

JUNGHEINRICH



SAFETY FEATURE



Content

Information

ISM Online

Safety Solutions (Curve, Drive, Zone, Operation, Tilt, Position, Reach)

Seat Options

Camera Options

Safety Light Options

Collision Warning System

Warehouse Navigation

Other Safety Features

Training & Maintenance

Information

Health & Safety Authority

Warehouses are a major source of risk.

For every hazard, Jungheinrich can offer a preventative solution.



FORKLIFT ACCIDENTS

ACCOUNT FOR 25% OF WORKPLACE INJURIES IN IRELAND.*



FINANCIAL COST

AS WELL AS HARMFUL INJURIES TO PEOPLE, DOWNTIME DUE TO ACCIDENTS ARE EXPENSIVE.



LEGISLATION

SAFETY REGULATIONS BY THE HSA REQUIRE STRICT COMPLIANCE IN IRELAND.

• HSA - www.hsa.ie



ISM Online

Fleet Management System

- Web-based fleet management system
- Safety module available
- Accessible from anywhere
- Controlled Access & Costs
- Shock Identification
- Controlled Battery Management
- Operation Transparency
- Detailed graph analysis
- Compatible with all forklift manufacturers

Safety Solutions



Curve Control

- Automatically reduces speed on corners
- Avoid overturning or forklift slipping
- Prevents falling loads
- Protects employees, equipment & goods
- Load dependent speeds for stability

