



# DPS CHEATS and TIPS!

## TEXAS CDL TANK VEHICLES CHEAT SHEET

### TIPS FOR GETTING YOUR LICENSE FAST!

### IMPORTANT LINKS

Texas DPS: <http://dri.vg/LOf>

DPS CDL Information: <http://dri.vg/ZoT>

DPS Appointments: <http://dri.vg/AsK>

Driver License Office Locations:  
<http://dri.vg/AsK>

Fees: <http://dri.vg/gZC>

### DPS REQUIREMENTS CHECKLIST

- Valid Driver's License
- Medical Certificate: <http://dri.vg/UKg>
- Proof of Identity Documents:  
<http://dri.vg/K0r>

### 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](http://www.TestQuestionsAndAnswers.com)

#### 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





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### **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



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### **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?



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**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**



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**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

**33. If you must make a quick stop to avoid a crash while driving a tank vehicle:**



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- 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.

8 - Curves

### **39. If you steer quickly while braking:**

- Your vehicle may roll over.

8 - Controlling Surge