

EXPRESSION OF INTEREST (EOI)

Procurement Reference No.: EOI/TNHL-02/2026-27

Date: 15 July 2026

SUPPLY, DELIVERY AND COMMISSIONING OF A SELF-PROPELLED ROAD-RAIL VEHICLE FOR WEED SPRAY APPLICATIONS ON RAILWAY TRACKS, INCLUDING OPERATOR AND MAINTENANCE TRAINING

INVITATION FOR EXPRESSION OF INTEREST

TransNamib Holdings Ltd (TNHL) invites Expressions of Interest (EOI) from suitably qualified manufacturers, suppliers, or their authorized representatives for the supply, delivery, commissioning, and after-sales support of a self-propelled road-rail vehicle for weed spray applications on the Namibian railway network.

The successful solution shall include comprehensive operator, maintenance, and technical training to ensure the safe and efficient operation and maintenance of the vehicle and associated weed spraying equipment.

The purpose of this Expression of Interest is to identify experienced and capable suppliers with the technical expertise and resources to provide a complete solution meeting TransNamib's operational requirements.

Procurement Reference	Description
EOI/TNHL-02/2026-27	Supply, Delivery and Commissioning of a Self-Propelled Road-Rail Vehicle for Weed Spray Applications on Railway Tracks, Including Operator and Maintenance Training

Request for Clarifications: Fourteen (14) calendar days prior to the closing date.

Closing Date: 18 August 2026

Closing Time: 12h00

1. EOI DOCUMENT AVAILABILITY

The Expression of Interest (EOI) document may be obtained from the **Procurement Management Unit, TransNamib Holdings Ltd** by either of the following methods:

- Downloading the EOI document from the **TransNamib Holdings Ltd website**; or

- Requesting the EOI document via email by sending a request to Procurement@transnamib.com.na

The EOI document will be made available free of charge.

Procurement Management Unit

TransNamib Holdings Ltd
Head Office
Ground Floor
Professor Mburumba Kerina Street
Windhoek
Namibia

2. SUBMISSION OF EXPRESSIONS OF INTEREST

Both electronic and hard copy submissions are permitted.

Hard copy submissions shall be delivered by hand or courier in a sealed envelope and deposited in the Tender Box located at the Procurement Management Unit, TransNamib Holdings Ltd Head Office, Ground Floor, 16 Professor Mburumba Kerina Street, Windhoek, on or before the closing date and time.

Electronic submissions shall be emailed to the designated procurement email address on or before the closing date and time. The subject line of the email shall clearly state the Procurement Reference Number and the title of the Expression of Interest.

Email to: Procurement@transnamib.com.na

Interested parties shall submit:

- One (1) Original;

The submission shall be placed in a sealed envelope clearly marked:

EOI/TNHL-02/2026-27

Supply, Delivery and Commissioning of a Self-Propelled Road-Rail Vehicle for Weed Spray Applications on Railway Tracks, Including Operator and Maintenance Training

Submissions shall be deposited in the Tender Box located at the Procurement Management Unit before the closing date and time.

Late submissions will not be accepted.

3. INSTRUCTIONS TO INTERESTED PARTIES

Interested parties shall carefully examine the contents of this document and ensure that all requested information is submitted.

Failure to provide the required information may result in the Expression of Interest not being considered.

4. RESERVATION OF RIGHTS

TransNamib Holdings Ltd reserves the right to:

- 4.1 Accept or reject any Expression of Interest.
- 4.2 Request clarification or additional information.
- 4.3 Shortlist one or more respondents.
- 4.4 Cancel this EOI at any stage.
- 4.5 Issue a subsequent Request for Proposal (RFP), Request for Quotation (RFQ), or Invitation for Bids.
- 4.6 Submission of an Expression of Interest does not constitute an award of contract.

5. TERMS OF REFERENCE

5.1 Background

TransNamib Holdings Ltd is responsible for maintaining approximately 2,600 km of railway infrastructure across Namibia.

Vegetation control forms an essential component of railway infrastructure maintenance to ensure operational safety, visibility, drainage performance, and track integrity.

TransNamib intends to acquire a self-propelled road-rail vehicle capable of undertaking herbicide spraying operations efficiently throughout its rail network.

Interested suppliers may propose either:

- **Type 1:** A dedicated self-propelled road-rail weed spray vehicle; or
- **Type 2:** A multi-purpose road-rail maintenance vehicle fitted with removable weed spraying equipment.

Both options shall provide a complete operational solution.

