 2:30 pm unless stated otherwise.

Course Content

- Arc welding safety.
- Learn to weld with the Power Wave® AC/DC system – a state-of-the-art Waveform Control Technology® 1000 amp inverter welding machine. Also covered is the Power Feed™ 10A Controller.
- Experience firsthand how this machine and Nextweld® technology can help you gain significant increases in productivity and quality over conventional SAW technology.
- Wire and flux applications, polarity and troubleshooting of weld defects are discussed.

Please Note: Specialists will be made available to discuss your particular needs from equipment and consumables to design.



**Course Fee:
\$300.00**

**2010 Course Dates:
Tues July 6 - 8
Sept 27 - 29
Oct 25 - 27
Nov 22 - 24**