

Industry Insights

# Maximizing Safety: Overhead Rigid Rail Lifeline System

Ensuring Safety and Efficiency in  
Overhead Work Environments

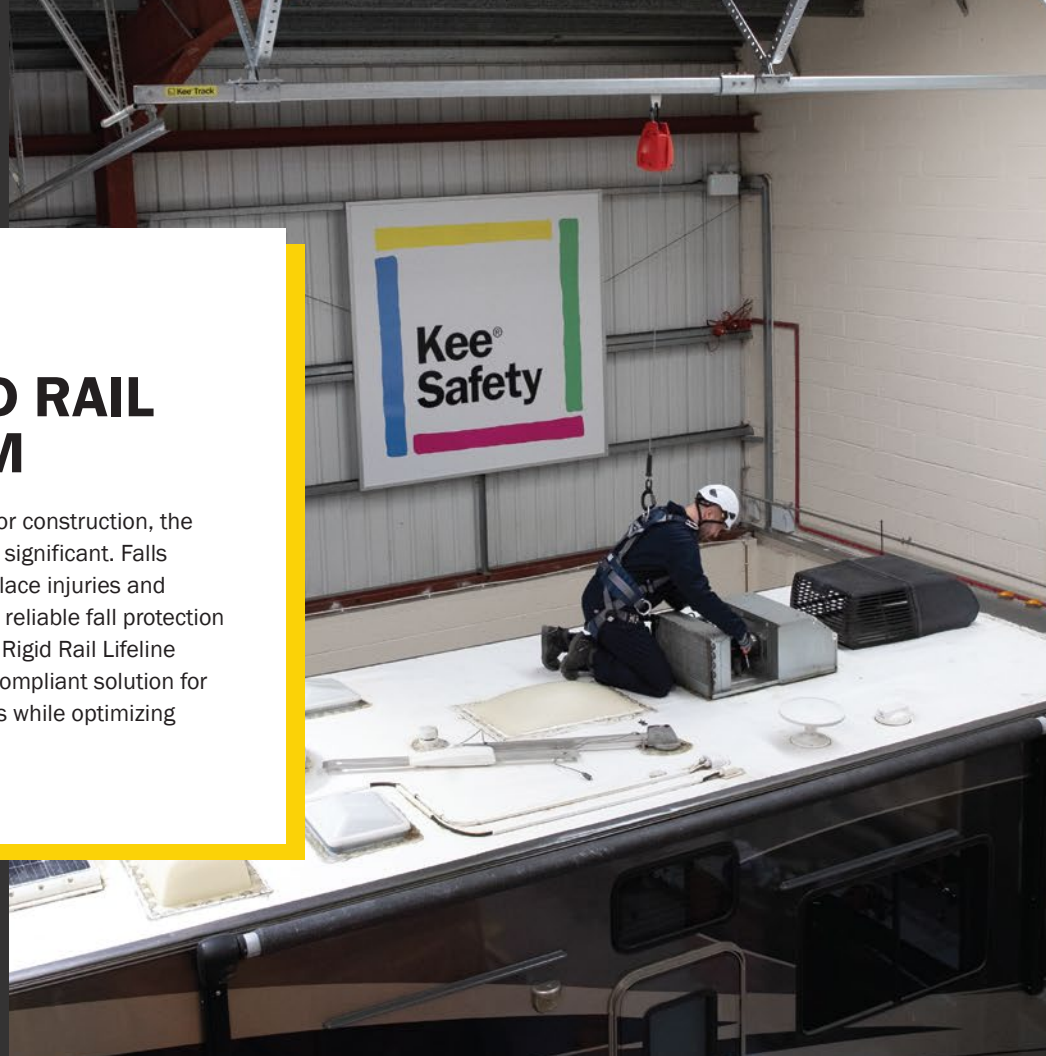


SEPARATING PEOPLE FROM HAZARDS



# THE ULTIMATE OVERHEAD RIGID RAIL LIFELINE SYSTEM

Whether it's manufacturing, warehousing, or construction, the risks associated with working at height are significant. Falls remain one of the leading causes of workplace injuries and fatalities, making it essential to implement reliable fall protection systems. Kee Safety's Kee Track Overhead Rigid Rail Lifeline System provides a durable, efficient, and compliant solution for fall protection that helps safeguard workers while optimizing productivity.



# UNDERSTANDING OSHA'S FALL PROTECTION GUIDELINES

The Occupational Safety and Health Administration (OSHA) mandates strict standards for fall protection, particularly when workers are exposed to heights of 6 feet or more in industrial environments. These guidelines emphasize the importance of having robust fall arrest systems in place for overhead work. Kee Track meets and exceeds OSHA's regulations by offering a rigid rail system that prevents the pendulum effect common with traditional cable-based lifelines. This ensures better safety outcomes in complex environments like warehouses, transportation hubs, and production facilities.

## KEE TRACK'S RIGID RAIL DESIGN

ALLOWS FOR

# MULTIPLE USERS

to work safely at the same time without compromising the integrity of the system.

