# **Goulburn-Murray Water Position Description**



# IDS627, IDS628 Workshop Technician - Fitter

# Role Purpose

Perform a wide range of specialist technical support in automotive, mechanical equipment and machinery tasks. Under direction, perform machining of parts, fitting assembly and weld parts to form complete units in accordance with standard operating procedures and using appropriate tools to support the works on our dams, modernised irrigation and pump station assets.

Reports to (title)	Workshop Team Lead
Classification / Band	Band B
Allowances	GMW Mobile Phone
Employment Status	GMW considers every role flexible where this can still deliver the required business outcomes, this could include but is not limited to part-time or job share.
Location	Tatura
Position Contact	Thomas McMaster-Smith – Workshop Team Lead - 0438 157 072
Key skills, Qualifications & Experience required	<ul> <li>Mandatory         <ul> <li>A Certificate III in Fitting and Machinery</li> <li>Experience in fabrication and repairs to operating plant, pumping equipment and associated machinery.</li> <li>Understanding of the principles underlying the selection of appropriate paint coatings to operating plant and diesel machinery</li> <li>Additional for Fitter and Turner/ Boiler Maker/ Welder – Knowledge of and ability to apply the principles relating to metal fabrication including welding.</li> </ul> </li> <li>Desired         <ul> <li>Valid HR / HC Truck Licence</li> <li>Knowledge in Autodesk Inventor CAD will be advantageous.</li> <li>Certificate in Vibration Analysis (CAT1 or higher) will be advantageous</li> </ul> </li> </ul>
Other Requirements	Police check Victorian Drivers Licence Australian Working Rights Medical assessment including audiometric and vision test
Approver/Approval Date	Sophie Riddell – Manager HR Business Partnering – February 2024

Key Result Areas	Key Responsibilities	KPIs
Role specific Fitter and Turner	<ul> <li>Repair and maintain automotive and mechanical equipment and machinery.</li> </ul>	Items     fabricated
	<ul> <li>Perform routine maintenance on operating plant and equipment such as changing oil, checking batteries, and</li> </ul>	confirmed as fit-for-purpose
	lubricating equipment and machinery	Alignment,
•	<ul> <li>Position, align, fit and weld parts to form complete units in accordance with standard operating procedures and using appropriate tools (including gas tungsten arc, metal arc, flux cored arc, plasma arc and other types of welding arc)</li> </ul>	fitting and welding of parts meet Standard Operating
	Operate groundwater pumps	Procedures
	Repair Flume gates and other automated assets	Work standard complies with manufacture's specification, industry regulations and GMW policies

Inspection, Testing and General Routine  Maintenance  Perform and complete all asset inspections, condition monitoring and asset condition assessment in a timely manner  Operate and maintain all mechanical asset and equipment in accordance with requirement and procedures  Carry out fault finding, scheduled/unscheduled maintenance of automotive assets, plant, pumps, valves, hydraulic system, and their associated equipment  Assist in the development of preventative maintenance routines on all asset installations and systems  Provide cost estimates and forecast information on material, plant, and labour requirement in relation to maintenance work  Support and coordinate the activities of onsite contractors and other supplementary resources  Preventative maintenance routines in during a data sk completion and task completion and task completion of time.  Preventative maintenance routines in place and carried out on schedule  Accuracy in cost and work skeholders, Leads and Coordinator's  Work standard complies with industry regulations and GMW policies  Perform and support functional task in Factory Acceptance Testing (FAT), Installation, Site Acceptance Testing (SAT) and Commissioning in a timely manner			
Maintenance  Moprate and maintain all mechanical asset and equipment in accordance with requirement and procedures  Carry out fault finding, scheduled/unscheduled maintenance of automotive assets, plant, pumps, valves, hydraulis cystem, and their associated equipment  Assist in the development of preventative maintenance routines on all asset installations and systems  Provide cost estimates and forecast information on material, plant, and labour requirement in relation to maintenance work  Support and coordinate the activities of onsite contractors and other supplementary resources  Support and coordinate the activities of onsite contractors and other supplementary resources  Preventative maintenance work and their supplementary resources  Preventative maintenance work and their supplementary resources  Accuracy in place and carried out on schedule  Accuracy in cost and work seal and equipment in accordance with procedure with place and carried out on schedule  Accuracy in cost and work seal and support functional task in Factory Acceptance Testing (FAT), installation, Site Acceptance Testing (SAT) and Commission in a timely manner  Mechanical Assets  Amange and deliver jobs and/or task base activities with all mechanical asset content in capital works  Perform and support functional task in Factory Acceptance Testing (FAT), installation, Site Acceptance Testing (SAT) and Commission in a timely manner	Inspection Testing and	Perform and complete all asset inspections, condition	equipment returned to operational condition with minimal operational disruption
Capital Works  mechanical asset content in capital works  • Perform and support functional task in Factory Acceptance Testing (FAT), Installation, Site Acceptance Testing (SAT) and Commissioning in a timely manner  • Scheduled job/task delivery completed on time	General Routine	<ul> <li>monitoring and asset condition assessment in a timely manner</li> <li>Operate and maintain all mechanical asset and equipment in accordance with requirement and procedures</li> <li>Carry out fault finding, scheduled/unscheduled maintenance of automotive assets, plant, pumps, valves, hydraulic system, and their associated equipment</li> <li>Assist in the development of preventative maintenance routines on all asset installations and systems</li> <li>Provide cost estimates and forecast information on material, plant, and labour requirement in relation to maintenance work</li> <li>Support and coordinate the activities of onsite contractors and</li> </ul>	maintenance completed on time and in accordance with procedure  Unscheduled maintenance completed with full resolution  Correct Faults reporting, identified and rectified, returning asset to operational condition  Report, job and task completion submitted on time  Preventative maintenance routines in place and carried out on schedule  Accuracy in cost and work estimation  Positive feedback from Stakeholders, Leads and Coordinator/s  Work standard complies with industry regulations and GMW
		<ul> <li>mechanical asset content in capital works</li> <li>Perform and support functional task in Factory Acceptance Testing (FAT), Installation, Site Acceptance Testing (SAT) and</li> </ul>	job/task delivery completed on