Safety Solutions

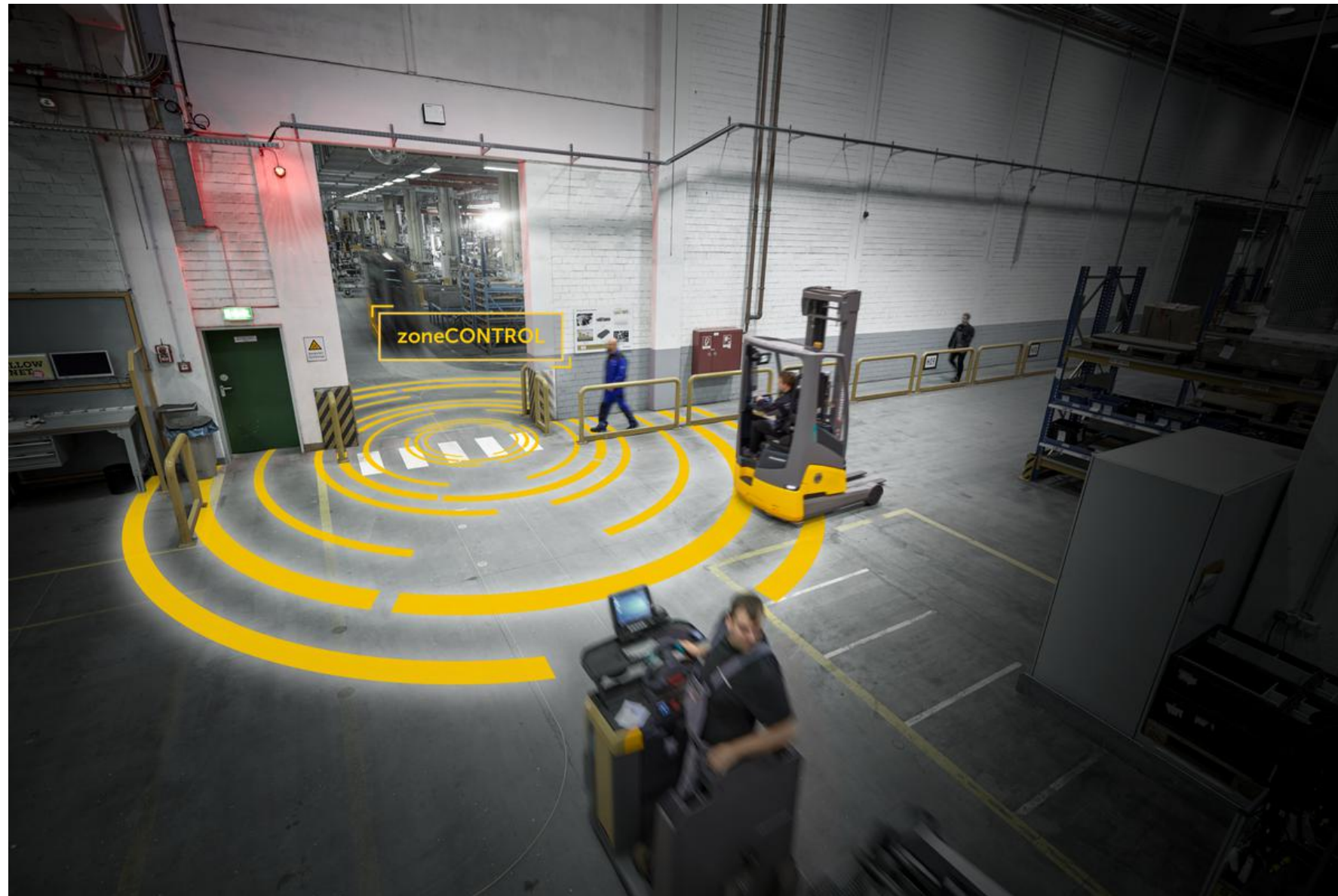


Drive Control

- Prevents high speeds when load is lifted above lift height
- Increased safety when travelling with raised pallet
- Prevents load dropping off forks
- Protects employees and goods



