

# Movable Fuel Storage Containers, Including Farm Carts

**Disclaimer:** This checklist is not intended to be a definitive or exhaustive listing of all statutes, safety rules, regulations or codes that may be applicable. It is intended as a general guideline for assisting licensees and stakeholders in complying with state statutes, the Commission's safety rules and adopted national and federal codes that are specific to MOVABLE FUEL STORAGE CONTAINERS, INCLUDING FARM CARTS. The officially published statute, rule or code shall prevail in the event of a conflict with those referenced in the checklist. The checklist may be used to verify compliance prior to placing equipment in service or for routine maintenance audits to ensure continued compliance with applicable safety requirements.

<input type="checkbox"/>	Manufacturer's nameplate and marking on ASME containers	9.129
<input type="checkbox"/>	Painting requirements for ASME containers	9.141(a)(1)
<input type="checkbox"/>	Minimum design working pressure / Maximum allowed working pressure	9.131&5.2.4.3(B)
<input type="checkbox"/>	Container mounting	5.2.7.2
<input type="checkbox"/>	Threaded piping: Schedule 80, Fittings — minimum of 250 psig	9.5.2.4
<input type="checkbox"/>	Protecting against collision and overturning for piping, hoses, valves, fittings, and pressure relief valves	9.5.2.5
<input type="checkbox"/>	Pressure relief valve must communicate with the vapor space	9.5.2.6(1)
<input type="checkbox"/>	Filling NOT permitted on public way	9.5.2.6(2)
<input type="checkbox"/>	Container not moved with more than 5% of their water capacity unless conditions in 9.6.2.2 are met	9.5.2.6(3)
<input type="checkbox"/>	Must take shortest route between points of utilization	9.5.2.6(4)
<input type="checkbox"/>	Closed sections of liquid require hydrostatic relief valve (400-500 psig)	5.13.1
<input type="checkbox"/>	Hose, hose connections-350 psig, mfg name or trademark, marked LP-gas or Propane	5.9.6.4(A)
<input type="checkbox"/>	Material identification number must be on each side and each end if 1,000 gallons or more	172.302(a)(1)
<input type="checkbox"/>	Nature of contents, proper shipping name, 2" in height, on each side and each end <b>OR</b>	172.328(b)
<input type="checkbox"/>	Nature of contents, appropriate common name, 2" in height, on each side and each end <b>OR</b>	172.328(b)
<input type="checkbox"/>	Material identification number must be on orange panels or on placards	172.332(a)
<input type="checkbox"/>	Material identification number on placards must be primary hazard class of material.	172.332(c)(3)
<input type="checkbox"/>	Placards for primary hazard class of material; flammable gas placards must be on each side and each end	172.504(a)
<input type="checkbox"/>	Placards must be readily visible	172.516(a)
<input type="checkbox"/>	Required placarding may be on front of power unit instead of, or in addition to, front of cargo body	172.516(b)
<input type="checkbox"/>	Placarding must be maintained in good condition	172.516( c)(6)
<b>CONTAINER VALVES</b>		
<input type="checkbox"/>	Positive shutoff valve in combination with either an excess-flow or backflow check valve	5.7.7.1(1)
<input type="checkbox"/>	Pressure relief device	5.7.2
<input type="checkbox"/>	Liquid level gauge	5.7.5
<input type="checkbox"/>	Any valves that are not connected for service shall be plugged or capped	5.7.7.2

**NOTE:** See DOT Special Permit 11209  
[http://www.phmsa.dot.gov/staticfiles/PHMSA/SPA\\_App/OfferDocuments/SP11209\\_2006081924.pdf](http://www.phmsa.dot.gov/staticfiles/PHMSA/SPA_App/OfferDocuments/SP11209_2006081924.pdf)