

# Motorists should heed special traffic arrangements during smart motorway operational test at Ting Kau Bridge southbound at noon on June 21 (with photos/video)

The Transport Department (TD) today (June 14) announced that a smart motorway operational test will be conducted at the road section of Ting Kau Bridge southbound (Tsing Yi bound) at noon on June 21 (Saturday) for about 15 minutes.

During the test, the fast lane of Ting Kau Bridge southbound will be temporarily closed while the hard shoulder will be open for traffic for the first time. The speed limit will also be reduced to 50 km/h accordingly at the above road section. The TD reminds motorists to pay heed to the lane control signals and speed limits on site when passing through the road section at the above time, and follow the instructions for safe driving.

The trial of the Smart Motorway Pilot Scheme at Ting Kau Bridge southbound launched from December 29, 2024 has been operating smoothly to date. With the application of artificial intelligence technologies, the newly installed Automatic Incident Detection System effectively assists operation staff of the Tsing Ma Control Area in detecting and handling traffic incidents more expeditiously, allowing traffic to resume normal as soon as possible.

As of end-May 2025, the System has effectively detected a total of 16 traffic incidents occurred at the road section within a short time, most of which were minor traffic accidents. Among them, 11 incidents were detected within 10 seconds and immediate alerts were issued to operation staff for follow-up. Compared to the past where operation staff mainly relied on regular CCTV checks to identify traffic incidents, the detection time has now been significantly reduced by nearly 90 per cent, raising the efficiency and capability to respond to incidents.

A spokesman for the TD said, "To further evaluate the effectiveness of the Pilot Scheme, we will conduct the operational test at noon on June 21, 2025 to assess motorists' compliance with the control signals and their proper use of the hard shoulder, and collect relevant operational data as reference for optimising the Pilot Scheme and formulating the implementation strategy of smart motorways in future."

The TD will continue to monitor the Pilot Scheme in collaboration with relevant departments, and make suitable refinements to the System and operational arrangements with regard to actual circumstances to ensure road safety and safe motoring.

