



Tō Mātau Moemoeā Our Vision is to use the past, present and future technology and ingenuity of Aotearoa to educate and inspire the innovators of tomorrow.

- KIA WHAKATŌMURI TE HAERE WHAKAMUA -

Position: Steam Operator
Reports to: Technology in Action Manager

PURPOSE OF THE ROLE

The Steam Operator operates the MOTAT Pumphouse and other steam engines and boilers around the MOTAT sites, with a goal of demonstrating steam technology and bringing it to life in a way that will excite and entertain MOTAT visitors. The Steam Operator is also required to ensure that boilers and associated equipment are appropriately maintained for this safe use.

RESPONSIBILITIES

- Demonstrate the workings of the MOTAT Pumphouse, including the Beam Engine.
- Actively engage with the Museum visitors through the operation of the Pumphouse and to provide a high-quality customer experience at MOTAT.
- Operate small stationary engines around the MOTAT sites, as requested by the Technology in Action Manager.
- Ensure that the Pumphouse, Beam Engine and other steam engines are maintained in a safe and orderly condition and run to the specified schedule, as agreed with the Technology in Action Manager.
- Actively support the delivery of the MOTAT experience by providing relevant historical information about the objects being operated.
- Maintain relevant information on current exhibitions, upcoming events, and promotions.
- Regularly update the Technology in Action Manager/Coordinator with status of consumables and any issues that are likely to impact operations.
- Ensure all procedures, processes and documentation pertaining to Pumphouse and steam operations are adhered to and completed correctly and in an efficient manner.
- Ensure all safety inspections are undertaken prior to operations.
- Remain current on all emergency procedures in accordance with the overall Museum Emergency Response policies and procedures, including emergency telephone use.
- Embrace a mindset of continuous improvement in understanding and implementing the principles of Te Tiriti o Waitangi.
- Model behaviours consistent with MOTAT values.
- Comply with all museum policies and procedures including but not limited to Health & Safety and the Museums Aotearoa's Code of Ethics.

- Undertake any other reasonable duties as may be required from time-to-time to ensure that MOTAT's business objectives are met.

KEY PERFORMANCE INDICATORS

- Demonstrated safe operation of the MOTAT Pumphouse.
- Number of operating days.
- Positive visitor feedback.
- Ability to communicate with internal and external visitors.
- Maintain knowledge on MOTAT events and promotions.

KEY RELATIONSHIPS / DELEGATED AUTHORITY

Responsible for:	n/a
Internal Liaison:	Technology in Action Team, Collection Workshops Team, Volunteers, Safety and Wellbeing Team, Wider MOAT Team.
External Liaison:	MOTAT Customers, Training and Compliance Organisations

BUDGETARY AUTHORITIES

n/a

SKILLS & EXPERIENCE

- Experience interacting with customers of all ages.
- Relevant licences including Boiler Operator ticket.
- Demonstrated experience operating steam engines.

Ō MĀTAU UARA OUR VALUES

AUAHATANGA INNOVATION	We will be courageous and try new things.
NGĀTAHITANGA COLLABORATION	We will work as a team that respects and supports others.
MOTUHĒHĒTANGA INTEGRITY	We will act ethically and with respect and transparency.
PŪMAUTANGA SUSTAINABILITY	We will foster knowledge and promote technology that is beneficial to our community and environment.

This document covers the broad results expected from the position and will form the basis of specific objectives to be agreed and reviewed on a regular basis.