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NEC G277/G577

Telephone User Guide

Date: May 2019

Great care has been taken to ensure that the information contained in this handbook is accurate and complete. Should any errors or omissions be discovered or should any user wish to make a suggestion for improving this handbook, they are invited to send the relevant details to:

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Introduction

Also refer to the following documents:

- Additional Information Sheet
- G277/577 Quick Reference Guide

Notice on the use of the handsets

Like all cordless telephones, the G277/577 DECT handset uses radio signals, which do not guarantee a connection under all circumstances. Do not rely exclusively on the DECT handsets when making indispensable calls (such as medical emergencies).

SOS functions

The SOS functions of the G577 do not replace companion supervision by a colleague or other people. In case of critical, emergency or life-threatening situations make sure that other persons are present or that appropriate measures are taken.

Getting started

Installing the battery pack

1. Place the handset face down on a flat surface.
2. Slide the lock at the bottom of the battery compartment cover upwards and at the same time lift the cover away from the handset.
3. Remove the battery compartment cover.
4. Push the battery pack into the casing.
5. Replace the battery cover.

Installing the charger

1. Place the charger on a flat surface.
2. Connect the USB-C connector of the USB cable to (the back of) the charger.
3. Connect the type A USB connector to the USB AC/DC Adapter.
4. Connect the adapter to an electrical outlet.
5. Place the handset on the charger as shown in Figure 1.

Figure 1: G277/G577/G577h in Desktop Charger

Charging the batteries

Place the handset in the charger as shown in Figure 1. For a few seconds the display of the handset shows:
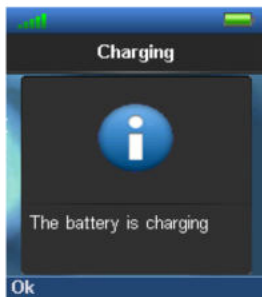
Figure 2: Battery charging display

Attention:	The handset, if switched off, automatically switches on when placed in the charger.

Charging a spare battery

The G277/577 Spare Battery Desktop Charger can be used to charge a spare battery pack for the G277/577. To charge a spare battery pack:

1. Place the spare battery pack in the spare battery charging slot compartment. (Upside down and with text on the battery pack facing to the front.)
2. Slide the spare battery pack under the plastic holder to keep it in place.

Charging guidelines

Please read the concerning section in the DECT Handsets – General Information Guide carefully!

Charging and operating times

Discharged batteries require 7 hours (using the spare battery slot might take longer) to completely recharge. Completely charged batteries provide the handset with up to 20 hours of talk time and 160 hours of standby time.

Charge display

The battery charge status appears on the top of the display screen:

Table 1: Battery charge status icons

Icon	Charge status
	Almost empty
	Less than 10%
	10% to 20%
	20% to 90% (the bigger the green bar, the higher the charged percentage)
	Fully charged (more than 90%)

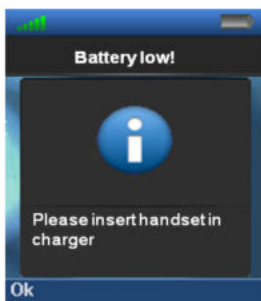When the battery is nearly discharged a warning beep sounds and, when not in a call, the display shows:

Figure 3: Battery low display

You cannot make calls while this message appears.

Handset keys and display areas

Earpiece

SOS Key (G577(h))

Status LED

NEC

USB-C Connector

10:52
Thursday Oct 30

Soft keys

Speaker On/Off

Navigation Keys

Off Hook / Enquiry

Menu Key

Select/OK Key

On Hook /
Turn On/Off

Keypad (0-9, *, #)

Line/Function Keys
(G577(h))

Microphone

Charging Contacts
Data connection (G577(h))

Figure 4: Elements of the G277/577 (Front View)

Volume Up

Volume Down

Phone Lock

Belt Clip

USB-C

Loudspeaker

Battery cover
lock

Figure 5: Elements of the G277/577 (Side Views)