	Provide cost estimates and forecast information on material, plant and labour requirement in relation to capital work	Accuracy in cost and work estimation	
		Reports, jobs and task completion submitted on time	
		Positive feedback from Stakeholders, Leads and Coordinator/s	
Mechanical Engineering support	Coordinate internal and external resources to execute a wide range of mechanical and related engineering works and specialist services	Positive feedback from Stakeholders	
	Assist and support in GMW's asset investigation, inspections and design ensuring good practice in engineering and technical standards of operations and maintenance		
Stakeholders	Maintain effective relationships with stakeholders by responding to their requirements in a timely manner	Positive feedback from Stakeholders	
		Requirements clearly communicated to Lead /Supervisor	
Supplier Liaison	Liaise with External Suppliers and Service providers	Positive feedback from external suppliers	
		<ul> <li>Issues         resolved 'at         source' so as         to avoid         operational         impact</li> </ul>	
Continuous Improvement	Contribute to continuous improvement activities via cross functional teams delivering outcomes according to established standards and guidelines	Suggestions for improvements	
	Recommend changes and improvements to assets and operating procedures	in equipment and procedures submitted to management	
Note: C	l Other duties and responsibilities may be required as reasonably direct	ed	
	Mandatory Key Result Areas for all GMW positions		
and pro Contrib HSE system	hazard reports on time bute to the continuous improvement of ystems by consulting with staff and g on recommendations to improve the to the HSE Team  hazard reports on time  Workplace inspection Internal Audit finding a  All staff mandatory trai  Safety meetings conductompleted	<ul> <li>hazard reports on time</li> <li>Workplace inspection findings corrected</li> <li>Internal Audit finding actions corrected</li> <li>All staff mandatory training completed</li> <li>Safety meetings conducted with actions</li> </ul>	
	• to GMW policies and procedures or to date on all GMW policies		

- Ensure all GMW policies are promulgated and adhered to
- Advise on potential changes to policies as required by local conditions
- Ensure all policies are communicated to, and understood by, the team

 Numbers of issues escalated through team not adhering to policies

### **Key Relationships**

All GMW employees are responsible for managing aspects of our customer/stakeholder relationships and service interactions and will work proactively to deliver a consistent customer experience.

#### Internal

- Water Delivery Operations Managers and their team members
- Water Storages Operations Managers and their team members
- Project Delivery
- Strategy and Services Planning
- Connections Projects Project Managers

#### External

 External suppliers and service providers – maintain good relationships and ensure service delivery meets contract terms

## **Behaviours and Values**

All employees are required to demonstrate GMW's values through their work and their dealings with internal and external customers. Behaviours must also align with the values and with GMW's strategic outcomes below:

## Safe, skilled, engaged people

Contribute to a safe, inspiring and diverse workplace where learning is encouraged, and your team feels supported. You openly demonstrate the vision and values of GMW through your own behaviours.

### Satisfied customers, trusting partners

Exhibit at all times a customer-first attitude and you are focused on delivering outcomes that meet the needs of our customers, stakeholders and communities. You deliver solutions in response to customer and operational issues.

#### Sustainable business, viable customers

Take ownership for delivering affordable and sustainable water services through the decisions you make every day and take responsibility for ensuring ongoing business efficiency. You operate in a timely manner and with a sense of urgency when required and you consistently prioritise your work to meet the ongoing, and sometimes changing needs of our business.

### Water security and other water values are recognised

Comprehend the regulatory framework under which we operate and the importance of meeting our obligations. You understand the role that water plays in the sustainability of our region and actively seek out opportunities that will secure water for our future.

#### Innovation, data and technology driven services

Uphold the integrity of all GMW processes and systems by contributing to a continuous improvement lifecycle. You ensure that all decisions are informed by accurate and complete data & information.









