## **Navigation system**

## **RDS-TMC OVERVIEW**

Radio Data System-Traffic Message Channel (RDS-TMC) is a feature that announces traffic hold-ups on your route as broadcast by radio stations that transmit TMC information.

Touch the **TMC** button on the Navigation Menu to access the TMC menu.

TMC events ahead on route can be displayed by touching the **Events ahead** soft key. TMC can be set to display on the map for all events, for major events or can be switched off. During route calculation. it can be set to avoid TMC events along the route.

## RDS-TMC DISPLAY

When a TMC signal is received the icon in the top left of the screen will appear green. If a TMC signal is not being received, the icon will be shown with a bar through it.

The system will inform the driver of any reported roadworks, narrow road, contraflow, accidents, slippery road, diversion, information, parking information, congestion or other hazard.

The driver is informed of a traffic event as follows:

- A TMC Event icon shown on the map at the location of the event.
- Text can be displayed showing the details of each occurrence which can be selected either by touching the screen icon or from the traffic information list.
- Dynamic route guidance, which calculates an alternative route when the system receives the traffic event warning affecting the route currently set in the navigation system.
- Traffic event list shows all events sorted by road name/ distance on your selected route in a straight line or along your actual route.

The information regarding the hold-up is maintained and updated even if the vehicle crosses into another country.

## **RDS-TMC ICONS**

Any traffic event (broadcast on TMC) in your area, will be displayed as a warning icon on the map and an alert may be displayed as a message giving the road number(s) and between which intersections the hold-up or event occurs.

This data is stored in the system for up to 30 minutes.

The color of the TMC icon changes in order to show the type and priority of a TMC event. The background color of the icon returns to normal when there is no longer an event or hold-up, or if any re-route instructions are calculated.

The TMC Event icons appear on the navigation map display to indicate the location and nature of a TMC event.

TMC Event icons will appear on the map, even if the event does not occur on your route.



Incident (Red star)



Moving traffic Ahead (Red arrow)



Moving Traffic Both Carriageways (Red double arrow)



Slow Traffic Ahead (Yellow arrow)



Slow Traffic Both Carriageways (Yellow double arrow)



Information (Yellow circle)