

Pipe Weldments & META-LAX®



US NAVY / JERED BROWN

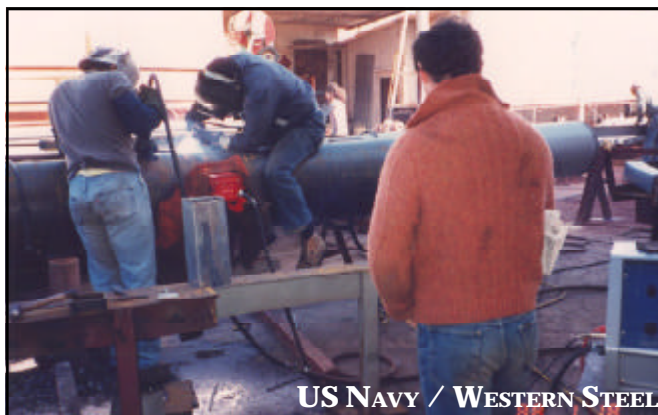
Aircraft Elevators

Meta-Lax stress relief was applied on all 10 of these 60-ft, 30,000 lbs. weldments to prevent premature cracking in the weld joint and to stop delayed distortion. Meta-Lax was used in place of heat treat stress relief.

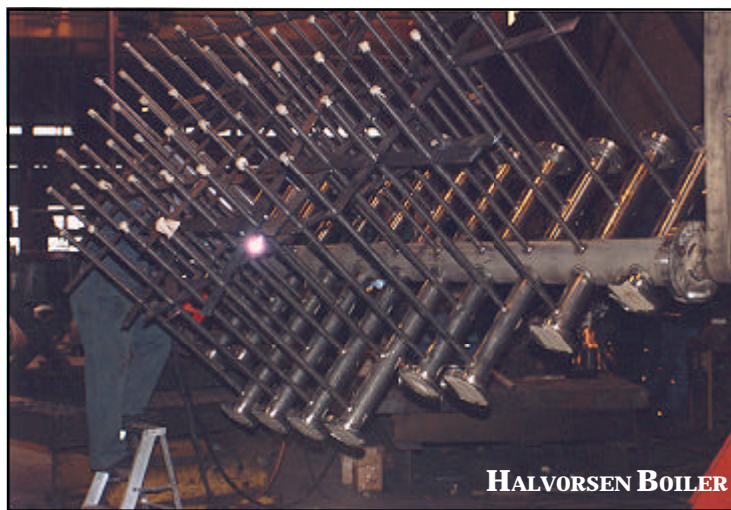
IMPROVE QUALITY

70 Ton Capacity Crane Boom

Extensive damage on this 65-ft boom was repaired using Meta-Lax Weld Conditioning. Straightness was maintained as was quality, even though welding 25% faster. Naval inspectors were impressed.



US NAVY / WESTERN STEEL



HALVORSEN BOILER

Pickling Tank Cooling Weldment

Over 100 pipes, three diameters, required voidless weld quality and near distortion free welding. Meta-Lax Weld Conditioning made this formerly challenging project fairly easy.