Handset keys

Table 2: Keys of the Handset

Key		Description
LEFT SOFT KEY		Key related to the action given on the bottom left of the display.
MIDDLE SOFT KEY		Key related to the action given on the bottom middle of the display.
RIGHT SOFT KEY		Key related to the action given on the bottom right of the display.
UP		Use the navigation keys to: – Select the required menu icon or menu element; – Navigate the cursor; – In some cases change (increase/decrease) a given value; – Access the shortcut assigned to it.
DOWN		
LEFT		
RIGHT		
OK		Used to acknowledge menu selection.
CALL		Used to go off hook and to initiate enquiry/hold/shuttle.
CLR		Use the Clear key to – Release a call;

Table 2: Keys of the Handset

Key		Description
		– Return to the previous step in a menu; – Switch your handset off (long press) – Switch your handset on.
SPEAKER		Used to go off hook and initiate enquiry using hands free.
MENU		Used to access main menu items.
SOS (G577)		Long press the SOS key to make an emergency call (if configured).
VOLUME UP		To increase the handset volume.
VOLUME DOWN		Decrease the handset volume.
1–9	**1** ᴏᴏ ⋮ **9** WXYZ	Use **1 – 9** to – Insert a digit in a number; – Insert a character; – Select a **Speed dial** number
0	**0**	Use **0** to – Insert a 0 in a number; – Insert a character.

| * | * | Use * to
    – Insert a * in a number;
    – Insert a character
    – Insert a decimal point (Calculator feature). |

Table 2: Keys of the Handset

Key		Description

#	#	Use # to
		    – Insert a # in a number;
		    – Switch between **Normal** and **Silent** (sounds & alerts) settings by long pressing (more than 2 seconds) the key.
		    – Toggle the character case (capital, lower case or digit) when in edit mode.

LINE KEY	—	Use one of the four Line keys to
		    – Select a **Speed dial** number
		    – Access the shortcut assigned to it.

Display

Figure 6 shows the four areas of the display:
- Icon line
- Time & Date area
- Dialogue area
- Soft key line
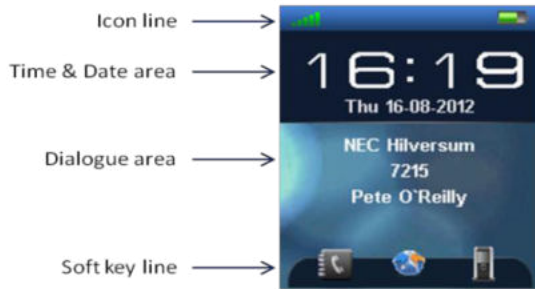
Figure 6: Display screen

Icon line

The icon line displays the status of the handset.

Table 3: Icon line icons

Icon	Description
	Level of radio signal (always shown)
	New text message received
	Voice message waiting indication
	Keypad locked
	Alarm set
	Missed calls
	Ring
	Ringer deactivated
	Caller filter active

	Pull cord activated
	USB connected
	Battery charge status Refer to Table 1 for Battery status icons.

Time & Date area

The Time & Date area is only shown in Idle mode and gives the current time and date. In any other mode this part of the display is added to the Dialogue area (see next).

Dialogue area

The Dialogue area displays information according to the operational mode of the handset:

Idle mode

In Idle mode, the dialogue area displays information like DECT system name, handset's DNR, and so on.
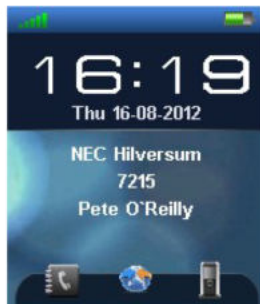
Figure 7: Idle mode screen

Call mode

In Call mode, the dialogue area displays information related to the call, like number and name of the calling/connected party and some status icons (see Table 4 and Table 5).

