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Not applicable

The Platform Train Interface

Transport for London

F14: Notice for changes or additional information

Notice identifier: 2024/S 000-023299

Procurement identifier (OCID): ocds-h6vhtk-0484b4

Published 25 July 2024, 4:48pm

Section I: Contracting authority/entity

I.1) Name and addresses

Transport for London

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LONDON

E201JN

Contact

Valentina Laughton

Email

valentina.laughton@tfl.gov.uk

Country

United Kingdom

Region code

UKI41 - Hackney and Newham

Justification for not providing organisation identifier

Not on any register

Internet address(es)

Main address

<https://tfl.gov.uk/>

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

The Platform Train Interface

II.1.2) Main CPV code

- 34600000 - Railway and tramway locomotives and rolling stock and associated parts

II.1.3) Type of contract

Supplies

II.1.4) Short description

Transport for London's Open Innovation Team works with market innovators of all sizes to help solve some of the challenges that TfL faces where there is a need for more innovative solutions. Rather than prescribing solutions, we instead look to the market for creative, resourceful and novel approaches to problem solving to create new value for TfL by doing things better, quicker or cheaper.

The Platform Train Interface (PTI) is the platform edge where it interfaces with trains and is normally accessible to customers. This includes the gap between the train and the platform.

This gap is a common feature in metros of all networks across the world and London is no exception.

TfL is addressing safety concerns related to people and objects slipping or falling between platform gaps and on to tracks, as well as reducing the impact of such incidents. Platforms with Platform Edge Doors (PEDs) or Platform Edge Screens (PES) offer more protection, but PEDs can obstruct visibility for train operators.

While these safety measures are effective, they can be costly to implement retroactively. TfL is exploring new and innovative approaches to prevent accidents in the PTI area and minimise their consequences.

Section VI. Complementary information

VI.6) Original notice reference

Notice number: [2024/S 000-023268](#)

Section VII. Changes

VII.1.2) Text to be corrected in the original notice

Section number

II.1.4

Read

Text

Transport for London's Open Innovation Team works with market innovators of all sizes to help solve some of the challenges that TfL faces where there is a need for more innovative solutions. Rather than prescribing solutions, we instead look to the market for creative, resourceful and novel approaches to problem solving to create new value for TfL by doing things better, quicker or cheaper. This will seek feedback on potential solutions to reduce the risk of falls, accidents on the track and falls or accidents between the platform and train, as well as how we might reduce potential consequences of such incidents in the event they do occur.

How might TfL:

1. Eliminate or reduce the risk of falls on the track and falls between the train and the platform?
2. Eliminate or reduce of incidents caused by objects or people getting trapped in the doors?
3. Reduce the potential consequences of such incidents if they do occur?

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