# **Navigation system**



Contraflow.



Event.



Height Width Limit.

## **USING TMC**

Dynamic route guidance will calculate an alternative route to avoid a traffic event, when the system receives an event warning. The system calculates a new route for all sections. However, if any waypoints are set, the system calculates for the next waypoint.

A new route message will be displayed in the Touch screen if:

- An event on the current route is serious, for example a closed road.
- The new route is shorter that the current route.
- The current route has not been recalculated within the last 5 minutes.

This message will be displayed for 5 minutes. If the new route is not accepted, the Navigation system will continue with the current route.

#### OFF-ROAD NAVIGATION

The system can be switched between On-road and Off-road navigation by pressing the fascia **NAV** button twice, from anywhere in the system, then selecting **On road** or **Off road**, as required. The Navigation soft key on the Touch screen Home menu displays **On road NAV** or **Off road NAV**, whichever is the current Navigation mode.

Off-road navigation maps are similar to the on-road maps but have additional features and information, such as a large compass display, heading, altitude, latitude and longitude etc.

When switching to Off-road navigation mode during On-road guidance, the current highlighted route will be removed from the map and On-road guidance will be suspended.

Waypoints and destination icons will remain displayed. The destination is marked with a double circle.

When exiting Off-road guidance, the system recalculates the route and reverts to On-road guidance.

**Note:** TMC is not available in Off-road navigation mode.

### **NEW ROUTE**

Allows the following route entry methods:

- Map.
- Previous.
- Distance and Bearing.
- Coordinates.

Entering destinations is achieved using the same methods as in **On road nav**.

#### **LOAD ROUTE**

Load route allows a previously stored Off-road route to be recalled. Touching the **Load Route** soft key will bring up a list of stored routes; touch the desired route to select. When loading a route, the current vehicle location is stored as the starting point, shown as the letter **S** on the map screen.

#### ROUTE OPTIONS

Allows access to the following commands:

#### **Edit Route**

These menu items are identical in operation to the On-road menus.

A maximum of 20 off-road routes can be stored. When the maximum is reached, the **New Route** soft key will no longer be active.