Table 4: Call Set-up icons

Icon	Description
	Incoming call *One to three green "circles" intermittently shown*
	Outgoing call *One to three blue "circles" intermittently shown*

Table 5: Call Conversation icons

Icon	Description
	Call in conversation *Call set-up by this phone*
	Call in conversation *Call set-up to this phone*
	Loudspeaker on
	Microphone muted while loudspeaker on
	Microphone muted while loudspeaker off

Dialogue mode

In Dialogue mode, the dialogue area displays dialogues regarding missed calls (see Figure 8), messaging, menu settings, warnings and so on (see for some examples).
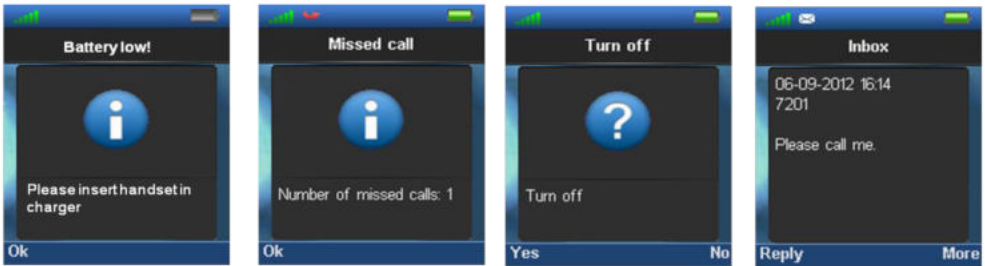
Figure 8: Examples Dialogue mode

Menu mode

In Menu mode, the dialogue area displays the menu icons or menu sections (tabs) and the specific menu items. E.g.:
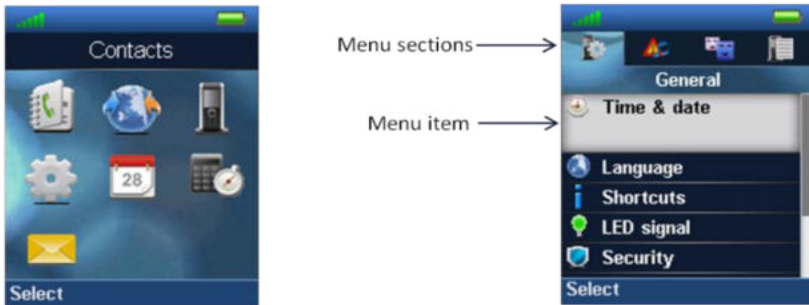
Figure 9: Main menu and General setting menu

Edit mode

In Edit mode, you can use the dialogue area to enter and edit digits (e.g., for numbers) and text, e.g., for contact information editing:
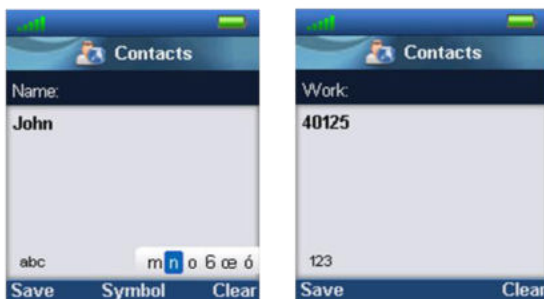
Figure 10: Contacts name and number editing

Getting started

Table 6 shows the key to press to insert letters, numbers or symbols.

Besides the physical keys also the **Symbol** soft key is used in the Edit mode to insert (symbol) characters.

Table 6: key functions in text mode

Key	Uppercase	Lowercase
1	1 . ! ? , - ” @ + : :	1 . ! ? , - ” @ + : :
2	A B C 2 Æ À Á Â Ä Å Ç	a b c 2 æ à á â ä å ç
3	D E F 3 È É Ê Ë	d e f 3 è é ê ë
4	G H I 4 Í Î Ï	g h i 4 í î ï
5	J K L 5	j k l 5
6	M N O 6 Œ Ó Ô Ö Ø	m n o 6 œ ó ô ö ø
7	P Q R S 7 Š ß	p q r s 7 š ß
8	T U V 8 Ù Ú Û Ü	t u v 8 ù ú û ü
9	W X Y Z 9 Ÿ Ž	w x y z 9 ÿ ž
0	(space) 0	(space) 0
*	*	*
#	Toggle character case: Abc → ABC → abc → 123	
Symbol	. , ` ? ! ” - ( ) @ / : _ ; + & % * = < > £ (space) $ ¥ º [ ] { } \ ~ ^ ¡ § ¿ # | □ □	

Soft key line

Soft keys appear below the handset dialogue area. The key functions change automatically according to the operational state of the handset.

