

### Forklift Trucks

**Instructions:** This checklist is intended to help you identify potential hazards in your workplace. The questions are based on applicable Federal OSHA standards. Keep in mind that additional state and local regulations may apply, depending upon your location. Please check one answer for each question. If you select “no,” you should investigate further to determine what corrective action may be needed to address the hazard. You can review the specific OSHA Standards outlined below at [www.osha.gov/law-regs.html](http://www.osha.gov/law-regs.html). Choose “General Industry” or “Construction.”

	Questions	OSHA Regulation	Yes	No	N/A
	<b>General Requirements</b>				
1)	Are all name plates and markings maintained in a legible condition?	1910.178(a)(6)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2)	Are facilities provided for flushing and neutralizing spilled electrolyte?	1910.178(g)(2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3)	Are fire aisles, access to stairways, and fire equipment kept clear?	1910.178(m)(14)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4)	Are forklift trucks inspected daily or after each shift?	1910.178(q)(7)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5)	Are forklifts shut off and brakes set prior to loading or unloading?	1910.178(m)(5)(i)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6)	Are loads within the rated capacity of the forklift properly handled?	1910.178(o)(2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7)	Are only trained and authorized personnel permitted to operate powered industrial trucks?	1910.178(l)(1)(i)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8)	Are overhead guards installed on all powered industrial trucks?	1910.178(m)(9)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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	<b>General Requirements</b>				
<b>9)</b>	Are powered industrial trucks in need of repair, defective, or in any way unsafe taken out of service until they are restored to a safe operating condition?	1910.178(p)(i)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>10)</b>	Are repairs to fuel and ignition systems in areas designated?	1910.178(q)(3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>11)</b>	Are trucks properly positioned and brakes applied before attempting to change batteries?	1910.178(g)(8)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>12)</b>	Are unauthorized personnel prohibited from riding on powered industrial trucks?	1910.178(m)(3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>13)</b>	Do all approved powered industrial trucks have a label identifying approval by the testing laboratory?	1910.178(a)(3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>14)</b>	Is a conveyor, overhead hoist, or material handling equipment provided for handling batteries?	1910.178(g)(4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>15)</b>	Is the parking brake set and wheel chocks placed under the rear wheels to prevent the vehicle from moving when unattended?	1910.178(k)(1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<b>Traveling</b>				
<b>16)</b>	Is it required that drivers slow down and sound the horn at cross aisles and other locations where vision is obstructed?	1910.178(n)(4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>17)</b>	Is it required that motorized hand trucks enter elevators or other confined areas with load end forward?	1910.178(n)(13)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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	<b>Traveling</b>				
<b>18)</b>	Is it required to yield the right of way to ambulances, fire trucks, or other vehicles in emergency situations?	1910.178(n)(2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>19)</b>	Is stunt driving and horseplay prohibited?	1910.178(n)(9)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>20)</b>	When traveling, are all speed limits, right of way, and safe distances maintained?	1910.178(n)(1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<b>Fueling</b>				
<b>21)</b>	Are fueling operations performed so that spillage will be minimal?	1910.178(p)(2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>22)</b>	Are open flames prohibited for checking electrolyte levels in the storage batteries or gasoline level in the fuel tanks?	1910.178(p)(5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>23)</b>	Are precautions taken to prevent open flames, sparks, or electric arcs in battery charging areas?	1910.178(g)(11)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>24)</b>	Does the employer ensure that forklift trucks are not operated with a leak in the fuel system?	1910.178(p)(4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>25)</b>	If spillage occurs during fueling operations, is the spilled fuel washed away completely, evaporated, or other measures taken to control vapors before restarting the engine?	1910.178(p)(3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>26)</b>	Is it prohibited to fuel an internal combustion engine with a flammable liquid while the engine is running?	1910.178(p)(2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>27)</b>	Is smoking prohibited in the vicinity of fueling operations?	1910.178(g)(10)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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	<b>Maintenance of Industrial Trucks</b>				
<b>28)</b>	Is it required that any vehicle that emits hazardous sparks or flames from the exhaust system be immediately removed from service and not returned to service until the cause for the emission of sparks and flames has been eliminated?	1910.178(q)(8)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>29)</b>	Is it required that industrial trucks be examined before being placed in service?	1910.178(q)(7)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>30)</b>	Is it required that industrial trucks not be altered without the manufacturer's approval?	1910.178(q)(6)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>31)</b>	Is it required that repairs to the fuel and ignition systems of industrial trucks, which involve fire hazards, be conducted only in locations designated for repairs?	1910.178(q)(3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>32)</b>	Is it required that trucks in need of repairs to the electrical system have the battery disconnected before repairs are made?	1910.178(q)(4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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