

Single stage turbine maintenance

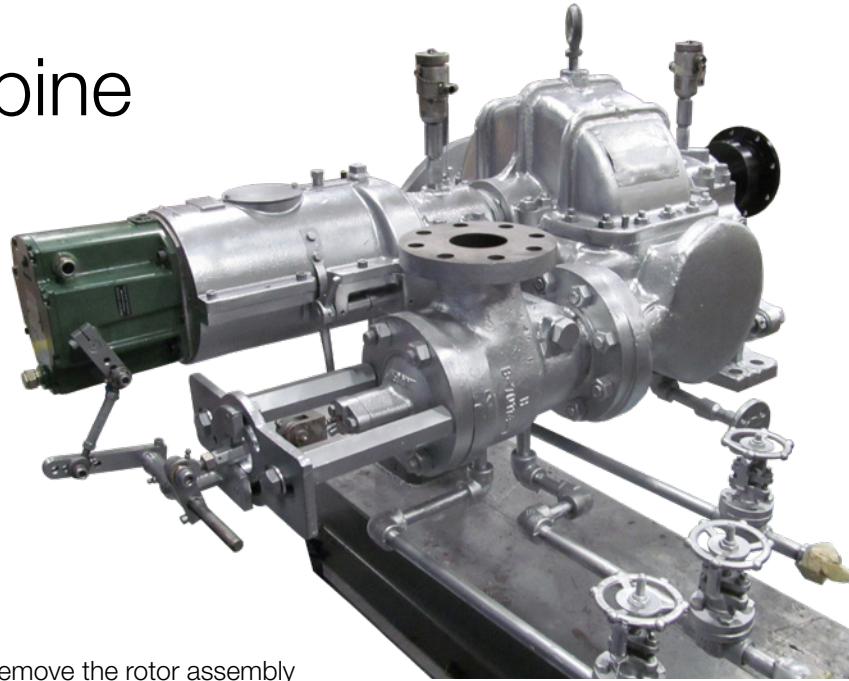
Single stage turbines are a critical component to the successful operation of your plant process. Unlike electric motors, single stage turbines work in a more difficult environment, making it vital to perform regular maintenance to ensure safe and efficient operation.

On a periodic basis it is important to:

- Remove the upper casing cover of the turbine to remove the rotor assembly
- Clean and dimension inspect the rotor*
- Visually inspect and dimension inspect the seal housing
- Check all clearances, adjustments, and the bearing house alignment
- Inspect the steam strainer, governor valve, trip valve, and valve seat
- Disassemble, clean and inspect the overspeed trip and linkage**
- Inspect and clean the bearing housing's oil reservoirs and cooling cavities
- Visually inspect the nozzle, reversing ring, reversing blades, and sentinel valve
- Replace sleeve bearings, roller locator bearing and carbon seal rings
- Reassemble turbine

For a limited time, Sulzer is offering a single stage turbine maintenance package for a fixed price of \$9'800 CAD.*** It includes the above outlined services and is designed to extend the life and maintain the performance of your equipment.

For more information about this and other services, contact your local area sales manager or visit us on the web at www.sulzer.com.



Single
stage turbine
maintenance
\$9'800 CAD



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* Sulzer recommends none destructive testing of the rotor which is not included in this price

** Overspeed trip settings must be confirmed by the owner when the unit is reinstalled.

*** Valid until December 31, 2021. This document is confidential and is intended only for the company and/or individual addressed. Pricing is firm for the scope outlined in this offer and applies only to general purpose turbines as defined by API 611 section 1.1. Taxes and fees are extra.