Safety Solutions



Zone Control

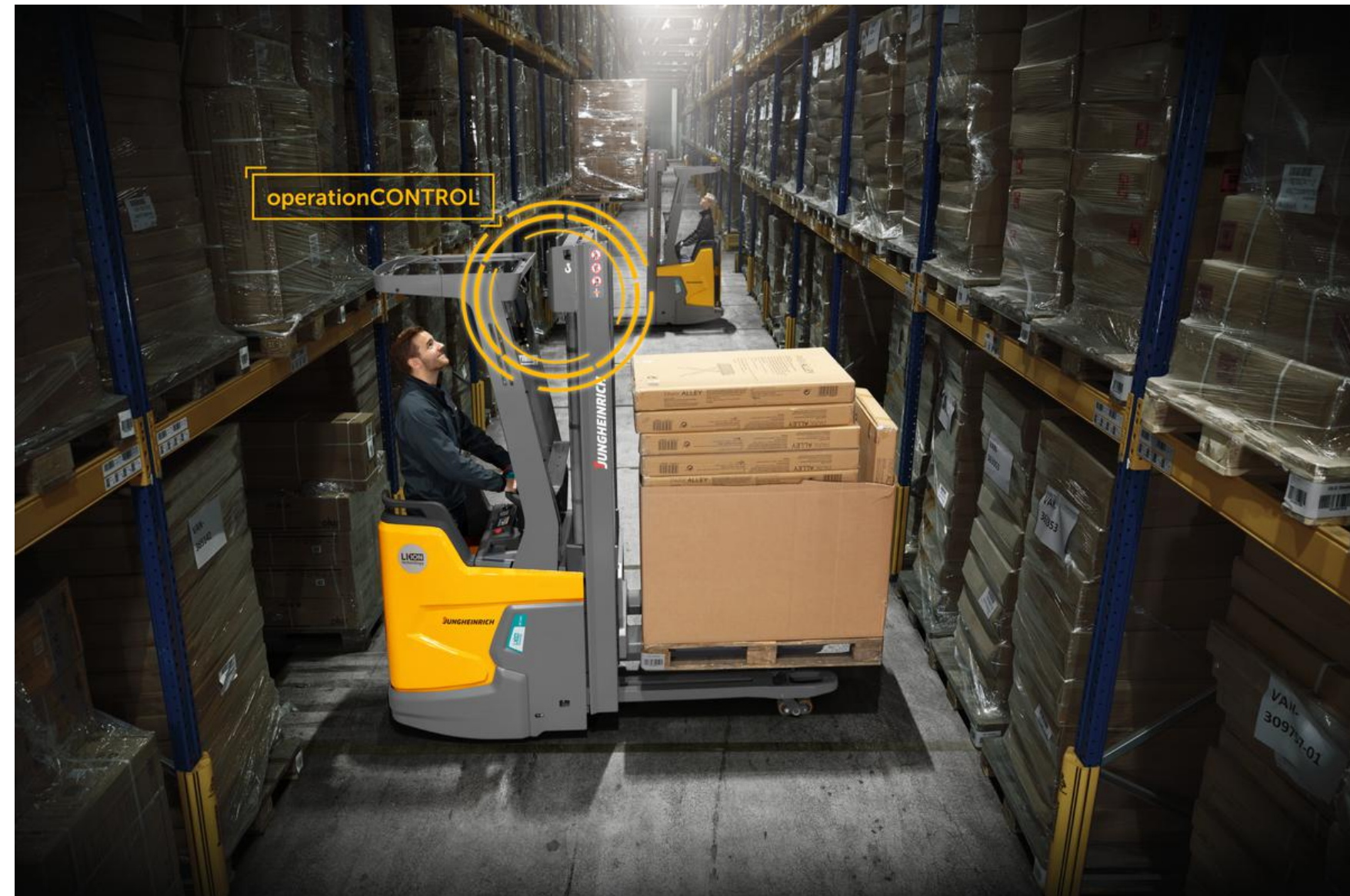
- Winner of "Hermes Award 2019"
- Divides warehouse into zones
- Automatic braking in crucial zones
- Conditional braking in danger zones
- Automatic actions eg. activation of warning light

