



MECHANICAL FITTER – ENGINEERING CONSTRUCTION

THE POSITION

We are seeking a dynamic and enthusiastic individual to join our team as a mechanical fitter, either as an employee or as a sub-contractor.

WaterCon provides a variety of mechanical, electrical and civil services to the Water Corporation and allied contractors in the following areas:

- Chemical dosing and water treatment facilities
- Pump stations and water supply facilities
- Construction of pipelines -MSCL, Stainless Steel, PVC, PE
- Valve installations
- Upgrades and refurbishments of existing water and wastewater facilities
- Pipe work and vessel fabrication
- Plant maintenance
- Vacuum Sewerage Systems
- Commissioning Services
- Engineering Consultation

The tasks that a fitter in our company would undertake are primarily in construction of new works:

- Assembly and erection of mechanical equipment– e.g pumps, valves, vessels and pipework, working directly from mechanical, civil and P&I drawings.
- Diagnosis of equipment and process faults.
- Simple machining – Turning, Milling, Drilling
- Basic Fabrication and Welding. i.e brackets and pipe supports using MMAW and GMAW welding processes
- Basic surveying and setting out of works (on-site) for civil works, pipelines, pumps and other structures using laser and optical levels, string lines etc. This requires a working knowledge of trigonometry and geometry.
- Basic civil construction activities – pipe laying, valve installations, supervision/direction of machine operators
- Use concrete anchoring and fastening systems.
- Assembly and erection of MSCL, SS, PVC, ABS and PE pipework and valves, in size typically ranging from DN15 up to DN600.
- Pipeline construction – installation of appurtenances and valves
- Install and commission process instrumentation.
- Build dose and process control panels using PVC, ABS and SS pipework
- Co-ordination and management of jobs, both in the workshop and on-site. This includes preparation of MTO's and store requisitions.
- QA inspections.
- Plant commissioning activities – pump stations, chemical dosing plants etc.
- Mark up drawings and provide other as-constructed information
- Preparation of simple drawings
- Supervision of other personnel



THE COMPANY

WaterCon is a wholly West Australian owned company which provides design, construction and commissioning services to the water and wastewater industry

WaterCon has been providing engineered solutions to the Water Corporation and other clients for 10 years. Our reputation is based on providing our customers with a high standard of workmanship and customer support as well as flexible delivery options.

WaterCon's main office and workshop is in Malaga. A small workshop unit is located in Bunbury. The Malaga workshop has a fabrication section which undertakes the pipework, vessel and major structural work.

THE PERSON

You will be dynamic and self motivated and able to work well under pressure, demonstrate excellent problem solving abilities and provide imaginative solutions.

Be able to meet the high workmanship and quality standards of both WaterCon and our Customers.

Be able to manage/supervise other personnel and sub-contractors, as well as liaising with the customer in a professional manner

You will have a strong commitment to safety and be a team player.

You will have a desire to progress to a management position

You are prepared to work away from Perth in regional WA, any where from Kununurra to Esperence, although mainly South West and Great Southern regions

QUALIFICATIONS

- Trade Certificate in Mechanical Fitting (or equiv trade qualification)
- Site Awareness Training Certificate ("Blue Card")
- Experience in engineering construction or working on construction sites
- Computer literacy
- Current WA "C" Class drivers licence

Recent experience in construction and maintenance for the water industry would be a distinct advantage, particularly in the areas of water treatment and chemical dosing systems. Progress towards formal engineering qualifications would also be viewed favourably.

Other desirable qualifications and experience

- Senior First Aid
- HR Class Drivers Licence (or a willingness to obtain one)
- DG (Dogman)
- Confined Space Entry
- Forklift
- Basic AutoCAD skills

WaterCon provides ongoing training and re-qualification programs

6 Juna Drive MALAGA WA 6090
Telephone (08) 9248 1234 • Facsimile (08) 9248 1235
watercon@watercon.net.au



REMUNERATION

WaterCon offers an attractive remuneration package, which will be negotiated based on skill and experience.

APPLICATION

Applications shall include the following:

- Detailed Resume
- Completed application form (attached)

Please forward applications via email only, to employment@watercon.net.au or fax to (08) 9248 1235

The attached application form MUST be completed and submitted with your application

A pre-placement medical examination (paid for by WaterCon) would be required by the successful candidate.

JOB APPLICATION FORM

MECHANICAL FITTER

GENERAL INFORMATION

Surname: _____ Mr Miss Ms Mrs

Given Names: _____

Preferred Name: _____

Residential Address: _____

_____ State _____ Post Code: _____

Postal Address (If as above, write "As Above") _____

Contact Phone Number(s):- Work hours: _____

After hours: _____

Mobile: _____

Email Address: _____

Date of Birth: Day: _____ Month: _____ Year: _____

Marital Status: Single: Married Defacto

Are you an Australian Resident? YES NO

Motor Vehicle Drivers Licence Class(s) _____

Are you applying for a 457 Visa Position YES NO

If you answered 'Yes' to the above question, please provide separate details.

POSITION SPECIFIC INFORMATION

Do you hold a Trade Certificate recognised in Australia YES NO

How many years trade experience do you have _____

Please provide Training and Qualifications that you have

Do you have experience in the water industry YES NO

Do you have experience with mechanical construction – new works YES NO

Do you have experience with pumps, pipework and valves YES NO

Are you proficient at interpreting engineering drawings YES NO

Rate your compute literacy from 1 to 5 (1 being no experience, 5 being very experienced) _____

What computer software programs do you have experience with

Are you prepared to work on site YES NO

Are you prepared to work away in regional WA YES NO

Why would you like to be part of the WaterCon team? (use additional pages if required)

What qualities and attributes do you think you would bring to the WaterCon team? (use additional pages if required)
