

Trane CVHF 1500 ton Centrifugal Chiller Compressor Lift Case Study



Facility:

Municipal Chiller plant serving a major hospital

Repair Parameters:

Leaking discharge O ring needed replacement

Repair Challenges:

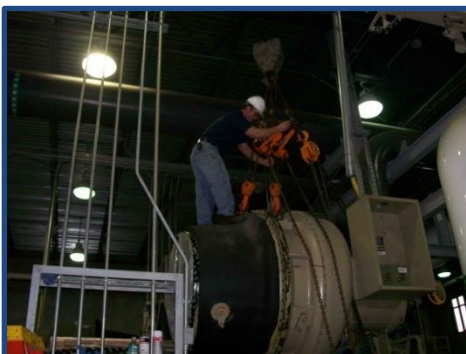
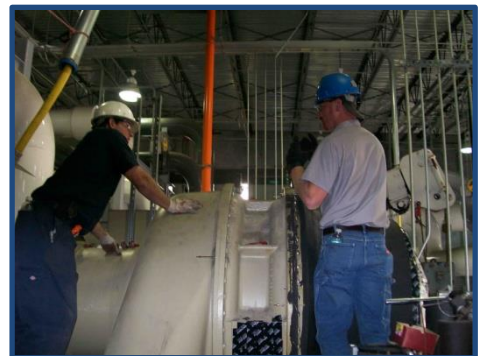
14,000lbs compressor lift

Repair Rigging & Tools:

Used a crane with inches to spare in overhead space

Repair Time / Constraints / Opportunities:

Normal procedure would be to breakdown the compressor to get to the O ring, however, this procedure represented half the normal repair time at half the cost.



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