Used notation in this manual

Main menu icons are used to indicate selection of the appropriate menu.

To select the appropriate main menu item use the **NAVIGATION** keys.

Off-white box with text indicates a selected menu item.

To select the appropriate menu item use the **UP** and/or **DOWN NAVIGATION** key.

White box with dark blue top containing text indicates some text or number needs to be given.

To supply the necessary information use the keypad and the **NAVIGATION** keys.

Dark box with question mark indicates a question that the user needs to answer to.

To supply the answer use the appropriate soft key.

Press the indicated key.

The blue box with text indicates a soft key.

The three icons are special soft keys (available in the idle state).

Select the appropriate soft key to execute the indicated action:

Left soft key

Middle soft key

Right soft key

Use the keypad and/or the **NAVIGATION** keys to enter or change a number, date, name or text:

- Use the keypad to insert one or more digits (0 – 9, * and #) or characters
- To delete a digit or character use soft key **Clear**
- Use the Navigation keys to move the cursor to the insertion point
- Use the Up or Down Navigation key to increase or decrease the value of the selected field

Use (one of) the **NAVIGATION** keys

Use **LEFT** and/or **RIGHT NAVIGATION** key

Use **UP** and/or **DOWN NAVIGATION** key.

n	Press (soft) key displayed one or more times
Optional step(s):	The following step(s) is (are) optional (and marked by a blue line), i.e., • they can be skipped by the user OR • they are not offered to the user.
→❶	Used when the following actions (steps) depend on some condition. The condition is preceding the arrow, and the next action to be taken is marked by the indicated number (here: ❶). All actions belonging to set of actions to be taken, are marked by an orange line at the beginning of the actions.

General functions

Switching the handset on

1.

Switching the handset off

1.   **>**
2. Yes

Key lock

Attention: You can dial 911 and 112 when the key lock is active. The key lock does not affect the **SOS** key.

Locking

1.
2.

Also automatic keypad lock can be set from the Settings menu.

Unlocking

1.
2.

Also automatic keypad lock can be set from the Settings menu.

Call features

Make a call

Dialling a number

1.

2.   Enter/edit: Number

Using Predial mode

1.   Enter/edit: Number

2.
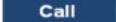
Using Central or Private Directory[1]

1. Or

Optional step(s):

2.

   OK   Enter the first character(s) of the required name

3.

4.   Select: required contact

Optional step(s):

5.   Select: appropriate number

6. Or

   Call

---

[1] Central Directory is only available if it is provided by your communication system or using the Central Directory Access Connector.

Using Speed dial

1. [0] .... [9 WXYZ]

   Or [—] Long press (G577)

Making an emergency SOS call (G577)

See also Configuring emergency or SOS calls (page 101).

1. [⚠]

Answering a call

Answering a call in Normal mode

1. [⌜] Loudspeaker off

Or

1. [◁] Loudspeaker on

Answering a call using any key

See also Answer mode configuration (page 95).

1. [⌜] , [☰] , [0] .. [9 WXYZ] , [*] , [#] , Loudspeaker off

   [—] Or 🔘

Or

1. [◁] Loudspeaker on

Auto-answering mode

See also .

To answer an incoming call no manual action is required.

Muting the ringer of an incoming call

1. **Silent**

Rejecting an incoming call

1. **Reject**

Change settings during a call

Adjusting the headset or loudspeaker volume

Volume up: **+**   Volume down: **−**

Adjusted volume setting is saved for future calls.

Using mute during a call

Deactivate the microphone (mute)

1. **Mute**

Activate the microphone (unmute)

1. **Unmute**

Activate and deactivate the loudspeaker (toggle function)

1. ◁

Using the loudspeaker enhances the possibility that the speech is distorted. Therefore your DECT handset is no substitute for a conference device!

