

NUCLEAR

AUXILIARY WORK PLATFORMS

- Design
 - Powered or non powered units
 - Jib cranes or monorail crane designed into unit as required
 - OSHA standard 42" railings with integral kick plate
 - Railings can be either bolt on or socket and pin design
 - Sectioned assemblies or continuous span
 - Welded aluminum design; units can be anodized or un-anodized
- Analysis
 - Formal analysis provided
 - Hand calculations, COSMOS, and ANSYS can be used in analysis
 - Seismic analysis available
- Manufacturing
 - NQA-1 manufacturing facility
 - All welders AWS certified and welds pre qualified
 - QA oversight of process
 - Complete data pack provided
- Load Testing
 - Process plan created and followed for load testing
 - Post load test NDT provided
 - Deflection requirements checked during load test

