

## 6. ON-BOARD COMPUTER (TRIP)

### General information

The on-board computer (TRIP) provides a series of helpful data such as average consumption, distance from destination or foreseen arrival time. Through the computer the contrast, language, etc. can also be personalised. The main TRIP function page (dwg. 6.A.) is accessed pressing key **26**.

### Functions

- residual autonomy, consumption, average speed, distance from destination, foreseen arrival time, speed limit with visual and acoustic warning if the pre-set speed limit is exceeded;
- setting the language, unit of measurement for consumption, distance, temperature, date and time, monitor characteristics;
- display of time, outside temperature, information on audio or telephone.

### 6.1 REQUEST FOR STATISTICAL DATA

Statistical data is requested highlighting the data required with knob **11** and pressing to confirm.

Range	Journey data
km 467	- to dest.
Distance	- since 8:49
km 6.2	- continued
Time of arrival	Settings
h:min 9:07	Reset
Limit	
kmph 130	
9:04	9.0 °C
	RAI MF2

6.A.

#### 6.1.1 "Journey data to destination"

The statistics to destination given by the computer are:

- calculation of residual autonomy on the basis of average consumption and fuel tank contents;
- calculation of the distance from destination in relation to the current position;
- calculation foreseen arrival time on the basis of the distance from destination and average speed;
- visual and acoustic warning of maximum speed limit in relation to the pre-set value.

### Warnings

- On versions with navigation system and

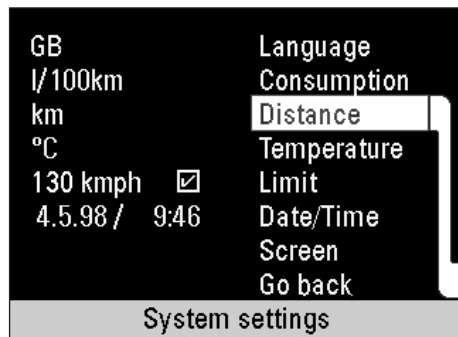
Travel time	Journey data
h:min 0:15	- to dest.
Dist. covered	- since 8:49
km 35.0	- continued
Ø speed	Settings
kmph 140.7	Reset
Ø consumption	
l/100km 10.4	
9:04	9.0 °C
	DEEJAY

6.B.

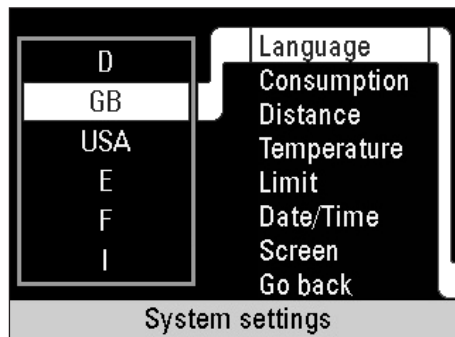
guide to destination activated, the "Journey data to destination" are calculated in relation to the destination on. On versions without navigation system or with navigation system but with guide to destination off, the "Journey data to destination" are calculated in relation to the destination set.

- System ceases indicating residual endurance for values less than 15 km (dashes are displayed in lieu of km endurance values).

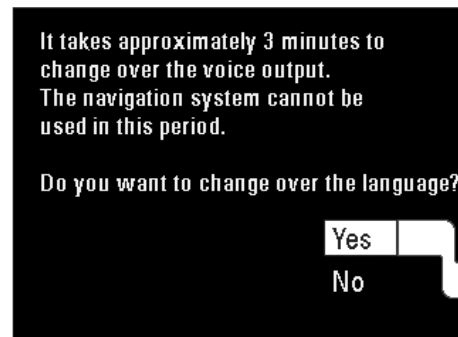
— In case of refuelling with fuel pilot lamp on, system will update residual endurance, at the end of refuelling, only if fuel tank contents are equal to or exceed 1/4 of its capacity (18 litres). In case of lower refuelling quantities, residual endurance display will remain the same as before refuelling.



6.C.



6.D.



6.E.

### 6.1.2 "Journey data since hh:mm" and "Journey data continued"

Statistics are available (dwg. 6.B.) concerning:

- travel time from last reset;
- route covered from last reset;
- average speed from last reset;
- average consumption from last reset.

### Resetting statistics

Selecting the "Reset" function pressing knob **11** for more than 1 second, it is possible at all times to start calculation of "Journey data from hh:mm" or "Journey data continued" again. "Journey data from hh:mm" are also reset automatically after a vehicle halt, with the ignition key removed, for over 2 hours.

## 6.2 I.C.S. SYSTEM SETTINGS

The current I.C.S. system settings are displayed selecting with knob **11** from "Settings" the eight options available one at a time ("Language" ... "Go back") and modifying them according to your own requirements (dwg. 6.C.).

