

## Forklift pre-inspection checklist

Inspector: \_\_\_\_\_ Date: \_\_\_\_\_

Item	Pass	Fail	Corrective action
1. Inspect the mast for broken or cracked weld points and any other obvious damage.			
2. Ensure roller tracks are greased and that chains are free to travel.			
3. Forks must be equally spaced and free from cracks along the blade and at the heels.			
4. Check hydraulic fluid levels.			
5. Check each hydraulic line and fitting for excessive wear or crimping.			
6. Check lift and tilt cylinders for damage or leaking fluid.			
7. Inspect mounting hardware on the cylinders.			
8. Check tires for excessive wear, splitting or missing tire material.			
9. Check pneumatic tires for proper pressure indicated on the tires.			
10. When applicable, inspect batteries for: <b>Note:</b> Thick nitrile gloves, splash goggles and long sleeves must be worn when working with batteries.			
1. Cracks or holes.			
2. Securely sealed cells.			
3. Frayed cables.			
4. Broken insulation.			
5. Tight connections.			
6. Clogged vent caps.			
11. When applicable check propane power supplies for:			
1. Tanks having cracks, broken weld points, and other damage.			
2. All valves, nozzles and hoses			
12. Fire extinguisher.			
13. Lights and horn.			

Questions? Contact ASU Environmental Health and Safety at 480-965-1823 or email [asuehs@asu.edu](mailto:asuehs@asu.edu).

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