

Nomination Form

RoadTech Awards 2025

Empowering India's Infrastructure through Machines of Merit

September 19, 2025 | Hotel The Ashok, New Delhi

Section 1: Nomination Category

Kindly place a tick mark (✓) to indicate the award categories in which the company wishes to participate.

Functional Categories

☐ **Best Earthmoving Equipment of the Year**

(For Excavators, Backhoe Loaders, Dozers, and Wheel Loaders recognized for exceptional performance in earth-cutting, trenching, or filling, with a focus on fuel efficiency, ease of use, and uptime reliability.)

☐ **Best Road Construction Equipment – Asphalt**

(For Asphalt Pavers, Bitumen Sprayers, Hot Mix Plants, and Cold Planers recognized for precision in laying, uniformity, durability of finish, and integration with automation technologies such as sensor pavers and screed controls.)

☐ **Best Road Construction Equipment – Concrete**

(For Concrete Pavers, Batching Plants, and Slipform Machines recognized for quality of finish, automation, speed of concrete laying, and efficiency across the production-to-placement cycle.)

☐ **Best Compaction Equipment of the Year**

(For Tandem Rollers, Vibratory Compactors, and Pneumatic Rollers recognized for performance across various soil and asphalt types, advanced vibration technology, density achievement, and operator comfort.)

☐ **Best Bridge & Elevated Corridor Equipment**

(For Segment Lifters, Gantries, Launchers, and Boom Placers recognized for structural precision, advanced safety features, operational efficiency, and effective application in urban flyovers and expressway bridge projects.)

Mobility & Size Categories

☐ Best Compact Equipment for Roadworks

(Skid Steer Loaders, Mini Pavers, and Walk-Behind Rollers were awarded for their exceptional utility in confined, urban, or rural spaces, as well as for their superior maneuverability, operational efficiency, and modular design.)

☐ Best Stationary Plant & Equipment

(Batching Plants, Crushers, Screeners, and Cement Silos were awarded for their consistent production performance, efficient layout design, and ease of maintenance.)

Sustainability & Green Engineering

☐ Best Green Construction Equipment

(Electric, Hybrid, and CNG/LNG-powered or other low-emission machines were awarded for meeting stringent emission standards such as BS-VI compliance and contributing to carbon reduction, as well as for their lifecycle sustainability, and effective noise and dust control.)

☐ Innovation in Material Recycling Equipment

(Cold Recyclers, RAP Machines, and On-Site Reclaimers were awarded for their innovative approaches to the reuse of asphalt and concrete, as well as for significantly reducing waste and the consumption of raw materials.)

Technology & Smart Systems

☐ Most Innovative Road Equipment (Tech Integration)

(Telematics-enabled, AI-powered, and sensor-integrated machines were awarded for their advanced use of IoT, GPS, and AI/ML technologies for automation and remote diagnostics, along with their contributions to enhanced safety, predictive maintenance, and the implementation of digital twin solutions.)

☐ Best Monitoring & Inspection Equipment

(Laser Profilers, Drones, GPR Units, and Smart Sensors were awarded for their capabilities in real-time data capture to support quality audits, and for their seamless integration with Pavement Management Systems (PMS), Geographic Information Systems (GIS), and digital Detailed Project Report (DPR) platforms.)

National Priority & Indigenisation

☐ Best Make-in-India Equipment of the Year

(Indigenous equipment that meets or exceeds global standards was awarded for its high degree of localisation and innovation tailored to Indian conditions, as well as for its export readiness and successful deployment in major Indian infrastructure projects.)

Special Honors

☐ **Operator’s Choice Award**

(Based on surveys conducted among contractors and operators across India, these machines were awarded for high levels of operator satisfaction in terms of comfort, usability, visibility, and ease of maintenance.)

☐ **Lifetime Achievement in Construction Equipment Engineering**

(An individual was awarded for their outstanding contribution to the evolution of Indian infrastructure equipment, marked by decades of impact in areas such as design, innovation, safety, and training, as well as leadership in patents, standards development, and policy formulation.)

Section 2: Applicant Details

Organization Name	
Contact Person	
Designation	
Email	
Contact No.	
Website	

Section 3: Executive Summary (Max 300 words)

Please provide an overview of the nominated equipment or technology, highlighting its key purpose, market need, and relevance:

Section 4: Technical Specifications & Performance

Attach detailed datasheets or summarize the following:

- Model Name / Code
- Engine/Power Specifications
- Core Functional Capabilities
- Production/Output Efficiency Metrics
- Compatibility & Usability Highlights

Section 5: Innovation or Uniqueness

Explain what makes your equipment or system unique or ahead of competitors. Include:

- Patents/IP
- New Design Concepts
- Integrated Technologies (IoT, AI, GPS, etc.)
- Distinctive Features & Advantages

Section 6: Operational Efficiency

Detail metrics or data points on:

- Fuel Savings
- Labour Productivity Gains
- Time Savings in Deployment or Operation
- Cost of Ownership Comparisons

Section 7: Safety, Emissions & Compliance

- Safety Certifications or Features
- Emission Compliance (BS-VI / EU standards etc.)
- Environmental Impact Studies
- Noise/Vibration Reduction Features

(Attach compliance documents if available)

Section 8: Field Deployment & User Feedback

- Key Clients or Contractors using the equipment
- Testimonials from operators, agencies, or EPC firms
- Deployment Footprint (projects, states)

Section 9: Case Studies / Pilot Demonstrations (Mandatory)

Share at least one use case or pilot deployments:

- Project Name / Location
- Problem Solved / Performance Delivered
- Results/Outcomes

(Attach supporting media or PDF if needed)

Section 10: Commercial Performance / Adoption

- Launch Year
- Market Share (approximate or % growth)
- Units Sold or Installed
- Export Footprint (if applicable)

Section 11: Environmental Certifications / Green Features

(Applicable for Green/Sustainability Categories only)

Provide evidence of:

- Environmental Certifications (e.g., ISO 14001)
- Recycled Materials Used
- Fuel/Energy Savings Compared to Market Average

Declaration

I hereby declare that the information provided is true to the best of my knowledge and agree to abide by the terms of the award jury and organizing committee:

Name	
Signature	
Date	
Company Seal (if any)	

Please email the completed form along with attachments to: nomination@epcworld.in

Deadline: August 31, 2025

For queries, contact us at: nomination@epcworld.in / +91 9558883190