Safety Solutions



Operation Control

- Records the load weight and lift height
- Warning initiates if residual capacity is exceeded
- Prevents truck from tipping
- Enables quick operation with security



Safety Solutions



Tilt Control

- Automatic vertical mast position
- Efficient & safe stacking and retrieval
- Vertical angle initiated when 1/3 load capacity reached
- Safe load transport

Safety Solutions

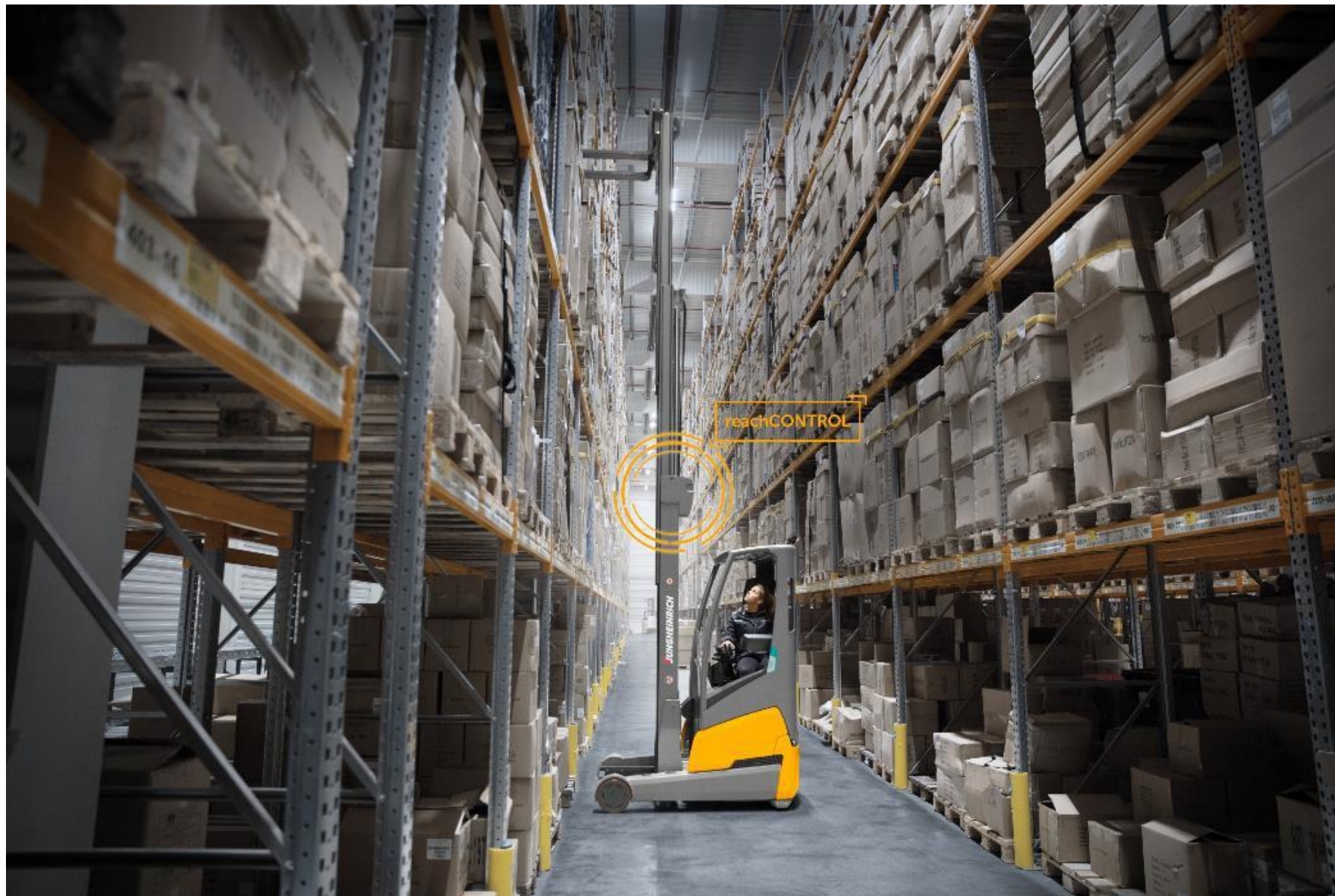


Position Control

- Efficient handling of loads
- Automatically moves forks to preselected height
- Saves time and energy



