



# ZEFERE NAVIGATION

REVOLUTIONIZING MATERIAL HANDLING SOLUTIONS



## TRANSFORMING INTRALOGISTICS FOR THE FUTURE

Zefere Navigation is a leading provider of cutting-edge material handling solutions, specializing in mobile robots and advanced automation technologies.

## COMPREHENSIVE INTRALOGISTICS SOLUTIONS

Zefere Navigation offers a robust suite of solutions tailored to meet the unique needs of the Automobile, Electric Vehicles, Electronics, and Agro Processing industries.

### WAREHOUSE MANAGEMENT SYSTEM (WMS)

- Monitor stock levels and movements accurately.
- Fast and error-free picking, packing, and shipping. Connect with ERP, TMS, and WCS systems.
- Gain actionable insights with advanced reporting and analytics.
- Control operations from any device.
- Grow with your business needs.
- Secure data with robust controls.
- Prevent issues before they arise with predictive maintenance.
- Optimize workforce productivity.

### AUTONOMOUS MOBILE ROBOT (AMR)

- Efficient and flexible material transport.
- Real-time route optimization and obstacle avoidance.

### AUTOMATIC GUIDED VEHICLE (AGV)

- Reliable and precise navigation for repetitive tasks.
- Enhanced safety features for human-robot interaction.

### WAREHOUSE CONTROL SYSTEM (WCS)

- Centralized control and monitoring of all robotic operations.
- Advanced analytics and predictive maintenance insights.
- Real-Time Data Integration.
- Seamless integration with existing ERP and WMS systems.

# TAILORED SOLUTIONS FOR DIVERSE INDUSTRIES



## 1. Automobile Industry:

- Streamlined assembly line operations.
- Reduced downtime with predictive maintenance.
- Enhanced safety in manufacturing environments.
- Case Study Highlight: "Discover how leading automakers improved efficiency by 30% using Zefere's AMRs."



## 2. Electronics Industry:

- Precision handling of sensitive components.
- Improved inventory accuracy and management.
- Scalable automation to meet demand fluctuations.
- Case Study Highlight: "How a major electronics firm reduced errors by 40% using Zefere's advanced robotics."



## 3. Electric Vehicles Industry:

- Optimized battery handling and assembly.
- Precise navigation in complex manufacturing setups.
- Reduced operational costs through automation.
- Case Study Highlight: "Leading EV manufacturers achieved 25% faster production cycles with our robotic solutions."



## 4. Agro Processing Industry:

- Efficient material transport and sorting.
- Enhanced product traceability and quality control.
- Sustainable practices with eco-friendly robots.
- Case Study Highlight: "Agro processors increased throughput by 35% with Zefere's mobile robots."

## GET IN TOUCH

Ready to transform your intralogistics operations? Contact Zefere Navigation today to learn more about our innovative solutions.