## **Navigation system**

#### **NEW ROUTE**

Allows the following route entry methods:

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

#### 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.

#### Stop Guidance

Allows a selected route to be cancelled. Touch the soft key to cancel guidance. All waypoints and icons will be removed.

#### Display route

The whole route can be displayed during guidance mode. It shows the total mileage of the route and updates as the vehicle's position changes.

#### **CCP to Start (Current Car Position to Start)**

A backward or return route can be made at any time. All waypoint icons of the original route are reset and the system draws straight lines between them.

The original start point is now designated as the destination point and waypoints are numbered in countdown order.

# CCP to Destination (Current Car Position to Destination)

Restores the original route to destination after **CCP to Start** is selected.

#### Waypoint list

Off-road navigation waypoints are shown in numerical order. The nearest waypoint is the last in the list. A maximum of 35 waypoints can be stored.

During a forward route, the waypoint with the smaller number is nearest on the guidance display. During a backward or return route the smaller number is furthest away.

The bearing (e.g. R170) and distance (e.g. 1 km) is a reference to the next waypoint. The bearing is the angle between the current heading and the next waypoint. The displayed information is continuously updated.

While the list is shown, if the destination is reached, the system changes to the map screen.

### Skip Waypoint

While on a route, this soft key can be selected to skip to the next waypoint. Guidance will then be given to the following waypoint.

#### **Trace Points**

If **Current Trace Point** is selected via **Route Options**, trace point icons are automatically placed along a route, as it is traversed. They are useful to backtrack along the route, if required.

Adjustments to trace point operation can be made via the same screen. After selecting the **Edit Trace Point** option, changes can be made to any registered trace point route.

Select one of the options and make changes, as required (e.g. trace points can be edited, renamed or deleted).