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Award

## **Class 150 & 156 Automatic Sanding Modification Upgrade**

NORTHERN TRAINS LIMITED

UK6: Contract award notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-016568

Procurement identifier (OCID): ocds-h6vhtk-04fb19 ([view related notices](#))

Published 23 April 2025, 2:47pm

### **Scope**

### **Description**

Following the publication of the RAIB report 12/2023 into the Salisbury Tunnel Junction collision of October 2021 and subsequent conclusions, there is direct recommendation to install automatic sanding equipment on all fleets. As such Northern is looking to develop automatic sanding modification on Northern's CL.150 and CL.156 fleets.

NTL have assessed our fleet and this notice is to direct award an agreement which will see a modification to the already installed WSP system to permit automatic sanding on cl.150 and cl.156 units (qty 288 vehicles all DMS/DMSL).

With the exception of Northern's CL.150 & CL.156 fleets, all fleets are installed with

automatic sanding systems that deposit sand onto the railhead under the third axle at a fixed rate, triggered immediately when a unit encounters low adhesion. Whereas the 15x fleets are fitted with Single Fixed Rate Sanding systems which further inadequacies of standard SFRS systems were highlighted after the Salisbury collision.

The project scope is to:

Modify already fitted SFRS system as to enable automatic sanding across the Class 150s & 156s

o Which will improve and standardise sanding response time once a unit has encountered low adhesion conditions and remove the human element.

The modification is planned to have as many units completed before leaf fall 2025 on all Northern CL150 and CL156 units as to mitigate the risk of further incidents moving forward.

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## **Contract 1**

### **Supplier**

- AtkinsRéalis Rail & Transit Limited

### **Contract value**

- £973,000 excluding VAT
- £1,167,600 including VAT

Above the relevant threshold

### **Award decision date**

23 April 2025

### **Standstill period**

- End: 2 May 2025
- 8 working days

### **Earliest date the contract will be signed**

6 May 2025

### **Contract dates (estimated)**

- 7 May 2025 to 6 November 2026
- 1 year, 6 months

### **Main procurement category**

Goods

## **CPV classifications**

- 34621200 - Railway maintenance or service vehicles

## **Contract locations**

- UKC - North East (England)
- UKD - North West (England)
- UKE - Yorkshire and the Humber

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## **Procedure**

### **Procedure type**

Direct award

### **Special regime**

Utilities

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## **Supplier**

**AtkinsRéalis Rail & Transit Limited**

- Companies House: 3062722
- Public Procurement Organisation Number: PMCD-5874-TJCP

Woodcote Grove, Ashley Road, Epsom

Surrey

KT18 5BW

United Kingdom

Email: [transportationleads@atkinsglobal.com](mailto:transportationleads@atkinsglobal.com)

Website: <http://www.atkinsrealis.com>

Region: UKJ26 - East Surrey

Small or medium-sized enterprise (SME): No

Voluntary, community or social enterprise (VCSE): No

Supported employment provider: No

Public service mutual: No

Contract 1

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## **Contracting authority**

**NORTHERN TRAINS LIMITED**

- Companies House: 03076444
- Public Procurement Organisation Number: PZCJ-2164-HJQZ

George Stephenson House

York

YO1 6JT

United Kingdom

Email: [procurement@northernrailway.co.uk](mailto:procurement@northernrailway.co.uk)

Region: UKE21 - York

Organisation type: Public authority - central government