### 6.2.1 Language

The language can be selected with knob **11** choosing between German (D), English (GB or USA), Spanish (E), French (F) and Italian (I) (dwg. 6.D.).

Selecting a different language than the current one the following warning is displayed:

"It takes approximately 3 minutes to change over the voice output. The naviga-

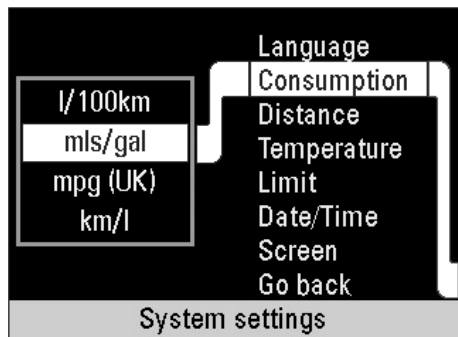
tion system cannot be used in this period. Do you want to change over the language?" and you are offered the possibility to accept or refuse your choice (dwg. 6.E.).

If you confirm that you want to change language the texts change immediately and the voice navigation instructions change after about 3 minutes, otherwise, if you refuse, you return to the current language.

### 6.2.2 Consumption

In "Consumption" it is possible to use knob **11** to select the units of consumption (dwg. 6.F.):

- km/l: kilometres per litre
- l/100 km: litres per 100 kilometres



6.F.

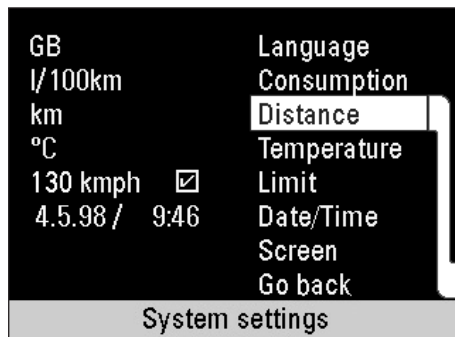
- mls/gal (US): miles per US gallon
- mpg (UK): miles per UK gallon

### 6.2.3 Distance

Choosing the “Distance” option on the settings page (dwg. 6.G.), the system shows one of the conditions described below, in relation to the presence of the navigation system and activation of guidance to destination.

#### Versions with navigation system and guidance to destination on

In this case choosing the option “Distance” the system settings page (dwg. 6.G.) will show a screen with which it is possible to set the corresponding unit of measurement (kilometres or miles). In this



6.G.

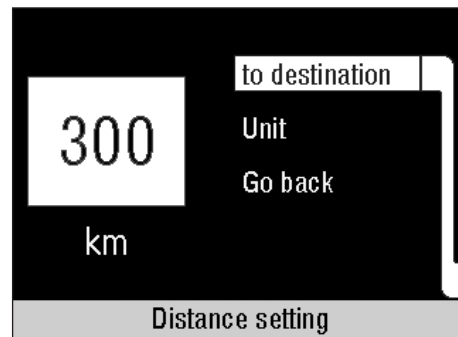
case “Statistics to destination” will be calculated depending on the destination activated.

#### Versions without navigation system or with guidance to destination off

In this case choosing the option “Distance” the system settings page (dwg. 6.G.) will show a screen (dwg. 6.H.) with the functions “to destination”, “Unit” and “Go back” with which it is possible to set the distance to the destination and the corresponding unit of measurement (kilometres or miles).

#### “to destination”

Choosing and confirming this function on the “Distance setting” page, using knob **11** (dwg. 6.H.), it is possible to set the distance



6.H.

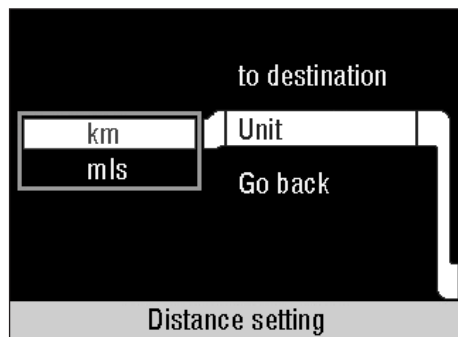
in relation to which the “Statistics to destination” will be calculated given in the main page of the TRIP function. The distance set will be shown in the square on the left-hand side of the display (dwg. 6.H.).

On versions fitted with navigation system, when guidance to destination is turned on this is automatically taken as reference in calculating the “Statistics to destination”.

#### “Unit”

Choosing and confirming this function on the “Distance setting” page, using knob **11** (dwg. 6.I.), it is possible to choose the unit of measurement of the distance set:

- km: kilometres
- mls: miles.



6.L.

To change the unit of measurement set, highlight it and confirm with knob **11**.

