

Roads Directorate
Transport Scotland

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Keith Brown MSP
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Your ref:
KB4641

Our ref:
202500484900

Date:
1 October 2025

Dear Keith Brown MSP,

Keir Roundabout Monitoring

Thank you for your correspondence of 17 September 2025 regarding your constituents concerns about safety at Kier Roundabout. I am replying on behalf of Alison Irvine, Chief Executive, who is currently out of the office.

Each year, Transport Scotland, through its Operating Companies, undertakes a review of collisions on the trunk road network to identify cluster sites, or routes with recorded collisions that may be worthwhile of further investigation. The screening process, together with a detailed understanding of collision trends around the network, results in a prioritised programme of sites that will be investigated further. This evidence-led approach ensures that resources can be targeted at locations where the greatest potential for casualty reduction is available. This approach has been successful in reducing casualties across Scotland's trunk road network.

From this screening process, several interventions were undertaken at the Keir roundabout around 2021. These included adding circulator road markings to help drivers select the correct lane before entering and while navigating the roundabout. Destination road markings were also introduced to clarify entry and exit points, to minimise last-minute lane changes. The work also involved installing Vehicle Activated Signs on the southbound approach to warn of potential traffic congestion or hazards, such as slow-moving vehicles.

Earlier this year, a comprehensive examination of the A9 Keir roundabout was conducted. This included camera and drone surveys to gather data on traffic movements and record instances of vehicle conflicts. This footage is currently being reviewed to identify any conflicts and any potential road safety improvements identified from this study, will be considered for implementation in the 2026/27 financial year, subject to available funding.


Skid resistance around the network is managed in accordance with the Design Manual for Roads and Bridges CS228 and TSIA 51/22 Skidding Resistance. This includes an annual measurement of skid resistance of the whole network every year using the specialist SCRIM survey vehicle. This specifically measures the sideways co-efficient friction characteristics of the road surface and the process defined

within the documents above prioritises those sites around the network where further investigation is warranted based on a number of factors including the measured skid resistance, the measured surface texture and the injury-accident data. In addition, Operating Companies record and monitor non-injury vehicle incidents that occur on the network as well as any damage to road-side assets. Analysis of these combined datasets is used to identify locations where further investigation is warranted.

The Operating Company is aware of recent non-injury collisions occurring on the M9 southbound carriageway adjacent to Kier Roundabout, where damage to the safety barriers has been noted. Initial findings concluded that further investigation is needed to understand why vehicles might be losing control when they are leaving a roundabout (and therefore travelling at relatively low speed) and beginning their acceleration onto the dual carriageway, gaining speed in a manner that is controlled by the driver. Temporary warning signs have been erected alerting drivers to the potential for reduced skid resistance at this location whilst these investigations are on-going. Any maintenance works needed to improve skid resistance will subsequently be developed for delivery later in the year. Information available indicates there are no concerns with respect to the skid resistance of the circulatory roundabout itself.

I hope you will find this information helpful

Yours sincerely

A handwritten signature in black ink that reads "Hugh Gillies". The signature is written in a cursive style and is enclosed within a thin black rectangular border.

Hugh Gillies OBE
Director of Roads