

STEAM TURBINE COMPONENT REPAIR

K Machine Is an Industry Leader

K Machine Industrial Services is a full-service turbine component repair facility. We have experience in correcting the most complex issues found on a turbine. As one of the first companies to successfully repair diaphragms with extensive dishing issues, we pride ourselves on finding solutions. Additional steam turbine services offered include full valve inspections, Stellite restoration and pressure plate manufacturing, as well as, but not limited to, the following:

CASING INSPECTIONS—Blast cleaning, NDE, dimensional data using laser tracking and scanning equipment along with hand inspection tools.

CASING REPAIRS—Include weld reconditioning, horizontal joint and nozzle face machining, seal replacements and inlet pipe modifications.

DIAPHRAGM INSPECTIONS—Reports documenting proposed repairs are given to the customer. Once scope is established, skilled diaphragm technicians are assigned capable of major/minor partition repairs, hook and split line restoration and more.

MACHINING—Offering an array of CNC and manual equipment to manufacture components quickly and efficiently to customer or OEM specifications.

CONSULTING—Experienced engineers with SME backgrounds investigate issues to provide direction for resolutions to the problem.

For more information, visit **KMachine**, **com**