#### “Go back”

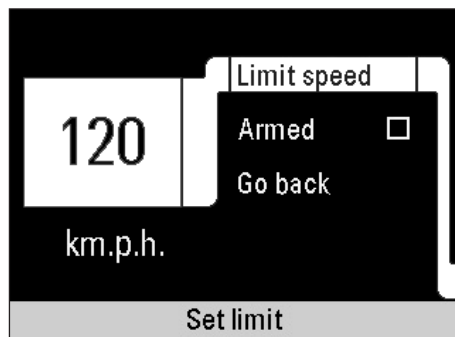
The “Go back” option on the “Distance setting” page (dwg. 6.L.) allows you to return to the system function settings page (dwg. 6.G.), storing the distance to destination set and the corresponding unit of measurement.

### 6.2.4 Temperature

In “Temperature”, on the system settings page, it is possible to use knob **11** to select units of temperature:

°C: Celsius

°F: Fahrenheit.



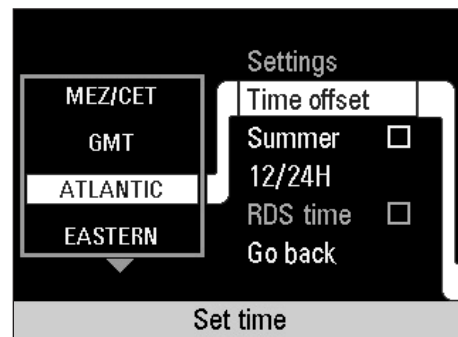
6.L.

### 6.2.5 Limit

In “Limit” it is possible to use knob **11** to set the speed limit beyond which the system gives a visual and acoustic signal for approx. 3 seconds (dwg. 6.L.).

#### Limit setting

The “Limit speed” is set turning knob **11** left to lower the speed limit or right to increase it. Depending on the speed with which the knob is turned the value is increased in steps of 1, 5 or 10 km/h (or mph). The end of the setting operation is confirmed pressing knob **11** again and the speed limit is activated immediately.



6.M.

#### “Go back”

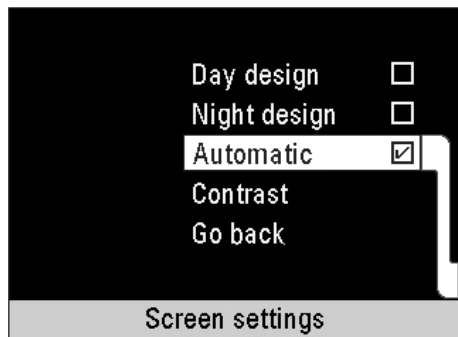
The function “Go back” takes you back to the I.C.S. system setting function page.

### 6.2.6 Date/time

The clock settings (dwg. 6.M.) are obtained choosing and confirming the “Date/time” function on the system settings page (dwg. 6.G.) using knob **11**.

#### “Time offset”

The option “Time offset” displays the difference between Greenwich GMT (= Greenwich Mean Time) and the CET (Central European Time), GMT, ATLANTIC, EASTERN, CENTRAL, MOUNTAIN and PACIFIC time zones.



6.N.

### “Summer”

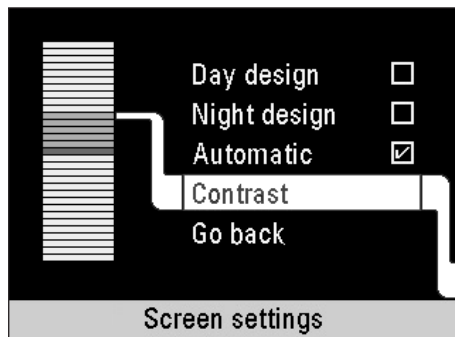
The option “Summer” makes it possible to activate and deactivate summer time with knob **11**.

### “12/24H”

The option “12/24H” makes it possible to indicate the time with the 12 or 24 hour system.

### “RDS time”

With the “RDS time” function it is possible to receive the hourly information from RDS radio stations; in this case the precision of the time displayed will depend only on the precision of the clock of the radio station to which you are tuned in that moment.



6.O.

### “Go back”

The option “Go back” takes you back to I.C.S. setting function page.

## 6.2.7 Screen setting

The option “Screen” makes it possible to use knob **11** to set the display according to your requirements (dwg. 6.N.).

Selecting “Automatic” (Automatic ☒) the monitor colours adapt automatically to day or night conditions depending on the vehicle lighting. It is also possible to select “Day design” or “Night design” (Day design ☒/Night design ☒) to select the set of matched colours.

The option “Contrast” allows you to change the monitor contrast. This is adjusted by a bar regulator (dwg. 6.O.) which can be set turning knob **11**.