## REFL CARRIERS

# **Pursuing Global Sustainability**

### **Reducing Miles**

Efficient operations mean less empty miles and greaterfuel savings.

# Automated Transmissions with Optimal Shifting

R+L trucks have the latest automatic transmissions that shift at the optimal time to maintain power and conserve fuel. Includes "Smart Coast Mode" that can engage/disengage the driveline to increase MPG.

### **Tractor and Trailer Aerodynamics**

Top Fairings on tractors and Side Fairings on trailers reduce aerodynamic drag, resulting in increased MPG performance. Rubber closeouts/moldings are installed to fill mileage-robbing gaps and seams.

## **LED Lighting/Motion Sensors**

Higher efficiency lighting results in better visibility and reduced energy and voltage requirements. Motion sensors in corporate buildings reduce electric and water usage.

# Engine Idle Shutdown and Advanced Auxiliary Power Units (APUs)

After 5 minutes of idle time, the engine automatically shuts down, saving on fuel consumption. The APUs provide a power, heating and cooling source when engine is turned off, reducing emissions and ensuring driver comfort.

## **Environmental Server Storage**

Our new, more efficient servers take less than 1/2 the power of older servers.

# Scrap Steel and Aluminum Recycling

Our repair and fabrication shop recycles all steel and aluminum so it doesn't wind up in a landfill.

### **Recycled Oil for Heating Source**

Multiple terminals use recycled engine oil as a heating source to reduce waste. All other locations recycle oil using local vendor services.

## Tire/Rubber Recycling

Not only do we use the most fuel-efficient tires, we also reuse and retread our tires to reduce waste.

### **Limited Maximum Speed**

R+L trucks have a limited top speed that keeps drivers safe and guarantees they stay at the proper speed to maximize their MPG.

### **Truck Wash Systems**

Select terminals reuse water in a self-contained system, enabling overall water conservation.

# Electric Pallet Jacks and Dock Carts

Employing pallet jacks and dock carts powered by electrical systems reduces the carbon footprint at our docking facilities.

#### Solar Panels

Our Phoenix, Arizona, service center is outfitted with rooftop solar panels to capture solar energy. This reduces our reliance on power from the municipal power grid.



# REFL. CARRIERS

# State-of-the-Art Technology

#### Lytx DriveCam

In an effort to ensure driver safety and prolong their careers, Lytx forward-facing cameras capture and record event data on the road. This allows drivers to review driving events or receive performance coaching.

#### **Award-Winning CustomerWebsite**

Our innovative website allows customers to trace shipments, get a rate quote, estimate transit times, retrieve service center information, get shipping documents, submit a Bill of Lading (BOL), send pickup requests and more.

#### Collision Mitigation and Tire Inflation Systems

Our Bendix Wingman Fusion units are advanced radar and camera collision warning systems that monitor lane departures and can automatically apply brakes to reduce accidents. Meritor PSI Tire Inflation Systems notify the driver if pressure is lost due to a punctured tire, line, or wheel end overheated, reducing blowouts and breakdowns.

#### Integrated Forklift Scales and Freight Dimensioners

To ensure our freight is weighed and classified correctly, our forklifts feature integrated scales that relay shipment weight into our systems. Our dock is also fitted with high-tech freight dimensioners that are certified to 1"L X1"W X .5" H, allowing freight to be packed in the trailer more safely and efficiently.

#### **MAXON Liftgates**

These aluminum platforms secure freight as it is loaded on and off the truck and stow out of the way when not needed to accommodate dock loading. This enables drivers to make quick and efficient deliveries.

#### Electronic Data Interchange (EDI)

With our advanced EDI, customers can eliminate the need to call in pickup requests, manually lookup shipment statuses and deal with paper invoices.

#### **Best-in-Class B2B Tools**

Designed for direct integration with customer systems, our B2B tools alleviate costly manual labor and streamline processes like scheduling a pickup, getting a rate quote and more.

#### Mobile Data Terminal (MDT)

Latest proprietary in-cab technology used to scan important documents to ensure top efficiency with delivery tracking. Proof of delivery is available to customers electronically on our website, minutes after their freight leaves the dock.

#### Route Planning and Proprietary City Dispatch System

R+L ERP allows us to improve and plan routes more quickly and coordinate based on fuel consumption, distance, time, traffic and more. The dispatch system provides drivers with total visibility for all pickups and deliveries and calculates the optimal route, resulting in reduced mileage, fuel consumption and delivery time.

# **Enterprise Dock Management and GPS Tracking Capabilities**

In order to ensure we know where our freight is at all times, R+L has equipped all of our forklifts and trailers with state-of-the-art computing and tracking capabilities. This has increased dock efficiency by enabling us to track customer shipments as they move through our system and across the country, reduce the number of times that shipments are handled (which reduces the possibility of damages), and to decrease the opportunities for miss-loads.

#### **Freight Bill Entry OCR Automation**

Integrated smart algorithms read customer BOLs and electronically capture and store the data. This allows R+L to quickly enter a BOL into the R+L ecosystem where they can be routed to their destination for on-time service. This process also optimizes the collection of data, allowing R+L to bill and invoice at the highest accuracy and efficiency.

# Enterprise Route Planning (ERP) and Delivery Optimization

R+L ERP allows us to quickly improve and plan routes as well as coordinate based on fuel consumption, distance, time, traffic and more. Leveraging the latest technology, ERP's delivery optimization allows R+L to create route plans that minimize travel time while still allowing the flexibility required to meet customer needs for appointments and residential deliveries. In addition, our residential Leave without Signature solution eliminates multiple delivery attempts in effort to save on fuel.

#### State-of-the-Art City Dispatch Visibility

The dispatch system provides drivers with total visibility for all pickups and deliveries and calculates the optimal route, resulting in reduced mileage, fuel consumption and delivery time. This end-to-end visibility informs R+L and our customers when a shipment is on-course for on-time delivery.

#### **Customer Focused Appointment Management**

R+L has integrated its appointment scheduling process into the fabric of its customer service systems. Such provides electronic communication (TXT, Email) directly to our customers regarding "when" and "how" to schedule appointments for their most critical freight.