



Chris Standing

Rotating Equipment Technician – Level 2

Brisbane, Queensland, Australia.



Rotating Equipment & Plant Mechanical Technician with over 12 years of experience within the Oil & Energy industry operating across major national & international projects, including operating plants. Vast experience in the commissioning, start-up and maintenance of a wide range of rotating and static equipment, including turbines, compressors, pumps, heat exchangers, separators and condensers, ensuring optimal performance throughout project lifecycle. Proficient in identifying and implementing the most effective and appropriate solutions to regain or increase production levels.

Formal Education / Trade

Engineering – Mechanical Trade Certificate III

- NSW Technical & Further Education Commission
- Completed December 2010

Engineering – Mechanical Trade Certificate IV

- Quality Group Australia
- Completed September 2019

Engineering – Welding / Thermal Cutting & GMAW Certificate II

- NSW Technical & Further Education Commission
- Completed December 2005.

Competencies / Training

UKOG / UKOOA	Valid 2021
BOSIET	Valid 2023
CA-EBS	Valid 2023
MSIC	Valid 2021
CSTP	Valid 2023
Passport – Australia	Valid 2020
Drivers License – QLD	Valid 2024

Core Skillset

Light Industrial Gas Turbines ✕

Commissioning & Start-up ✕

Heavy Duty Turbines ✕

Routine RE Service Work ✕

Pumps and Compressors ✕

Wet & Dry-Gas Seals ✕

Flange Management ✕

Machinery Installation ✕

Oil Changes & Flushing ✕

Process Piping & Bolting ✕

Formal Employment History

Rotation Solutions Pty Ltd – Perth, Western Australia

- Rotating Equipment / Mechanical Technician
- August 2019 - Present

TechnipFMC – Perth, Western Australia

- Commissioning & Start-up Technician
- August 2017 – August 2019

Bechtel, Downer, UGL – Maintenance & Commissioning – 2014 - 2017

Rio Tinto – Mechanical Maintenance Technician – 2013 – 2014

AGL Energy – Mechanical Technician – 2008 - 2013

Project History / Achievements

- Managing commissioning startup & maintenance of high-speed rotating equipment, hydraulics, power turbines, gas compression, and pumps on a variety of OEM equipment including Solar, GE, Siemens, Sulzer & Flowserve.
- Completing shaft alignments using dial indicators & laser equipment to record measurements and resolve issues, preventing malfunctions, downtime, production losses & increased maintenance costs.
- Safely and effectively providing technical support to execution teams, maintenance activities, including preventive, corrective, emergency and predictive maintenance works.
- Completing scopes such as flange management, hydraulic tensioning to tighten joints, the installation of mechanical and dry gas seals to prevent leaks, and oil flush to prevent contamination.
- Provide technical support, liaising with contractors to provide direction in all lead up work regarding maintenance projects and shutdowns.
- Maintain adherence and compliance to statutory mechanical inspection, testing and certification and standards.
- Demonstrated consistent commitment to HSE policies and procedures working within a Zero harm culture.
- Consistently developed and implemented improvements to maintenance processes, procedures, tasks and plans, with additional involvement in machinery root cause failure analysis processes.

Site Review Ratings

★★★★★ (4.75)

“Excellent progress on nightshift for the shutdown”

- Supervisor, Offshore FPSO

★★★★★ (4.58)

“Integrated well with the core crew for the engine change”

- Gas Plant Supervisor

★★★★★ (4.88)

“Attention to detail in the digital reporting software”

- Mechanical Supervisor