Know if, what, and where service occurs with Positive Service Verification for Rear Loaders.

3RD EYE®

Positive Service Verification For Rear Loaders

With 3rd Eye fully-automated Positive Service Verification for Rear-Load refuse trucks, waste-hauling fleets can gain visibility into activites at each stop, complete with photo/video documentation.

UNIVERSAL HARDWARE

CAPTURE SERVICE COMPLETION

IDENTIFY SERVICE EXCEPTIONS

CALCULATE COST OF COLLECTION

INCREASE ROUTING EFFICIENCY

MINIMIZE COSTLY GO-BACKS

3rd Eye's groundbreaking Positive Service Verification for Rear Loaders is the industry's first PSV solution specifically designed for rearload garbage trucks.

Discover Positive Service Verification for Rear Loaders, by 3rd Eye® digital, the first solution of its kind designed to overcome the unique challenges of service verification for rearload garbage trucks. This innovative system utilizes a universal trigger to detect and document all types of disposal events, ensuring accurate service data and providing essential operational insights for each stop on your rearload refuse collection routes.

Learn more or request a no-obligation demo today.

www.**3rdEyeCam**.com

3RD EYE®

Positive Service Verification for Rear Loaders, by 3rd Eye

Cutting-edge technology that revolutionizes insights into rearload refuse truck collection routes.

The Challenges

For years, haulers have faced challenges in verifying service on rear loader routes. As the workhorse of collection fleets, the versatility of rear loaders complicates service verification. While Automated Side Loaders (ASLs) and Front Loaders benefit from successful automated solutions, Rear Load solutions fall short due to non-standardized mechanical actions during collection. Rear loaders are not restricted to collection of containerized waste, and manage a mix of additional items, such as loose bags, bulky items, and yard waste, which represent a significant portion of their service.

Traditional sensors like proximity switches, pressure sensors, and infrared sensors often miss a lot of hand-thrown waste activity and are unreliable in harsh environments. 3rd Eye's Positive Service Verification solution for Rear Loaders offers reliable insights at each stop, addressing this longstanding gap in service verification effectively.

The Solution

3rd Eye PSV for Rear Loaders features the industry's first universal trigger for detecting disposal into the hopper. This system captures disposal events, from hand-thrown items to those assisted by mechanical aids like tippers, kick bars, and reeving winch systems. Upon detection, it automatically records photo evidence of every item that enters the hopper, with a timestamp, service location, and associated customer information, thoroughly documenting each stop.

For collections involving multiple containers, bags, or bulky items, 3rd Eye's clustered service events consolidate service verification data, making it easy to consume. These summaries include each stop's duration and trigger count while allowing detailed access to photos and specifics for each item.

Moreover, clustered service events streamline data consumption and provide operational insights into the total cost of collection, showcasing where and when trucks spend time and collect significant waste. Reliable service verification on rear loader routes leads to a complete understanding of your collection processes, empowering responsive and proactive management.

Value Overview

- ✓ Minimize go-backs
- ✓ Capture service completion
- ✓ Calculate total cost of collection
- ✓ Understand total quantity of collected waste
- ✓ Identify operator best practices
- ✓ Increase routing efficiency
- ✓ Improved sustainability

Designed For

REFUSE

Gain complete visibility into rearload route activity - without manual operator action. Let your drivers drive, we'll handle the rest.

Learn more or request a free, no-obligation demo today.
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