Our Driver Teams Use Advanced Fleet Technology
When it comes to the transportation of hydrofluoric acid (HF) to our customers, our fleet is operated by Honeywell employed driver teams using state-of-the-art equipment to ensure safe, reliable, and efficient deliveries.
Advanced Fleet Technology

Honeywell’s Two-Driver Teams
For HF deliveries to Honeywell customers, we employ highly trained two-driver teams. These driver teams help to ensure the product is primarily in transit and rarely sitting idle. Additional benefits include:

- When the trailer is parked, at least one driver can have visual contact with the vehicle
- Provides additional safety from a personnel availability standpoint
- Drivers are trained to NFPA Specialist C, which allows them to support emergency response in an advisory capacity
- Our knowledgeable HF drivers are available to safely offload HF at your facility

PeopleNet Digital Camera System
Honeywell HF truck cabs and trailers are equipped with a series of 4 cameras. One camera mounted inside the truck cab faces forward, so it can see what the driver sees. Each side view mirror has a camera that faces rearward. A fourth, rear-facing camera is mounted at the back of the trailer.

Examples of when the camera system would be activated to digitally record include:

- A vehicle accident or a hard-brake incident (system records 8 seconds leading up to an incident, as well as 12 seconds after the incident)
- To periodically review, appraise, and evaluate driver performance. These cameras can also be used to audit transport, as well as offloading. We want to observe the drivers so that exemplary safety behavior can be recognized, while identifying coaching opportunities for others who are on their journey of safety excellence.

Panic Button
The Panic Button is a PeopleNet mobile feature which allows a driver to immediately send a message to a specific user with a single button push. The message contains valuable information pertaining to the vehicle’s status and precise location. It can be used by drivers that require emergency assistance. Other examples of when it may be used include:

- Accident notification
- Need police or other emergency personnel
- Need urgent contact via cell
CoPilot Truck System

CoPilot Truck is the CoPilot GPS navigation product designed specifically for the trucking industry. This system is also used in our fleet. Some benefits include:

- Empowers drivers with highly accurate, safe, and truck-legal navigation
- Boosts route compliance and measures driver performance through post-trip analysis of planned versus actual routes
- Enhances customer service and on-time deliveries with precise, dynamic ETAs based on real-time road conditions
- Avoids low bridges and truck-restricted roads
- Real-time traffic information helps avoid potential delays to improve on-time deliveries

Geofencing

A geofence is a circular border surrounding a location identified by its latitude and longitude. With the location as the center of the geofence, a radius determines its size and circumference.

Geofences assist in alerting dispatchers when a truck is arriving, has arrived, or has departed a stop. To use geofencing, a Mobile Communication Unit (MCU) capable of GPS tracking is placed in the truck. At regular intervals, the MCU sends the truck’s position to the system and compares the position of the truck with the geofence.

The MCU can improve communication between the driver and the dispatcher as it sends and receives information. For example, crossing a geofence triggers communication with the driver of the truck. It can help identify when there is deviation from a pre-determined delivery route. Geofencing represents another way we strive to improve delivery dependability and communication.

Please contact Cheryl Wilkinson (email: cheryl.wilkinson@honeywell.com) or your Honeywell representative if you would like geofencing set up for your location.
Learn more

As a trusted HF Acid source for over 50 years, we continue to invest in technology that advances the safety and reliability of our drivers and delivery fleet. To discuss your requirements, contact your Honeywell Account Manager or HF Technical Services Manager.