

## **TIPS FOR GETTING YOUR LICENSE FAST!**

### **IMPORTANT LINKS**

Montana DOJ: http://dri.vg/4l0

DOJ CDL Information: http://dri.vg/ZvH

DOJ Appointments: http://dri.vg/otA

Driver License Office Locations: http://dri.vg/c8d

Fees: http://dri.vg/ZvH

DOJ REQUIREMENTS CHECKLIST

Valid Driver's License
Medical Certificate: http://dri.vg/SHX

Proof of Identity Documents:

http://dri.vg/dHC

#### **TESTS YOU WILL NEED TO TAKE**

General Knowledge
Air Brakes (if applicable)
Pre-Trip Inspection
Basic Skills
CDL Road Test
Vision Exam

#### Applicable exams for desired endorsements:

- Hazardous Materials
- Tank Vehicles
- Passengers
- School Bus
- Double/Triple Trailers

Practice exam available online at: www.TestQuestionsAndAnswers.com

# **DOJ CHEATS and TIPS!**

# MONTANA CDL TANK VEHICLES CHEAT SHEET

- 1. Even in a tanker equipped with baffles:
  - Side-to-side surge can still occur, possibly causing a roll over.
  - 8 Baffled Tanks
- 2. Be extremely cautious (slow and careful) in driving smooth bore tanks, especially when:
  - Starting and stopping.
  - 8 Un-baffled Tanks
- 3. To avoid skids:
  - Don't over-steer, over-accelerate, or over-brake.
  - 8 Skids
- 4. When coming to a stop, the liquid in a partially filled tank:
  - Will surge back and forth.
  - 8 Danger of Surge







- 5. To use controlled braking in an emergency:
  - Apply the brakes as hard as you can without locking the wheels.
  - Keep steering wheel movements very small while doing this.
  - If you need to make a larger steering adjustment or if the wheels lock, release the brakes.
  - Re-apply the brakes as soon as you can.
  - 8 Controlling Surge
- 6. Because some dense liquids (such as some acids) may exceed legal weight limits:
  - You may often only partially fill tanks with heavy liquids.
  - 8 How Much to Load?
- 7. The need to leave extra room in a tank for liquids to expand when they warm is known as:
  - "Outage."
  - 8 Outage
- 8. Baffles help to control the:
  - Forward and backward liquid surge.
  - 8- Baffled Tanks
- 9. To use "Stab Braking" in an emergency:
  - Apply your brakes all the way.
  - Release brakes when wheels lock up.
  - As soon as the wheels start rolling, apply the brakes fully again.
  - 8 Controlling Surge
- 10. Tests have shown that tankers can turn over at:
  - The speed limits posted for curves.
  - 8 High Center of Gravity
- 11. Un-baffled liquid tankers (sometimes called "smooth bore" tanks) have:
  - Nothing inside to slow down the flow (surge) of the liquid.
  - 8 Un-baffled Tanks

#### 12. High center of gravity means that:

- Much of the load's weight is carried high up off the road.
- 8 High Center of Gravity
- 13. Keep in mind how much space you need to stop your vehicle:
  - Wet roads double the normal stopping distance.
  - Empty tank vehicles may take longer to stop than full ones.
  - 8 Stopping Distance
- 14. When hauling liquids in bulk:
  - You must know the outage requirement.
  - 8 Outage
- 15. Because of the high center of gravity and the surge of the liquid, you must:
  - Start, slow down, and stop very smoothly.
  - Make smooth turns and lane changes.
  - 8 Drive Smoothly
- 16. Tank vehicles come in many types and sizes; in order to properly inspect your tank vehicle, you need to:
  - Check the vehicle's operator manual.
  - 8 Inspecting Tank Vehicles
- 17. A tank endorsement is required for Class C vehicles when the vehicle is used to transport:
  - Hazardous materials in liquid or gas form in a permanently mounted cargo tank rated at 119 gallons or more or;
  - Hazardous materials in liquid or gas form in a portable tank rated at 1,000 gallons or more.
  - 8 Tank Vehicles
- 18. The amount of liquid to load into a tank depends on:
  - The amount the liquid will expand in transit.
  - The weight of the liquid.
  - Legal weight limits.

8 - How Much to Load?

19. If your tank vehicle has any of the following equipment, make sure it works:

- Vapor recovery kits.
- Grounding and bonding cables.
- Emergency shut-off systems.
- Built in fire extinguisher.
- 8 Check Special Purpose Equipment
- 20. You must never load a cargo tank totally full because:
  - Liquids expand as they warm and you must leave room for the expanding liquid.
  - 8 Outage
- 21. Sanitary rules require that tankers that transport food products must be un-baffled or smooth bore:
  - Because of the difficulty in cleaning the inside of tank.
  - 8 Un-baffled Tanks
- 22. Bulkheads within a tanker that have holes that allow the liquid to flow through are known as:
  - Baffles.
  - 8 Baffled Tanks
- 23. If you carry liquids or gases in a leaking tank, you may:
  - Be cited and prevented from driving further.
  - Be liable for the cleanup of any spill.
  - 8 Leaks
- 24. Never drive a tank vehicle with:
  - Open valves or manhole covers.
  - 8 Check Special Purpose Equipment
- 25. Tankers should take highway curves and on ramp/off ramp curves:
  - Well below the posted speeds.

8 - High Center of Gravity

- 26. Because of their high center of gravity and the effects of surge:
  - Liquid tankers are especially easy to roll over.
  - 8 High Center of Gravity
- 27. A full tank of dense liquid (such as some acids) may:
  - Exceed legal weight limits.
  - 8 How Much to Load?
- 28. A tank endorsement is required if your vehicle needs a Class A or B CDL and you want to haul a liquid or liquid gas in a:
  - Permanently mounted cargo tank rated at 119 gallons or more or a;
  - Portable tank rated at 1,000 gallons or more.
  - 8 Tank Vehicles
- 29. Carrying liquids or gases in a leaking tank is:
  - A crime.
  - 8 Leaks
- **30. To control surge:** 
  - Keep a steady pressure on the brakes.
  - Do not release too soon when coming to a stop.
  - Brake far in advance of a stop and increase your following distance.
  - 8 Controlling Surge
- 31. Some liquid tanks are divided into several smaller tanks by:
  - Bulkheads.
  - 8 Bulkheads
- 32. Baffled liquid tanks have bulkheads in them with:
  - Holes that let the liquid flow through.

8 - Baffled Tanks

8 – Curves

8 – Controlling Surge

39. If you steer quickly while braking:

• Your vehicle may roll over.

33. If you must make a quick stop to avoid a crash while driving a tank vehicle:
• Use controlled or stab braking.
8 – Controlling Surge
34. On all tank vehicles, the most important item to check for is:
• Leaks.
8 – Leaks
35. If the truck is on a slippery surface such as ice, the surge wave in a partially filled tank can:
• Shove a stopped truck out into an intersection.
8 – Danger of Surge
36. When loading and unloading the smaller tanks in a tanker divided by bulkheads, the driver must:
Pay attention to weight distribution.
8 – Bulkheads
37. Your tank vehicle may be required to have:
• Emergency equipment; find out what equipment you're required to carry and make sure you have it (and it works
8 – Special Equipment
38. To drive safely through curves:
• Slow down before the curve then, accelerate slightly through the curve.

