



THE TANK MUSEUM

## Vehicle Technician

### Role Description

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The Tank Museum brings the story of tanks and their crews to life, with the world's best collection of tanks in modern, awe-inspiring exhibitions.

The museum houses some 300 vehicles, representing every major conflict since the First World War. Our moving exhibitions tell the story of this British invention; from the mud of the Somme to the beaches of Normandy and the deserts of Iraq – featuring powerful stories from the soldiers that fought in them.

Around 200,000 people visit Dorset's largest indoor attraction each year, with the annual TANKFEST event drawing visitors from across the globe. The Tank Museum has a global online reach, with a large supporter base and following on a range of social media platforms.

This is underpinned by the outstanding national importance of The Tank Museum's collections and the expertise of those who care for them. Alongside vehicles, the collections include medals, images, documents, personal papers, books, weapons, and memorabilia.

The museum is situated in Bovington which is regarded as the 'home of the tank', as it was here that some of the first tank crews were trained during the First World War. It remains home to the Royal Armoured Corps today. The museum was founded in 1923 as a teaching resource for the Tank Corps. Over the past decade, the museum has transformed itself into a leading 21st century military museum.

As museum of the Royal Tank Regiment and Royal Armoured Corps, The Tank Museum is a registered charity which has been part of Arts Council England's National Portfolio since 2018.

### Our Values

The values of The Tank Museum underpin the work of our team. Whilst there are a great variety of roles, specialisms, and professions across the organisation, we all share a common approach in our mission to tell the story of the tank and the people that serve in them.

- **We are PASSIONATE.** We are authoritative and driven and we display this daily with our enthusiastic and rigorous approach to work.
- **We are AMBITIOUS.** Driven by an aspiration to be the best, we strive to be better. We channel our creativity and competitiveness to make us innovative, forward thinking and flexible to challenges.
- **We CARE.** We work hard because we believe in the cause of the organisation. We are welcoming and friendly to all our visitors. We are inclusive, fair and considerate of each other, showing great respect for our collections and for the stories we tell.
- **We display INTEGRITY.** We are knowledgeable about our subject and professional in the way in which we conduct our business. We act responsibly and embrace responsibility. Our ethical

grounding guides us to do the right thing by our audiences, our supporters, our collections and by each other.

### **The Workshop**

The Vehicle Technician role is a key post in the workshop, supporting the Workshop Team Leaders and Workshop Manager in the operation of the workshop facility and care of the collection, ensuring that The Tank Museum establishes itself as a centre of excellence in the maintenance, repair, and restoration of historic armoured vehicles.

The successful candidate will be responsible for carrying out regular inspections on tracked vehicles, carrying out fault diagnosis, service, repairs, and restoration to required standards to ensure safe operation of the vehicles for the Museum's events and activities. This work will include completing paperwork such as database updates using the Museum's in-house recording systems.

The successful candidate will have the ability to work in a busy working environment and to actively seek solutions to problems.

The Vehicle Technician is expected to drive vehicles at events and activities organised by The Tank Museum, for which tracked vehicle driver training will be provided.

## Role Profile

<b>Role Title</b>	Vehicle Technician
<b>Department</b>	Workshop – Collections
<b>Key Relationships</b>	Workshop Team Leaders, Workshop Manager, Vehicle Technicians, Apprentices and Volunteers.
<b>Overall Role Purpose</b>	Maintenance, repair and restoration of armoured vehicles in the Museum's collection. Ensuring running vehicles are maintained, repaired and overhauled to a high standard for safe operation.
<b>Key Accountabilities</b>	<ul style="list-style-type: none"> <li>• Test vehicles and diagnose faults.</li> <li>• Recognise and report vehicle/component defects or symptoms of impending failure.</li> <li>• Service, adjust and repair vehicles/components.</li> <li>• Overhaul vehicle systems and complete vehicles to ensure safe sustainable vehicle operation.</li> <li>• Identify parts that need to be ordered.</li> <li>• Carry out work to the required standard and specification as detailed on the job card in accordance with the museums policies, current regulations and technical publications.</li> <li>• Maintain the requirements of COSHH, Health &amp; Safety and other statutory regulations. Ensure a good standard of housekeeping, cleanliness and safety in the work area is maintained at all times.</li> <li>• Ensure personal tools and workshop equipment is maintained in good serviceable order and report any faults to the department Team Leader.</li> <li>• Inform the department team leader of any issues which directly affect the repair process and any emerging work.</li> <li>• Operate vehicles for events and activities, including Rides Vehicles and represent The Tank Museum at external events.</li> <li>• Provide mentoring and training to workshop apprentices and volunteers.</li> </ul>
	<p>The duties and responsibilities in this job are not restrictive and the post holder may be required to on occasion undertake other duties. This will not substantially change the nature of the post.</p> <p>The Tank Museum as an organisation subscribes to the Museums Association Code of Ethics. The post holder is expected to familiarise themselves with this code which reflects the public service and individual values of The Tank Museum.</p>

## Person Specification

	Essential	Desirable
<b>Qualifications</b>	<ul style="list-style-type: none"> <li>NVQ level 3 Motor vehicle or equivalent. Level 3 qualification in Light/Heavy Vehicle Repair or similar is essential.</li> <li>A full valid UK driving license.</li> <li>Health &amp; Safety qualifications relevant to a workshop operation.</li> </ul>	<ul style="list-style-type: none"> <li>Forklift, LGV and tracked vehicle driving licence.</li> <li>IOSH qualification.</li> </ul>
<b>Experience</b>	<ul style="list-style-type: none"> <li>Must have experience in repairing and maintaining tracked/commercial vehicles and vehicle systems. Suitable candidates from a light vehicle background will also be considered</li> <li>Engineering skills, use of lathe, milling machine, welding and fabrication</li> <li>Good understanding of and an interest in the operation and maintenance of historic vehicles.</li> </ul>	<ul style="list-style-type: none"> <li>Experience in working on tracked vehicles.</li> <li>Experience of the museum and heritage sector.</li> <li>Experience of working with volunteers and apprentices.</li> </ul>
<b>Knowledge &amp; Skills</b>	<ul style="list-style-type: none"> <li>Good organisation and time management.</li> <li>Good IT skills.</li> <li>Full understanding of complex vehicle systems.</li> <li>Committed, Enthusiastic, Creative</li> </ul>	<ul style="list-style-type: none"> <li>Knowledge of military vehicle operation by the MoD.</li> <li>Knowledge of 20<sup>th</sup> Century History</li> </ul>
<b>Personal aptitude</b>	<ul style="list-style-type: none"> <li>Good communicator, ability to be flexible and approachable.</li> <li>Ability to work un-supervised, and use own initiative.</li> <li>Team player, problem solver.</li> <li>A can-do approach and professional work ethic.</li> <li>Ability to work well in a busy work environment.</li> <li>Literacy and numeracy skills</li> <li>Attention to detail</li> <li>Willingness to work after hours and weekends.</li> </ul>	<ul style="list-style-type: none"> <li>Interest in the history of tanks and armoured warfare.</li> </ul>
<b>Disposition</b>	<ul style="list-style-type: none"> <li>Committed, Enthusiastic, Creative</li> </ul>	