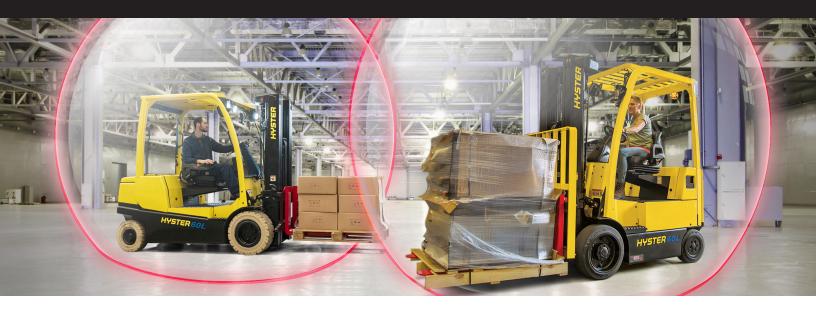


# **HYSTER REACTION** [RTLS]

### **AVAILABLE WITH PD AND CD SYSTEMS**



Hyster Reaction™ is an industry-first technology package that helps reinforce lift truck operating best practices, tailored to the complexity of demanding, fast-paced indoor lift truck environments.

Real-Time Location Sensing (RTLS) utilizes ultrawideband (UWB) technology to provide deviceto-server connections, allowing custom truck performance rules when operating in specific areas of the facility. RTLS is available to pair with Proximity Detection (PD) or Collective Detection (CD) to create a robust operator assistance package. As always, Advanced Dynamic Stability (ADS) is standard with every package.

The system is governed at a maximum speed of 5 mph; when the system is active, it will bring the vehicle to a controlled crawl speed of 1.5 mph. Utilizing speed requirements helps improve operator and pedestrian awareness while keeping the operator in control of the lift truck.

Hyster Tracker<sup>TM</sup> Wireless Monitoring (Level 1) is required when ordering Hyster Reaction. VNA does not utilize ADS, but utilizes the existing truck control systems for stability control.

### **BENEFICIAL USE CASES**



## Advanced Dynamic Stability (traction & hydraulic controls)

- Adaptive speed controls
- Adaptive fork & load controls



#### **Collision Avoidance Assist**

- Truck-to-truck assist 360° field of view (CD/PD)
- Truck-to-object assist within path of travel, forks trailing\* (CD)
- Truck-to-pedestrian assist 360° field of view (CD/PD)
- Truck-to-beacon assist 360° field of view (CD/PD)



#### **Location-Based Assist**

- Exclusion zones
- End-of-aisle slowdown
- Exception zones
- Fork height restrictions
- Speed control zones

\* VNA object detection is forks leading and trailing

VISIT US AT HYSTER.COM OR EMAIL REACTION@HYSTER.COM TO LEARN MORE.