


TASK	Pump					
HAZARDS	Flying debris	<input type="checkbox"/>	Heat / cold	<input type="checkbox"/>	Electricity	<input checked="" type="checkbox"/>
	Cuts / laceration	<input checked="" type="checkbox"/>	Dust	<input type="checkbox"/>	Rollover	<input type="checkbox"/>
	Pinch / crush	<input checked="" type="checkbox"/>	Noise / vibration	<input type="checkbox"/>	Plant interaction	<input type="checkbox"/>
	High pressure	<input type="checkbox"/>	Fire	<input checked="" type="checkbox"/>	Chemical	<input checked="" type="checkbox"/>
PPE REQUIRED						

PRE-START CHECKS

1. Ensure all personnel are trained and authorized to operate the pump.
2. Inspect the pump for any visible damage, leaks, or signs of wear.
3. Check that all valves, gauges, and connections are secured and functioning.
4. Verify that the pump is properly lubricated and that all fluid is at correct levels.
5. Confirm that fire extinguishing equipment is readily available in case of emergency.

SAFE OPERATING PROCEDURE

1. Wear appropriate personal protective equipment (PPE) including safety glasses, gloves, and appropriate footwear.
2. Start up the pump according to manufacturer's instructions, ensuring that all safety interlocks are engaged.
3. Open the necessary valves and adjust the pump controls to achieve the desired flow rate and pressure.
4. Monitor the pump operation closely, checking for any abnormalities such as unusual noises or vibrations.
5. Be aware of any leaks or spills around the pump area and take appropriate action to contain and clean them up.
6. If any issues or errors occur during operation, stop the pump immediately and troubleshoot the problem before resuming.
7. After operation is complete, shut down the pump and close all valves to prevent leaks or backflow.

POST-OPERATION PROCEDURE

1. Perform a visual inspection of the pump for any damage or signs of wear, reporting any issues to the appropriate personnel.
2. Clean the pump and surrounding area to remove any dirt, debris, or spilled fluids.
3. Check fluid levels and refill or top up as necessary.
4. Store any unused hoses or accessories in a designated area away from the pump.