Transferring a call
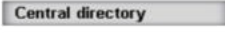
Dialling second destination then transfer

1.

2.   Enter/edit: Number

Optional step(s):

3. | Await answer

4.

Using Private or Central Directory then transfer

1.

2.   Contacts   Or

   Central directory

3. Select

Optional step(s):`

4.   Enter the first character(s) of the required name

5. OK

6.   Select: required contact

Optional step(s):

7.   Select: appropriate number

8. Or

   Call

Optional step(s):

9. | Await answer

10.
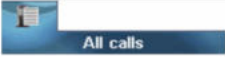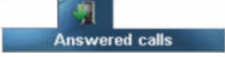
Shuttle the call

To alternate between the two parties (before transfer):

1.

Calls list

Table 7: Call type icons and Call type tabs

	Call Type		
Call List	**Icon**		**Tab**
All calls	-		All calls
Answered calls	⬇		Answered calls
Dialed calls	⬆		Dialed calls
Missed call (unanswered or rejected)	📞	Missed calls	
Missed call (Caller filter)	📞	(One combined list)	

Call list tabs →

All calls

Name or number → McDonald, Marie
Priscilla White

Selected entry → O'Brien, Mary
Call date and time → 19-09-2012 10:56 ← Call type

Anna Mae Turner
Jim Peters

Call   View   More
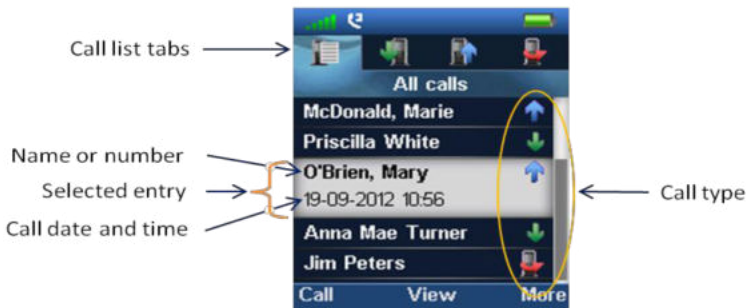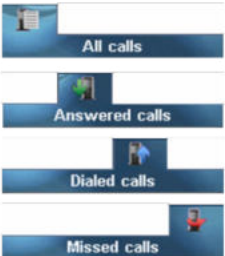
Figure 11: Call lists

Actions on the calls lists

Open Calls list

1.

2.

All calls	=	
Answered calls	=	
Dialed calls	=	
Missed calls	=	

Checking the details of a call

Open Calls list: Or Or Or

1.   Select: required entry

   View

2.

3. n

Dialling the number of the call list entry

Open Calls list: Or Or Or

1.   Select: required entry

2.   Or   **Call**

First edit then dial the number of the call list entry

Open Calls list:　　Or　　Or　　Or

1.　　Select: required entry

2.　More

3.　　Edit before call

4.　Select

5.　Enter/edit: Number

6.　　Or　Call

Transferring a name/number to your contacts list

Open Calls list:　　Or　　Or　　Or

1.　　Select: required entry

2.　More

3.　　Save as contact

4.　Select

Optional step(s):

5.　　Name:
Jim Peters

6.　Edit

7.　Enter/edit: **Name**

8. **Save**

9.

Work:	
Mobile:	
Home:	
Other:	

10. **Add**

Optional step(s):

11. Enter/edit: Number

12. **Save**

Optional step(s):

13.

Ringtone:	♫
Default	

14. **Edit**

15.

- ● Default
- ○ Melody 1
  :
  :
- ○ Melody 20

16. **Select**

17. **Save**

18.