Safety Solutions



Reach Control

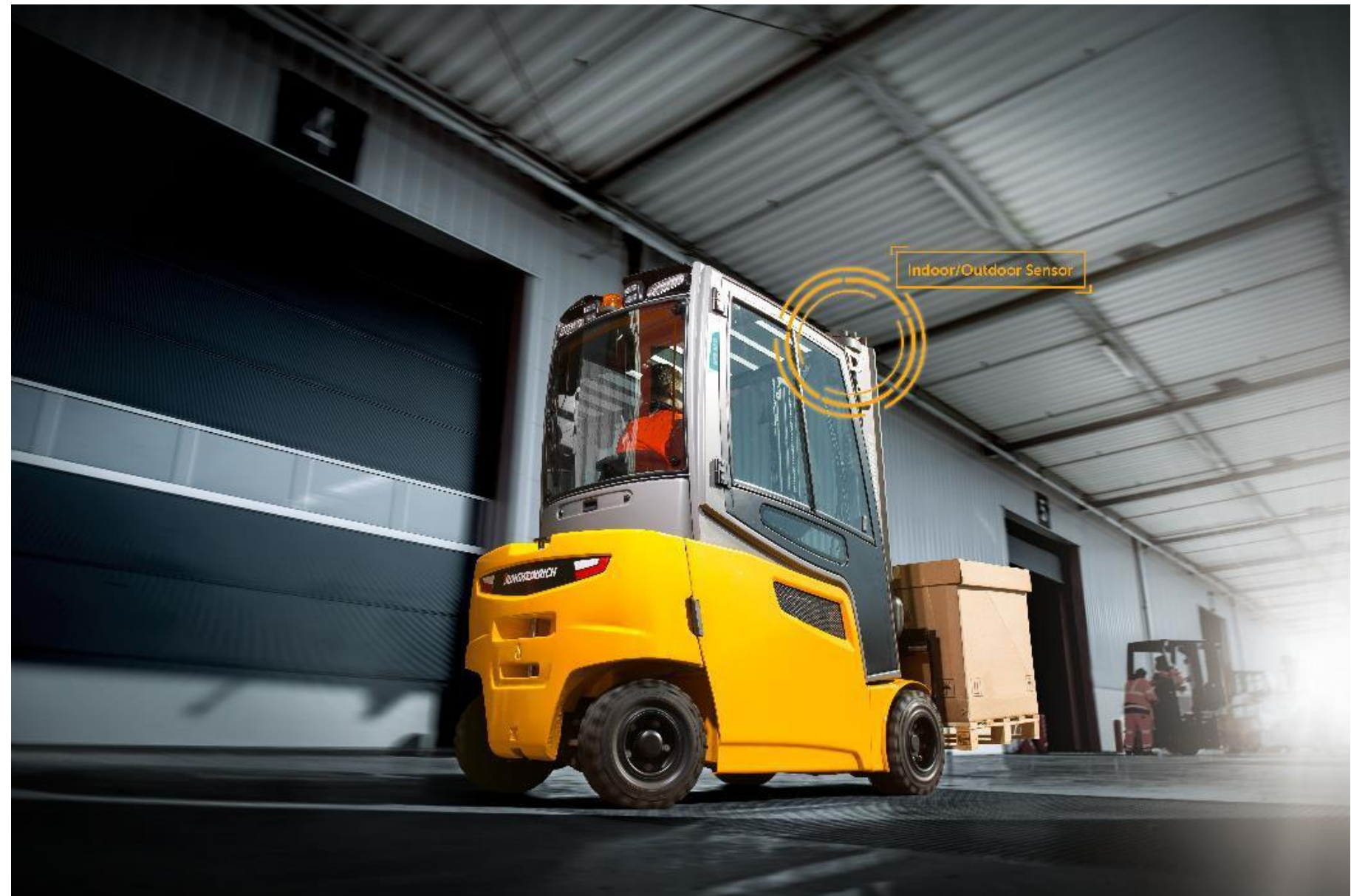
- Automatic adjustment of reach and tilt speed
- Dependent on load capacity and reach height
- Safe load handling at heights
- Protects employees and goods

Safety Solutions

Indoor/Outdoor Sensor

- Radar automatically slows truck
- Reduced speed moving outdoor to indoor
- Reduced human error
- Protects employees

JUNGHEINRICH



Seat Options

Driver Ergonomics



- Comfort/comfort plus seat options
- Vibration damping system
- Reduces human vibration by up to 40%
- Fabric / synthetic leather
- Options - heater/lumber support/ back extension
- Ergonomic design