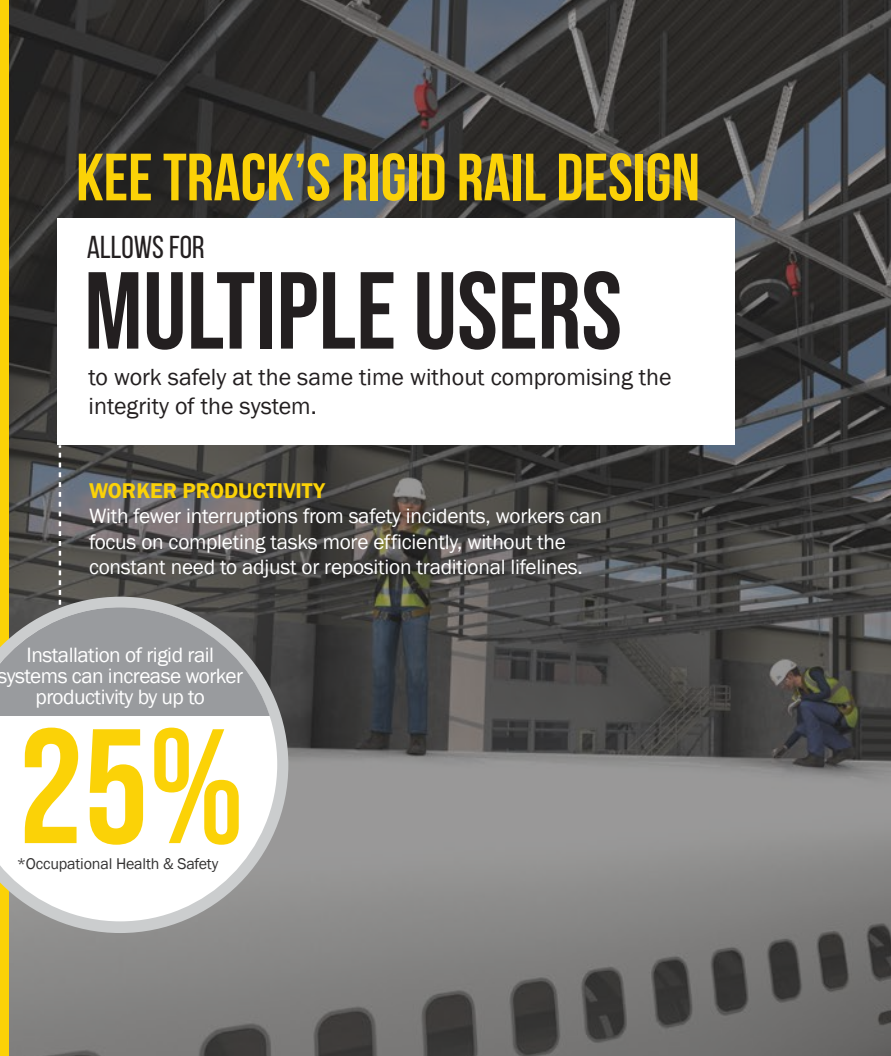
### WORKER PRODUCTIVITY

With fewer interruptions from safety incidents, workers can focus on completing tasks more efficiently, without the constant need to adjust or reposition traditional lifelines.

Installation of rigid rail systems can increase worker productivity by up to

# 25%

\*Occupational Health & Safety



# THE CRITICAL ROLE OF OVERHEAD LIFELINE SYSTEMS

Falls from heights account for a significant portion of workplace injuries and fatalities, leading to billions of dollars in medical costs, legal liabilities, and lost productivity annually. According to OSHA, fall protection remains one of the top-cited violations across industries. To address this, forward-thinking companies are turning to advanced lifeline systems like Kee Track. Kee Track's rigid rail system minimizes fall distances and offers a smoother, safer experience for workers, helping employers reduce the risk of accidents and costly downtime.

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## SEAMLESS FALL PROTECTION

Kee Track is engineered to support continuous, unimpeded movement while providing critical fall protection across the entire work zone. Its modular design also means it can be easily adapted to a wide variety of environments, from rooftop applications to maintenance bays, ensuring your team is always protected.



# WHY KEE TRACK IS THE SAFER CHOICE

Kee Track offers several key advantages that set it apart from traditional fall protection systems:

# 1

## RIGID RAIL DESIGN:

Unlike flexible cable systems, Kee Track's rigid rail prevents sagging and swing fall hazards, giving workers more stability when moving along elevated paths..

# 2

## MULTIPLE USER COMPATIBILITY:

Kee Track can accommodate several users at once without compromising safety, making it ideal for busy industrial environments where teams need simultaneous access to overhead areas.

# 3

## LOW MAINTENANCE:

The robust design of the Kee Track system requires minimal maintenance, ensuring that safety remains consistent without the burden of frequent inspections or repairs.

