KPB Land Bridge Technology

Green Trucks



KPB Land Bridge is proud to now operate green tractors within the fleet. By partnering with the Houston-Galveston Area Council through their Clean Cities | Clean Vehicles program, Land Bridge recently purchased new day cabs. These trucks meet strict EPA 2010 emission requirements by utilizing Selective Catalytic Reduction (SCR) technology.

Each truck eliminates particular matter (PM) and reduces Nitrogen Oxides (NOx) to nearly zero.

KPB works hard to ensure intermodal and local shipments arrive on time. Central to this effort is the fleet and how it is managed. Replacing older trucks with 45 Mack day cabs has reduced NOx emissions 30 tons every year. NOx contribute to the formation of ground-level ozone and are linked to adverse effects on the respiratory system (epa.gov).

To further support this reduction, all trucks are equipped with a GPS tracking-dispatching system which reduces idle time, bobtailing and fuel efficiency.

Operating and living within the EPA's non-obtainment area for 8-hour ozone, KPB Land Bridge has a vested interest in Greater Houston's environment. As a leader in replacing vehicles with ClearTech[™] SCR equipped trucks, KPB is striving to balance the needs of the customer with the needs of the community.

Thanks to the partnership between KPB and the Houston-Galveston Area Council, these benefits come at no additional cost to the customer.

Live Dispatching System

Developed specifically for KPB, the real-time system allows dispatchers to send orders and messages to drivers in a safe and reliable manner. Drivers update their status and notify when bookings are picked up or delivered. The vehicle monitoring system is also used to reduce bobtail return trips and idle time.

Chassis Fleet



KPB owns and maintains a fleet of container chassis to pickup or deliver customer loads without have to rely on steamship equipment:

- 20 ft.
- 40 ft.
- Tri-axle
- 20 ft sliding axle
- Light weight
- 53 ft. trailers are also available from the fleet

All of our equipment is tracked and monitored using GPS technology, aiding in recovery in the event of theft.