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**Award** 

# Provision of a Bearing Monitoring Service for the Class 170 Fleet, Class 334 Fleet & Class 320 Fleet

ScotRail Trains Limited

F15: Voluntary ex ante transparency notice

Notice identifier: 2025/S 000-008836

Procurement identifier (OCID): ocds-h6vhtk-04ebd3

Published 11 March 2025, 4:50pm

## Section I: Contracting authority/entity

## I.1) Name and addresses

ScotRail Trains Limited

Atrium Court, 50 Waterloo Street

Glasgow

G2 6HQ

**Email** 

emma.wright@scotrail.co.uk

**Telephone** 

+44 3448110141

Country

United Kingdom

**NUTS** code

UKM - Scotland

## Internet address(es)

Main address

https://www.scotrail.co.uk

Buyer's address

 $\underline{https://www.publiccontractsscotland.gov.uk/search/Search\_AuthProfile.aspx?ID=AA3058} \\ \underline{9}$ 

# I.6) Main activity

Railway services

## **Section II: Object**

## II.1) Scope of the procurement

## II.1.1) Title

Provision of a Bearing Monitoring Service for the Class 170 Fleet, Class 334 Fleet & Class 320 Fleet

Reference number

SR-PACT-PROJ-218

### II.1.2) Main CPV code

• 34943000 - Train-monitoring system

#### II.1.3) Type of contract

**Supplies** 

#### II.1.4) Short description

This involves the variation to an existing contract which was procured whilst ScotRail was under the Abellio franchise ownership. The incumbent supplier (Hitachi Rail Limited) provided bearing monitoring equipment for selected ScotRail fleet (Cl170, Cl334, Cl320). The supplier still currently provides the associated monitoring services relating to the equipment.

A 36-month extension is being awarded to Hitachi Rail for this same scope of services. The equipment offers a wireless, maintenance-free means of monitoring assets in service, allowing performance issues to be identified months in advance and optimisation of asset life. By harvesting vibration energy from the train, sensors can be powered remotely. Only Hitachi Rail can perform the contract with the current equipment fitted as a result of Hitachi owning the IP rights to the software.

The proposed extension is necessary for safety critical reasons, the equipment is essential for tracking the health of rolling stock components and provides real-time data that aids in preventative maintenance. Its presence on fleets enables early detection of issues, reduces the risk of unplanned downtime, and contributes to asset longevity.

## II.1.6) Information about lots

This contract is divided into lots: No

## II.2) Description

#### II.2.3) Place of performance

**NUTS** codes

UKM - Scotland

## II.2.4) Description of the procurement

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## II.2.11) Information about options

Options: No

## II.2.13) Information about European Union Funds

The procurement is related to a project and/or programme financed by European Union funds: No

## Section IV. Procedure

## **IV.1) Description**

## IV.1.1) Type of procedure

Award of a contract without prior publication of a call for competition in the cases listed below

• The procurement falls outside the scope of application of the regulations

## Explanation:

On the basis of The Utilities Contracts (Scotland) Regulations 2016 in accordance with regulation 86.(1)(b)(i)(ii) a contract may be modified without a new procurement to provide for additional services, irrespective of their value, that have become necessary where a change of supplier cannot be made technical reasons and would cause significant inconvenience or substantial duplication of costs for the utility. This notice involves the variation to an existing contract which was procured whilst ScotRail was under the Abellio franchise ownership. The incumbent supplier (Hitachi Rail Ltd) provided bearing monitoring equipment for selected ScotRail fleet (Cl170, Cl334, Cl320). The supplier still currently provides the associated monitoring services relating to the equipment.

A 36-month extension is being awarded to Hitachi Rail for this same scope of services. The equipment offers a wireless, maintenance-free means of monitoring assets in service, allowing performance issues to be identified months in advance and optimisation of asset life. By harvesting vibration energy from the train, sensors can be powered remotely. Only Hitachi Rail can perform the contract with the current equipment fitted as a result of Hitachi owning the IP rights to the software.

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## IV.1.8) Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: Yes

## Section V. Award of contract/concession

## **Contract No**

SR-PACT-PROJ-218

A contract/lot is awarded: Yes

## V.2) Award of contract/concession

## V.2.1) Date of conclusion of the contract

11 March 2025

## V.2.2) Information about tenders

The contract has been awarded to a group of economic operators: No

## V.2.3) Name and address of the contractor/concessionaire

Hitachi Rail Europe

Floor 7, 1 New Ludgate, 60 Ludgate Hill

London

EC4M 7AW

Country

**United Kingdom** 

**NUTS** code

• UKI - London

The contractor/concessionaire is an SME

No

# **Section VI. Complementary information**

# VI.3) Additional information

(SC Ref:791177)

## VI.4) Procedures for review

VI.4.1) Review body

Glasgow Sheriff Court

Glasgow

Country

**United Kingdom**