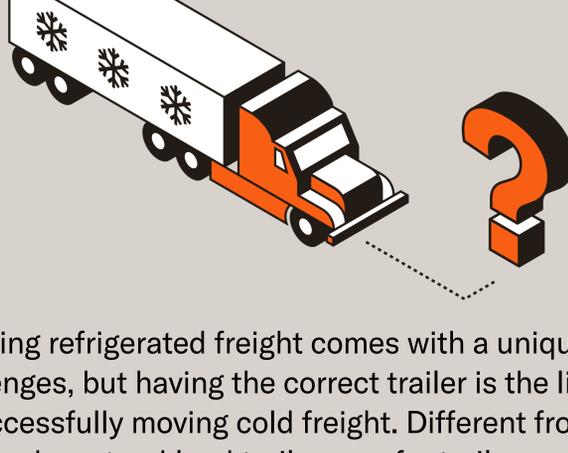


# Top 9 reefer trailer features that keep your freight fresh



Shipping refrigerated freight comes with a unique set of challenges, but having the correct trailer is the linchpin to successfully moving cold freight. Different from standard van truckload trailers, reefer trailers require more setup to provide the optimal conditions that will maintain product freshness. Here are the features to look for on the reefer trailer hauling your freight.



## 1 Cooling system

A reefer unit is designed to maintain (not cool) product temps from anywhere between -20 to 75 degrees. Items need to be cold when placed in the trailer.



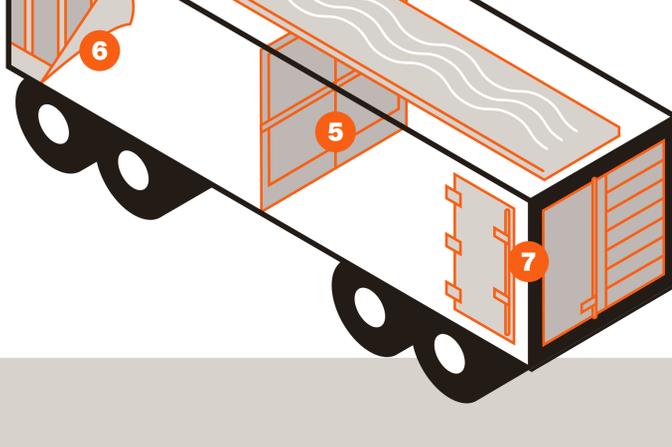
## 2 Telematics system

A telematics system tracks, monitors and controls the temperature from anywhere. This minimizes temperature-related load rejections, reduces costly spoilage claims and prevents cargo theft. It also continuously monitors cargo area and alerts for deviations like temperature is out of range, unit is turned off, a door is opened outside of loading/unloading or rapid fuel loss.



## 3 Standard trailer

A standard trailer is 53' long x 102" wide x 13'6" high. The max payload with a sleeper is approximately 44,500 pounds. Schneider focuses on the integrity of our trailers to ensure proper seals and insulation, temperature retainment, safer products and the latest technology.



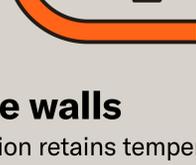
## 4 Air chute

This channel/ducting provides uniform temperatures throughout the trailer, eliminates hot spots and protects freight.



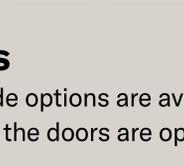
## 5 Multi-temp configuration

A standard unit is single temperature. Multi-temp configuration is available and divides unit into separate temperature-controlled compartments using bulkheads.



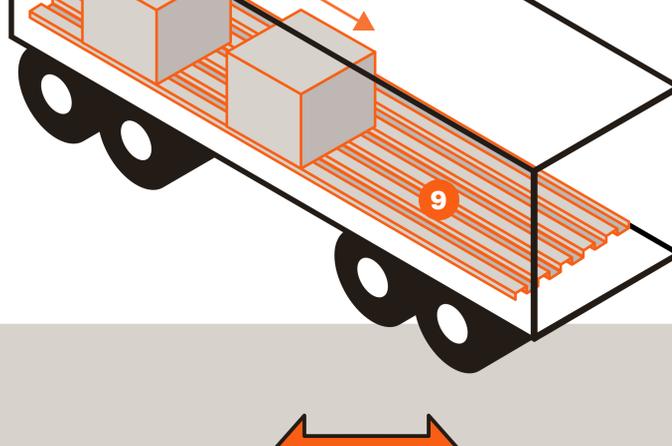
## 6 Insulated side walls

High-density insulation retains temperature and humidity.



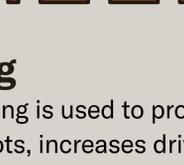
## 7 Door options

Swing, roll-up or side options are available. Units shouldn't run while the doors are open or while the trailer is being loaded.



## 8 Proper trailer loading

The entire floor must be covered with cargo to support even air flow around all cargo and to prevent spoilage. Stacking product too close to the unit or too tightly together can block air flow and lead to uneven temperatures.



## 9 Duct flooring

This standard flooring is used to protect cargo. It protects freight from hot spots, increases driver safety and reduces cargo movement.

If managing the challenges of refrigerated shipping is spoiling your day, learn how Schneider Dedicated can positively impact your supply chain.

**Talk to an expert**