5.2 Network Characteristics

The proposed vehicle shall be suitable for the following railway operating conditions:

- Gauge: 1067 mm (Cape Gauge)
- Network Length: Approximately 2,600 km
- Ruling Gradient: 1:66
- Maximum Gradient: 1:36
- Minimum Curve Radius: 124 meters
- Operating Temperature: -5°C to +50°C
- Severe dust conditions
- Frequent high wind conditions

5.3 Technical Requirements

The proposed vehicle shall, as a minimum:

- Be self-propelled.
- Operate safely on both road and railway track.
- Be capable of rapid road-to-rail conversion.
- Comply with applicable railway safety standards.
- Be suitable for operation within Namibia's environmental conditions.

5.4 Spray Equipment

The weed spraying system shall include:

- Herbicide storage tank.
- Pumping system.
- Spray boom and/or nozzle arrangement.
- Spot spraying hose reel.
- Electronic spray controls.
- Adjustable application rates.
- Chemical mixing system.
- Tank flushing system.
- Spill containment arrangements.

5.5 Operating Requirements

The proposed equipment shall comply with:

- Transnet Freight Rail Infrastructure Specification BC0944 Version 2 (Perway Maintenance Road-Rail Vehicle), or equivalent internationally recognized standards.

Treatment width:

Minimum 4 meters comprising:

- 1.4 meters ballast Centre
- 2 × 1.3 meters shoulders

5.6 Warranty

The supplier shall provide:

- Minimum twelve (12) month warranty from successful commissioning and handover.
- Warranty covering defects in materials and workmanship.

5.7 Delivery and Commissioning

Delivery shall be made to:

TransNamib Locomotive Workshop

Windhoek
Namibia

The successful supplier shall undertake:

- Factory Acceptance Testing (FAT)
- Delivery
- Site Acceptance Testing (SAT)
- Commissioning
- Operational testing
- Final handover

5.8 Training Requirements

Comprehensive training shall be provided covering:

Driver Training

- Vehicle operation
- Road-to-rail conversion
- Railway operating procedures

Weed Spray Training

- Herbicide application
- Mixing procedures
- Calibration
- Environmental protection
- Health and Safety

Maintenance Training

- Preventive maintenance
- Daily inspections
- Scheduled servicing
- Hydraulic systems
- Electrical systems
- Spray equipment maintenance
- Troubleshooting

Training shall include both classroom and practical sessions.

5.9 Spare Parts

The supplier shall provide:

- Recommended spare parts for the first 24 months.
- Availability of spare parts within the SADC region.
- Technical support for a minimum period of ten (10) years.

6. CONTENT OF THE EXPRESSION OF INTEREST

Interested parties shall submit the following information in the order listed below:

1. Letter expressing interest.
2. Company profile.
3. Company registration documents.
4. Manufacturer's authorization (where applicable).
5. Minimum of three (3) similar project references.
6. Technical brochures and product data sheets.
7. Country of manufacture and origin.
8. Compliance certificates (ISO, CE, EN or equivalent).
9. Local and regional support capability.
10. Warranty details.
11. Extended warranty options.
12. Commissioning methodology.
13. FAT and SAT procedures.
14. Training programme.
15. Proposed implementation schedule.
16. Spare parts proposal.
17. Maintenance philosophy.
18. Risk management plan.
19. Quality Assurance and Quality Control procedures.
20. Occupational Health and Safety compliance.
21. Environmental management measures.
22. Technical specifications.
23. Any deviations from the specifications.
24. Indicative budgetary pricing.
25. Detailed financial breakdown.

7. EVALUATION OF EXPRESSIONS OF INTEREST

Expressions of Interest will be evaluated based on:

- Relevant experience.
- Technical capability.
- Compliance with the requirements.

- After-sales support.
- Training capability.
- Spare parts availability.
- Financial capacity.
- Overall suitability of the proposed solution.

Only shortlisted respondents may be invited to participate in any subsequent procurement process.

8. CONFLICT OF INTEREST

Interested parties shall disclose any actual or perceived conflict of interest that may arise in relation to this Expression of Interest.

9. ENQUIRIES

Procurement Management Unit

TransNamib Holdings Ltd

Telephone:

+264 81 958 2009

+264 81 958 2002

Email: Procurement@transnamib.com.na

ANNEXURE A – INDICATIVE PRICE SCHEDULE

Item	Description	Qty	Unit	Unit Price (N\$)	Total (N\$)
1	Self-Propelled Road-Rail Weed Spray Vehicle	1	Each		
2	Complete Weed Spray System	1	Set		
3	Factory Acceptance Test (FAT)	1	Lot		
4	Delivery to Windhoek	1	Lot		
5	Site Acceptance Test (SAT)	1	Lot		
6	Commissioning	1	Lot		
7	Operator Training (4 persons)	1	Lot		
8	Herbicide Application Training (8 persons)	1	Lot		
9	Maintenance Training (4 persons)	1	Lot		
10	Initial Spare Parts (24 Months)	1	Set		
11	Special Tools and Diagnostic Equipment	1	Set		
12	Other Costs (Specify)				
	Subtotal				
	VAT				
	Grand Total				