# 30%

Rigid rail lifeline systems, like Kee Track, can reduce **fall arrest distances by up to 30%**

Kee Track can reduce the risk of serious injury from falls by up to

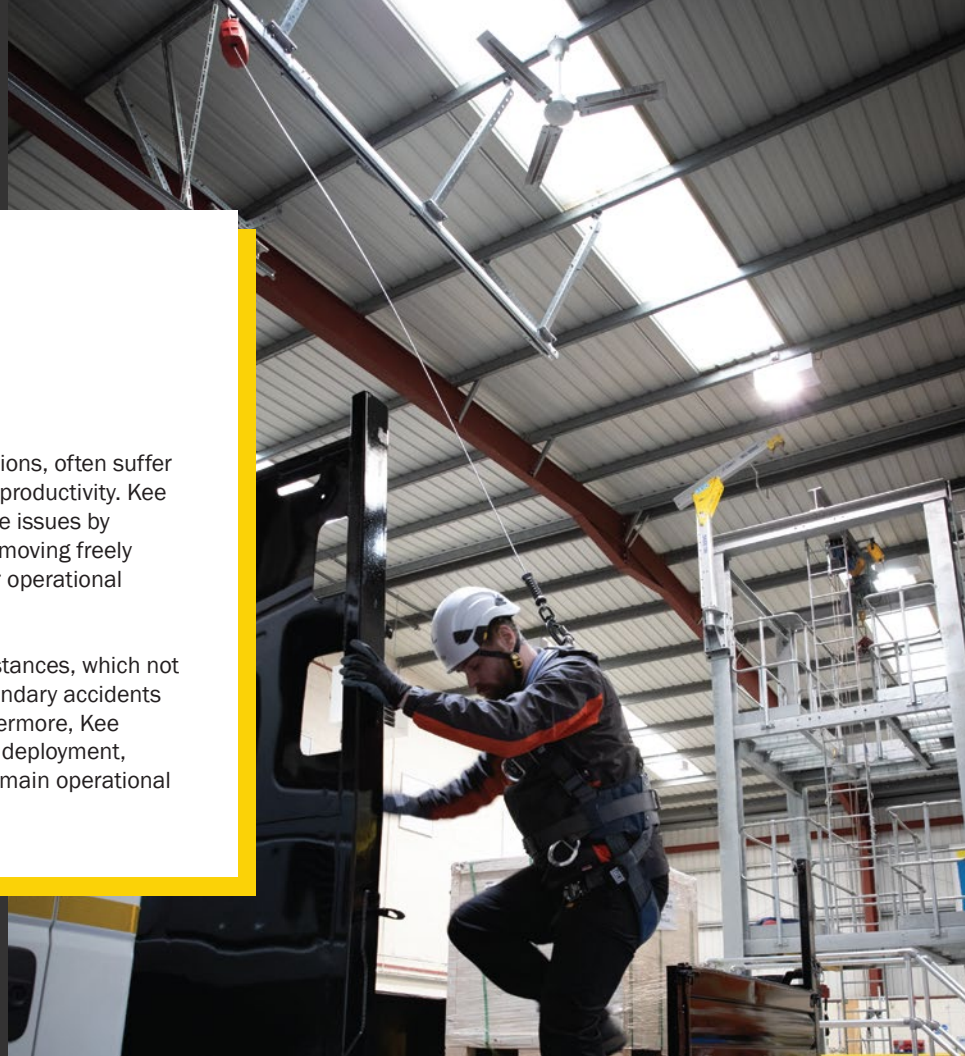
# 40%

compared to traditional cable systems

# EFFICIENCY AND SAFETY WITH KEE TRACK

Traditional lifeline systems, like cable-based solutions, often suffer from limitations that can impede both safety and productivity. Kee Track's overhead rigid rail system eliminates these issues by ensuring workers remain securely tethered while moving freely along the length of the rail. This allows for greater operational efficiency without sacrificing safety.

Studies show that rigid rail lifelines reduce fall distances, which not only minimizes injury risks but also prevents secondary accidents often caused by swinging or bouncing falls. Furthermore, Kee Track's quick installation process allows for rapid deployment, reducing downtime and allowing your facility to remain operational during the setup process.



ENHANCING WORKPLACE SAFETY:

# COMPREHENSIVE FALL PROTECTION WITH KEE TRACK

## REAL-WORLD APPLICATIONS

- **Manufacturing Plants:** Safeguard workers performing overhead maintenance on machinery or production lines.
- **Transportation and Logistics:** Protect employees working on or near loading docks and elevated platforms.
- **Energy Sector:** Ideal for workers conducting maintenance or inspections on high-altitude equipment, such as turbines or pipelines.

Ke Track's overhead rigid rail lifeline system is a crucial investment in worker safety and operational efficiency. By providing reliable fall protection, Kee Track helps companies meet OSHA standards, reduce injury rates, and enhance overall productivity. With Kee Safety's expertise and innovative solutions, you can ensure a safer work environment that protects your most valuable asset—your employees.



## Kee Safety: Your Fall Protection Experts

Kee Safety is the leading expert and global manufacturer of safety components and fall protection systems. We are fully committed to **Separating People from Hazards**. Established in 1934, Kee Safety has a proud history of engineering, manufacturing, and supplying the most trusted fall protection solutions, safety railing systems, and safe access equipment for working at height.



S E P A R A T I N G   P E O P L E   F R O M   H A Z A R D S

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