? Store current item in local contacts?
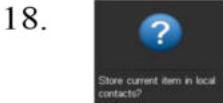
Yes

19. n

Add a number to an existing contact

Open Calls list: Or Or Or

1. Select: required entry

2. Select

3. Add to contact

4. Select

5. Select: required contact

6.
Work:	
Mobile:	
Home:	
Other:	

7. Edit Or Replace

Optional step(s):

8. Enter/edit: Number

9. Select

10. Select

11. Default

Yes

12. n
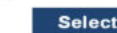
Calls list

Transferring a number to the caller filter list

Open Calls list: Or Or Or

1.   Select: required entry

2. **Select**

3.   Save in caller filter

4. **Select**

Optional step(s):

5.   Enter/edit: **Name**

    Select

6.

7. **Yes**

8. n

Deleting an entry

Open Calls list: Or Or Or

1.   Select: required entry

2. **More**

3.   Delete item

4. **Select**

5. **Yes**

6. n

Missed calls list entries will also be deleted from the list if:

- You answer a call from the to the entry related number (entry moved to the **Answered** calls list).

- You dial the to the entry related number (entry moved to the **Dialed** calls list).

Deleting all entries

Open Calls list: Or Or Or

1. **Select**

2. **Delete all items**

3. **Select**

4. **Yes**

5. n

Contacts

Adding a new contact

1.

2.
   More

3.
   Add contact

4. **Select**

5.
   Name:

6. **Edit**

7.
   Name

   Abc

8. **Select**

9.
   Work:

   Mobile:

   Home:

   Other:

10. **Edit**

11.
    Work:
    Mobile:
    Home:
    Other:

12. **Select**

Optional step(s):

13.
| Ringtone: | ♫ |
| Default | |

14. **Edit**
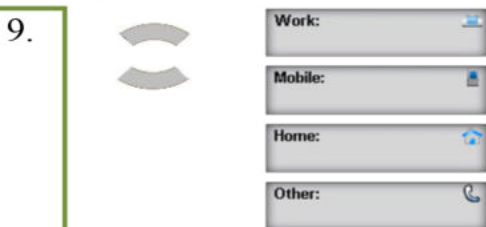
15.
| ● Default |
| ◉ Melody 1 |
| ⋮ |
| ⋮ |
| Ringtone: ♫ |
| Default |

Note: Currently set value is marked by a blue dot (●)

16. **Select**

17. **Select**

18.
| Default |

Yes

19. ▬ n

Changing information of a contact

1. 📞

2.

Select: required contact

3. **Edit**

Continue as in from step 5.

Deleting a contact

1. 📞

2.

Select: required contact

3. **Select**

4. Delete contact

5. **Select**

6. **Yes**

7. **n**

Deleting all contacts

1.

2. **More**

3. Delete all contacts

4. **Select**

5. Delete entire local contact list?

   Yes

6. Enter PIN

7. **OK**

8. **n**

Speed dial feature

See also .

Attention: Only the first number in the "chain" **Work**, **Mobile**, **Home** and **Other** assigned to the contact will be used by the **Speed dial** key.

Adding, replacing or deleting a speed dial contact

1.

2. Select: required contact

3. **Select**

4. Speed dial

5. **Select**

6. #: [3]

   #: John McLean

   → ❶ add

   → ❷ replace

   → ❸ delete

❶ add

7. **Edit**

8. n

❷ replace

7. **Replace**

8. n

❸ delete

7. **Delete**

8. n

[3] # = 2 .. 9, L1, L2, L3 or L4

Adding contact to the caller filter list

1.

2.   Select: required contact

3. Select

4.   Save in caller filter

5. Select

6.
   Store current item in caller filter?

    Yes

7. n
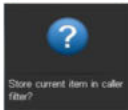
Messaging (G577)

Normal, urgent and emergency messages

The system differentiates between **Normal**, **Urgent** and **Emergency** messages.

Note: It is not possible to send an **Emergency** message from your DECT handset.

Normal messages

The melody assigned to **Notification normal** plays when you receive a normal message. If you receive a normal message during a call, a short alert tone sounds.

Urgent messages

The handset shows urgent messages immediately on the display.

The melody assigned to **Notification urgent** plays when you receive an urgent message. If you receive an urgent message during a call, a repeated short alert tone sounds.

