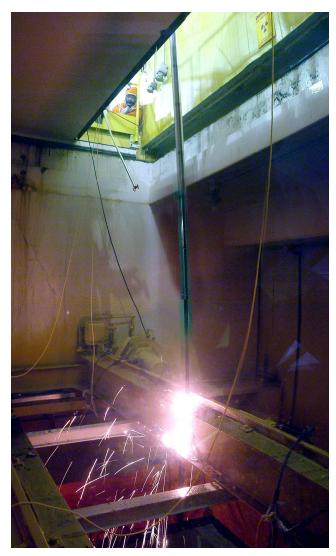


Remote Tooling Design



Encorus Group personnel have over 50 years of experience designing tools and equipment which are used for remote operations in radiological and hazardous areas. Design time, customer costs, and reliability are optimized by adapting "off-the-shelf" tools and equipment that we engineer for use in remote applications.





Services Include:

Design, fabrication, testing, and field support for the following remote tooling applications:

- Ultra-high pressure cutting & decontamination systems
- Spray painting systems
- Impact wrenches
- · Camera systems
- Vacuum systems
- Radiation survey tools
- Sample collection tools (dry/wet)
- · Hoist and trolley systems
- Plasma and oxy-gasoline cutting systems
- Remotely changeable ventilation filter systems
- · Battery and radio controlled systems

Among our Clients:

- West Valley Demonstration Project
- · Engineered Lifting Technologies
- R & S Technologies
- Brokk

Highlighted Projects:

- Battery powered/radio controlled 5-ton hook rotator
- Remote operated plasma cutters
- Downdraft table for plasma cutting
- Ultra-high pressure decon and collection system
- Battery powered/radio controlled fabric roll handler
- Adjustable span (34"-114") 75-ton ingot mold handler
- Hydraulic gripper for Brokk demolition tool