

Cylinder Delivery/Trailers

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 CYLINDER DELIVERY/TRAILERS. 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.

REGISTRATION/MANIFEST/SIGNAGE		
<input type="checkbox"/>	Form 4 / Registration / Transfer / Cylinder Delivery Units	9.202
<input type="checkbox"/>	Name of licensee, 2" letters, each side and rear	9.211
<input type="checkbox"/>	Manifest content—Must be made available upon Commission request	9.212(a-c)
<input type="checkbox"/>	Description legible in English	172.201(a)(2)
<input type="checkbox"/>	Emergency response number	172.201(d)
<input type="checkbox"/>	Proper shipping name	172.202(a)(2)
<input type="checkbox"/>	Hazardous class (Class 2—Gases) or division (Division 2.1—Flammable Gases) material identification number (1075 Liquefied petroleum gases)	172.202(a)(1)
<input type="checkbox"/>	Total quantity indicated (e.g., 800 lbs, 10 cylinders)	172.202(a)(5)
<input type="checkbox"/>	Each cylinder of 1000 lbs WC or less, in commercial transportation, must be marked with material identification number and proper shipping name	172.301(a)(1) or 5.2.8.4
<input type="checkbox"/>	Material identification number required on each side and each end on units commercial-ly transporting only large quantities of LPG cylinders, each with a 1000 lb. W.C. or less	172.301(a)(3)
<input type="checkbox"/>	Material identification number on units must be on orange panels or placards	172.332(a)
<input type="checkbox"/>	Material identification number must be on placards for primary hazard class (Flam- mable)	172.332(c)(3)
<input type="checkbox"/>	Placards for primary hazard class of material, flammable gas placards, on each side and each end on units transporting more than 1000 lbs, aggregate gross weight (cylinder + product) of LPG	172.504(a) or 9.3.2.10
CYLINDER PROTECTION/TRANSPORTATION		
<input type="checkbox"/>	Valve protected with cap/collar	9.3.2.4(1)/5.2.6.1
<input type="checkbox"/>	Valve outlets capped, plugged or provided with quick-closing couplings on cylinders with 108 lb. WC or less (45 lb. LPG capacity or less)	9.3.2.4(3)/7.2.2.5
<input type="checkbox"/>	Cylinders must be leak-free before being loaded in a vehicle	9.3.2.6
<input type="checkbox"/>	Cylinders must be secured against movement	177.834(a)/9.3.2.8
<input type="checkbox"/>	Secure cylinders to prevent filler valve damage	177.834(a)
<input type="checkbox"/>	Cylinders loaded on flat floors or racks	177.840(a)/9.3.2.7
<input type="checkbox"/>	Cylinders stored upright, loaded in racks, or mounted in horizontal position to prevent overturning	9.3.2.5
<input type="checkbox"/>	Vehicle cargo space must be isolated from driver's compartment, engine, exhaust	9.3.2.5
FIRE EXTINGUISHER REQUIRED		
<input type="checkbox"/>	Minimum 18 lb dry chemical with B-C rating	9.3.5

NOTE: Cylinder delivery truck drivers are NOT required to take an examination with the Texas Railroad Commission to drive the truck and make deliveries; however, if the driver fills LPG cylinders, the driver must take the employee cylinder-filling exam. Contact AFRED for examination information at (512) 463-2682.