# MATERIALS OF TRADE EXCEPTIONS

**Commercial vehicles carrying hazardous materials are NOT allowed onboard TXDOT Galveston-Bolivar ferries to include: Carriers displaying hazardous label placards and those authorized to carry limited quantities without placards as defined in 49 CFR 173.156. The only exception is the Material of Trade exemption as defined in 49 CFR 173.6.**

## COMMERCIAL VEHICLES

**Listed are some of the common examples of hazardous materials that are often encountered attempting to cross the Galveston-Bolivar ferry. Although prohibited, this list provides examples of materials and maximum quantities that are allowed for commercial and private/noncommercial vehicles transport under the Materials of Trade exceptions found under 49 CFR Part 173.6 (Please note this list is not exhaustive).**

**Conversion: (8) gallons is equal to 66 lbs. per the CFR.**

### **POOL SERVICING COMPANY:**

* **(8) gallons maximum of chlorine/shock treatment.**
* **(8) gallons maximum of other cleaning agents.**

### **WELDING COMPANY:**

* **Maximum (220) lbs. bottle of OXYGEN (green bottle usually)**
* **Maximum (220) lbs. of ACETYLENE (smaller black bottle usually)**
* **Total weight of ALL tanks CANNOT exceed (440) lbs.**

### **DIVING COMPANY:**

* **Maximum (6) scuba tank bottles.**
* **Total weight of ALL bottles cannot exceed (440) lbs.**

### **A/C HVAC REPAIR COMPANY:**

* **Refrigerant maximum of ALL bottles CANNOT exceed (440) lbs.**

### **PEST CONTROL COMPANY:**

* **(8) gallons maximum of pesticide.**
* **(8) gallons maximum of insecticide.**

### **CONSTRUCTION OR PAINTING COMPANY:**

* **(8) gallons maximum of each: Solvents, Thinner, Lacquer, Varnish, etc.**
* **(8) gallons maximum of oil-based paints.**

### **LAWN CARE/LANDSCAPING COMPANY:**

* **NO GASOLINE CANS ALLOWED.**
* **Mulch is limited to (66) lbs. which is roughly (3) bags.**
* **Fertilizers limited to (66) lbs.**

## SPECIAL NOTES:

1. **ALL commercial vehicles are limited to (8) gallons of extra diesel fuel separate from the main vehicle or equipment tanks.**
2. **NO poisonous/toxic gases are allowed in any amount.**
3. **NO hazardous waste is allowed in ANY amount.**
4. **Total weight of ALL hazardous materials allowed in ONE vehicle CANNOT exceed (440) lbs.**
5. **PLEASE call the tower (ferry office) at (409) 795-2230 or get in contact with a supervisor or safety officer regarding any other unsure commercial materials.**

### **PROHIBITED MATERIALS-COMMERCIAL AND PRIVATE VEHICLES**

* **Asphalt cements, heavy residual fuel oils and similar products transported at a temperature of (200) degrees Fahrenheit or greater.**
* **Hazardous materials listed as B, D, E, in Column 10(a) and/or “Forbidden” in Column (3) of the Hazardous Materials Table in 49 CFR.**
* **Hay or cotton that is bagged, bailed, or rolled.**

### **PRIVATELY OWNED/NONCOMMERCIAL VEHICLES**

**Privately owned/noncommercial vehicles (not in commercial status) and not in a commercial vehicle regardless, if it is privately owned, are allowed to transport the following materials with the listed maximum quantity.**

1. **Diesel Fuel: Vehicles can carry a TOTAL of (119) gallons whether it is in portable containers or a tank.**
2. **Acetylene/Oxygen cylinders: (1) bottle of each with maximum size of (220) lbs. A total combination NOT to exceed (300) lbs. Cylinders shall be tightly secured to the vehicle body by chain and load binder or equivalent. Valve protection caps are not required unless cylinders are moved from their racks while onboard the ferry.**
3. **Refrigerant for A/C (FREON): (50) lbs. maximum allowed. MUST be capped and secured.**
4. **Flares: Allowed as part of a survival kit.**
5. **Pesticides and Insecticides: No more than (8) gallons of pesticide and insecticide allowed.**
6. **Car Batteries: (3) lead acid batteries allowed. Provided the batteries are secured and capped.**
7. **Agriculture fodder at the bottom of trucks and livestock trailers are allowed. Hay fodder or similar substance used on bed of agriculture trailers is allowed, provided it is NOT baled, rolled, or bagged.**
8. **Oxygen cylinders for medical use: TOTAL combination of bottles CANNOT EXCEED (80) lbs. MUST be capped and secured if not in use at the time of arrival.**
9. **Scuba Tanks: Maximum of (2) bottles.**
10. **High pressure bottles (non-toxic and nonflammable) are limited to (2) bottles with a maximum size of (220) lbs. each.**
11. **Mulch: (15) sealed bags**
12. **Motor Oil/Lube Oil: (55) gallons maximum.**
13. **Oil-Based Paints: Maximum (10) gallons allowed.**
14. **Latex/Water Based Paints: Allowed.**
15. **Propane: (1) container up to (33) lbs. allowed. RV’s can have (1) extra bottle so long as it is SHUT OFF AND SECURED not to exceed (33) lbs. as well.**
16. **Fertilizer: Limited to (66) lbs.**
17. **Pool Cleaning Chlorine/Shock: Maximum (8) gallons.**
18. **Gasoline Containers: Empty, brand new, AND NEVER been used allowed.**

* **Boats with outboard/inboard motors may carry (2) separate containers in addition to the tank already connected to the motor.**
* **For boats, total allowable amount or capacity (empty or full) in portable containers CANNOT exceed (12) gallons: If they have a boat with trailer, they can have an independent (6) gallon tank (marine approved) attached to an outboard along with an extra tank up to (6) gallons.**
* **Containers must be capped/sealed and made strong steel or plastic with suitable closures. They must be in good condition and designed external gasoline tank fitted and mounted in the bed of a pickup truck, provided it is tied into the vehicle’s fuel system and does not include a dispensing pump used to provide fuel to other vehicles.**

1. **Kerosene: NOT allowed.**
2. **Fireworks and explosives: NOT allowed.**
3. **Poisonous and Toxic gases are NOT allowed.**