Emergency messages

The handset shows emergency messages immediately on the display.

The melody assigned to **Notification emergency** plays when you receive an emergency message. The ringer volume increases to the maximum during the signaling process. If you receive an emergency message during a call, a repeated and in volume increasing short alert tone sounds.

Confirming receipts

You must confirm the receipt of urgent and emergency messages. If you do not confirm the message within 60 seconds, the initiator receives a message that indicates the message was not delivered.

To confirm:

Positively: ◯ Or [Yes]

Negatively: ▬ Or [Reject]

Message list full

Storage full - new items can not be added

Ok
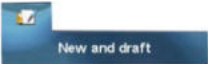
Attention:

If the display shows this warning no new message can be received. Delete some messages or change the **Overwrite old** setting to **On** – see Message settings (page 53).

Message Menu Sections

The **Messaging** menu contains a number of sections:

Table 8: Messaging Menu Sections

Description	Section
New and draft	New and draft
Inbox	Inbox
Sent messages	Sent messages
Settings	Settings

Open Message menu section

1.

2.

3.

4.

New and draft	=	
Inbox	=	
Sent messages	=	
Settings	=	

Actions on the messages

Reading a message

Open Message menu section: ,   Or

1.   Select: required message

2.

Optional step(s):

3.   Scroll the text

4. n

Messaging

Writing and saving a new/draft message

Open Message menu section:

1. | **New** | Or | 1a. Select: required message

1b. **Select**

2.

3.

4.
   Store as draft? **Yes**

5. n

Writing and sending a new/draft message

Open Message menu section:

1. | **New** | Or | 1a. Select: required message

1b. **Select**

2.

3. **Send**

4. Normal / Urgent

5. **Select**

6.

Contacts	→ ❶
Enter number	→ ❷
Send to many	→ ❸
Central directory	→ ❹

---

❶ **Contacts**

7. **Select**

8. Select: required contact

9. **Send**

Optional step(s):

10. **Yes**

11. n

---

❷ **Enter number**

7. **Select**

8. [keypad] Enter number

9. **Send**

Optional step(s):

10. **Yes**

11. n

❸ Send to many

7. Select

8.

             Select: required contact

Optional step(s):

9.

             Select: appropriate number

10. Send

Optional step(s):

11. Yes

12. n

❹ Central directory

7. Select

8. Enter the first character(s) of the required name

9. Yes

Optional step(s):

10.

             Select: required contact

11. Send

Optional step(s):

