

# FIRE PUMP AND WATER TANK CHECKLIST

<b>Workplace:</b>	<b>Inspected By:</b>	<b>Date:</b>
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#	Item	Action Required	Result	Pass	Fail	Required Actions/Comments
1.	General inspection.	Check for any obvious signs of physical damage and corrosion.		<input type="checkbox"/>	<input type="checkbox"/>	
2.	Fire pump area	Check that fire pump areas are not obstructed, not used for storage and lighting is adequate.		<input type="checkbox"/>	<input type="checkbox"/>	
		Check that pump pressure-relief valves are not closed and check that pump pressure-relief valves are not closed and check that pump pressure-relief valves are not closed.		<input type="checkbox"/>	<input type="checkbox"/>	
3.	Signage and plates.	Check that pump controller is labeled 'Fire Pump Controller', has clear operating instructions posted, has all operating components clearly identified, and has all indicating lights clearly labelled.		<input type="checkbox"/>	<input type="checkbox"/>	
		Check that all valves are in the open position, or the closed position, as labelled, where applicable.		<input type="checkbox"/>	<input type="checkbox"/>	
4.	Pump water supply valves.	Check that all valves are in the open position, or the closed position, as labelled, where applicable.		<input type="checkbox"/>	<input type="checkbox"/>	
5.	Pressure gauges.	Check that all pressure gauges are reading within the ranges required.	..... kPa	<input type="checkbox"/>	<input type="checkbox"/>	
6.	Engine batteries.	Check volt meters, engine start batteries and battery enclosures for corrosion, physical damage and secure mounting.		<input type="checkbox"/>	<input type="checkbox"/>	
		Remove any corrosion from battery terminals, as required.		<input type="checkbox"/>	<input type="checkbox"/>	



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		Test the float charge voltage of both the monitor and engine start batteries and record the result.	.....V .....V	<input type="checkbox"/>	<input type="checkbox"/>	
		Check all warning signage and ratings.		<input type="checkbox"/>	<input type="checkbox"/>	
		Check that battery capacity is appropriate.		<input type="checkbox"/>	<input type="checkbox"/>	
7.	Engine warning devices.	Where fitted check that the warning devices are working appropriately.		<input type="checkbox"/>	<input type="checkbox"/>	
8.	Fuel tanks.	Check fuel tank capacity and ensure that there is no ingress of water, dust or debris.		<input type="checkbox"/>	<input type="checkbox"/>	
9.	Pump controller status.	Check the main isolating switch is in the 'ON' position and secured in position, the green power supply indicators are illuminated and that no red warning lamps are on.		<input type="checkbox"/>	<input type="checkbox"/>	
		Check all lights are functional by pressing the indicator test button.		<input type="checkbox"/>	<input type="checkbox"/>	
11.	Pre-test checks.	Prior to commencing any test function, check all safety guards are in place and secure.		<input type="checkbox"/>	<input type="checkbox"/>	
		Check the availability of the water supply is adequate.		<input type="checkbox"/>	<input type="checkbox"/>	
		Check that water, oil and cooling water valves are in the correct position.		<input type="checkbox"/>	<input type="checkbox"/>	
		Check fuel water-trap / filter for water contamination.		<input type="checkbox"/>	<input type="checkbox"/>	



**SAMPLE**

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