PREFERRED ENGINEERING

# HEAD HOIST WORK PLATFORM

## FEATURES & BENEFITS

Preferred Engineers took the customers' initial concept of a Head Hoist Work Platform and developed a seismically sound, NUREG 0612, and ANSI N16.4 compliant aluminum structure with ample space and tool trays for work in the cavity.

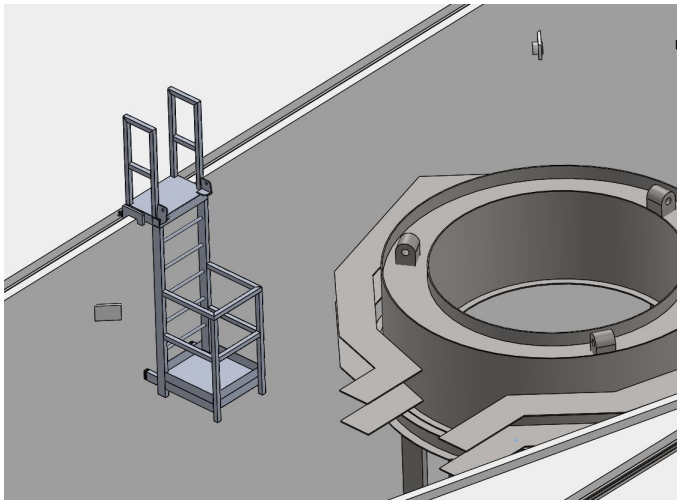
- Rated for 1,000 lbs. Two operators, spare parts and hand tools.
- Access ladders to the refuel floor.
- Pin to Seismic Restraints or hang from curb.
- Engineered and Tested rigging points allow platforms to be lifted plumb.
- Diamond plate deck for slip prevention.
- Each Platform was tested to 2X the rated capacity, and critical welds were NDE inspected post load testing.

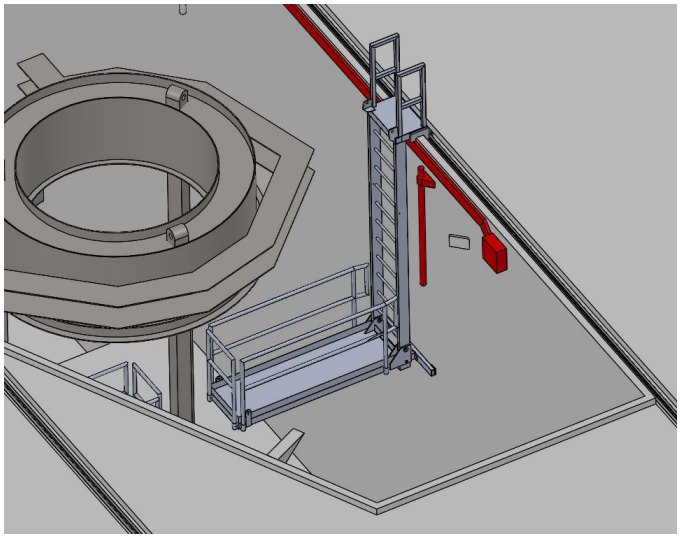




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HEAD HOIST WORK PLATFORM





MADE IN THE USA MADE IN THE

a subsidiary of

PREFERRED UTILITIES MFG CORPORATION

**Preferred Engineering has provided equipment to support nuclear plant outages since 1981. We are a leader in the development of specialty and ground breaking products and have supplied over 70% of U.S. generating stations. Please feel free to call to further discuss this brochure or any of your station challenges.**

## DOSE & TIME SAVINGS

To perform maintenance on the three head hoists, our customer was using a man basket and spending upwards of 10 hours on critical path. The use of the man basket off the polar crane was eliminated with the introduction of the Preferred Engineering Head Hoist Work Platform.

Polar crane time saving leads to reduced critical path time and increased Dose and Time savings. There is also enhanced safety for the technicians performing the maintenance on the head hoists.

Our seasoned Engineering staff allows PE to take our customers' needs for increased plant safety and efficiency and bring them to life. Taking the customer concept Preferred engineers design customized equipment that solves our customers' core need.



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