 **JUNGHEINRICH**

Camera Options

All-round Visibility

JUNGHEINRICH



- Fork Camera
- Hi-Res Precision



- 360° View Camera
- All-round Visibility



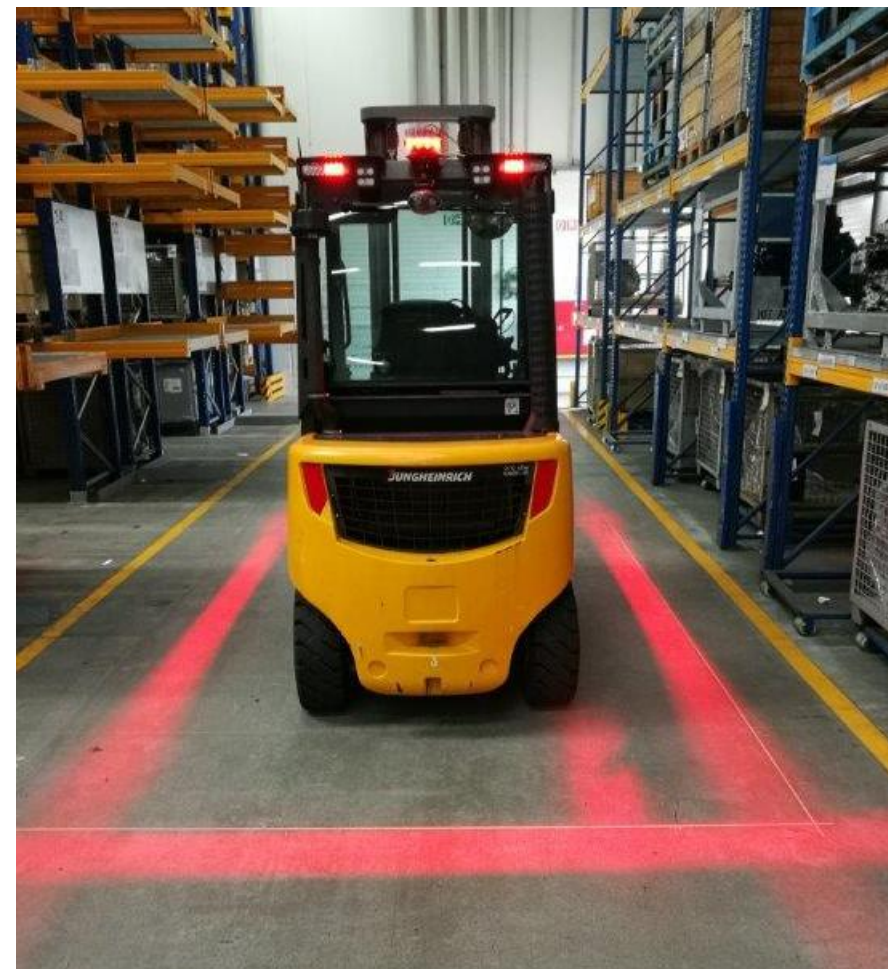
- Reversing Camera
- Safety

Safety Lights

Visual Safety



- Floor Spot /Arrow
- Blue/Red



- Danger Zone - Counterbalance



- Danger Zone -Reach



- Sign Projection Laser
- Customised Signs

Collision Warning System

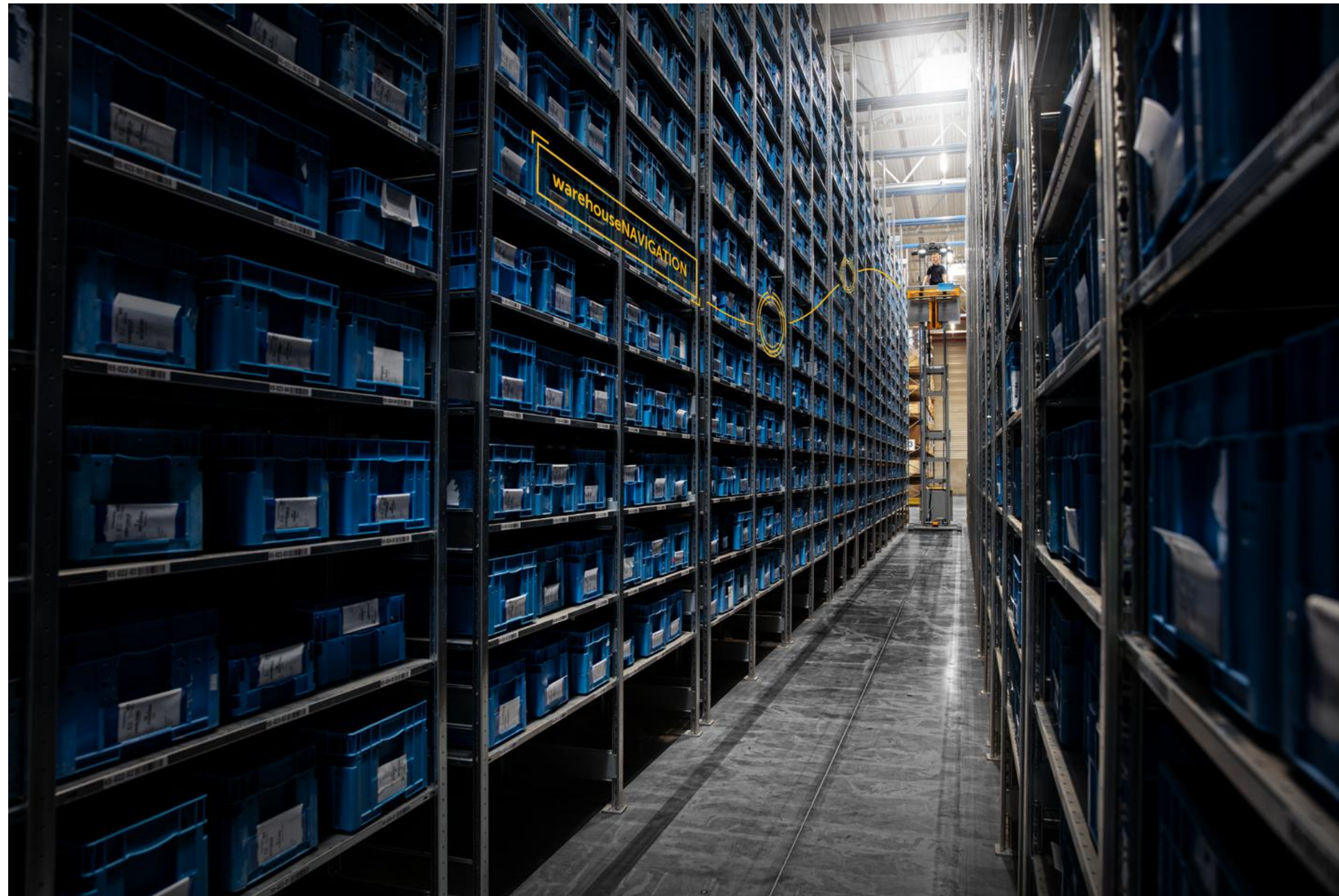
Visual & Audible Safety

- Reduced human error on blind corners
- Collision accident prevention
- Measures distance to objects
- Visual & audible warning in danger zone
- Protects employees & equipment
- Regulation of warning possible



Warehouse Navigation System

Semi-Automatic Navigation



- Fast travel & lift speeds
- Selects the shortest routes
- Prevents driver fatigue
- Increased throughput up to 25%
- Precise picking to 1mm
- Ergonomic body posture
- High level of safety

Other Safety Features



REVERSE WARNING

- Acoustic warning system
- Monitors the space to the rear of the vehicle
- Optical and acoustic warning signal
- Varying intensity/volume depending on distance



PANORAMA ROOF

- Optionally fitted instead of the overhead guard
- Safety glass serves as a protective cabin roof
- Offers the driver a perfect view of the lifted load



180° PANORAMIC MIRROR

- Convex mirror inside cabin
- View of rear space without turning
- Can also be mounted on warehouse ceiling

Training & Maintenance



DRIVER TRAINING

- Forklift training
- Instructor courses
- Refresher courses
- Group / Individual
- Onsite / Training facility

MAINTENANCE

- Identifies wear & tear
- Prevents breakdowns
- Prevents accidents
- Guarantees performance
- Safety / Full / Maintenance

RACKING INSPECTION

- Annual racking inspection
- EU DIN EN 15635 compliant
- Accident prevention
- Safeguards employees

H&S TRAINING

- Manual handling
- Wide range of health & safety courses
- First aid training
- Fire safety training
- Abseil training

WHEELS / TYRES

- Increased safety
- 98% Parts availability
- Genuine rollers & wheels

COLLISION BARRIERS

- Corner protection barriers
- Impact bars
- Protection railing
- Barriers



Kildare: J5 Maynooth Business Campus, Maynooth, Co. Kildare. W23 AT81

Cork: 8/9 Nyhan Industrial Estate, Tramore Road, Cork. T12 P861

Ph: 016517100

Web: www.jungheinrich.ie

Shop: www.jungheinrich-profishop.ie

Email: info@jungheinrich.ie