12. Yes

13. n
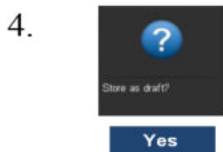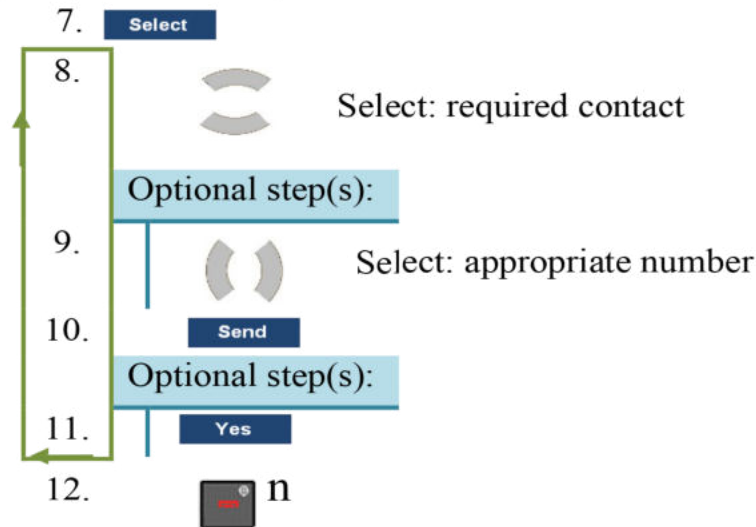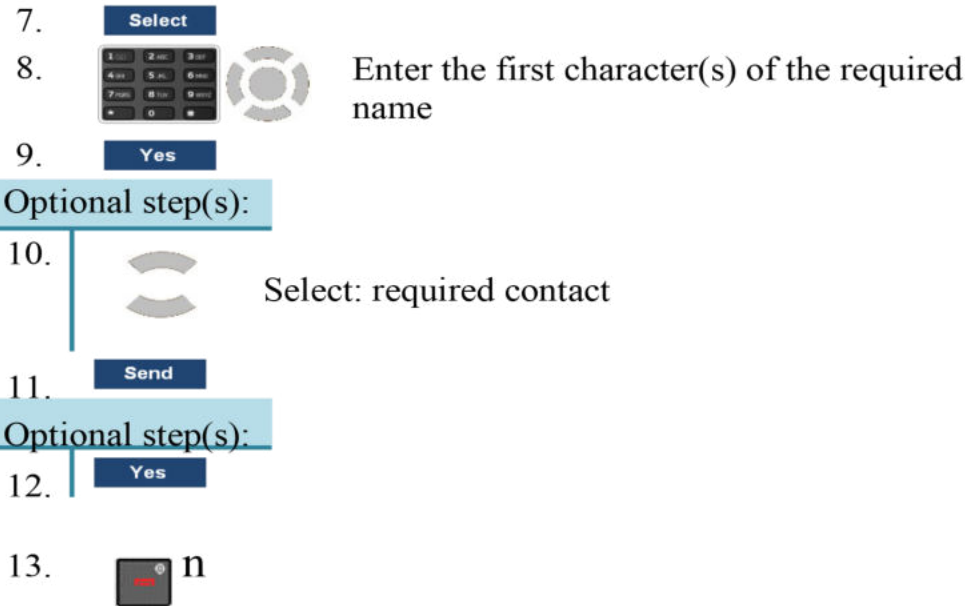
Forwarding a message

📧 Or 📤

1. Select: required message

2. **Select**

3. **More**

4. Forward

Optional step(s):

5.

6. Continue as in Writing and sending a new/draft message (page 48) from step 3.

Replying to an incoming message

📧

1. Select: required message

2. **Reply**

3.

4. **Send**

5. Normal

   Urgent

6. **Select**

Optional step(s):

7. | Yes

8. [key icon] n

Deleting a message

Open Message menu section: [icon], [icon] Or [icon]

1. [navigation arrows]   Select: required message

2. Select

3. [navigation arrows]   Delete message

4. Select

5. [? dialog icon] Delete message?
   Yes

6. [key icon] n

Deleting all messages

Open Message menu section: ,   Or

1. More   [icon] [icon]   [icon]

2. [navigation arrows]   Delete all messages

3. Select

4. [? dialog icon] Delete all messages?

Yes

5. n

Saving sender to the contacts list

Open Message menu section:
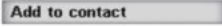
1. Select: required message

2. More

3. Save as contact

4. Select

5. Continue as in Transferring a name/number to your contacts list (page 35) from step 5.

Add sender to existing contact

Open Message menu section:

1. Select: required message

2. Select

3. Add to contact

4. Select

5. Continue as in Add a number to an existing contact (page 37) from step 5.

Message settings

The following messaging options can be configured to **On** or **Off**:

- **Overwrite old** to control what happens when the handset receives a new message, but there is no room to store more messages:

  - **On**: the oldest message stored on the phone is overwritten.
  - **Off**: new message is not stored. An **Urgent** or **Emergency** message is shown on the display; a **Normal** message is rejected.

- **Sent messages** to control whether sent messages are stored in the handset (**On**) or not (**Off**).

- **Display** to control whether **Normal** messages are displayed immediately upon receipt (**On**) or not (**Off**).

- **Auto answer msg** – Please contact your System Administrator

- **Silent answer msg** – Please contact your System Administrator

Open Message menu section:

1.   Overwrite old   Or
     ....

     Sent Messages   Or
     ....

     Display
     ....

2.   On   Or   Off

3.   n

Calendar (G577)

Open the Calendar

1.
2.
3.

Changing the calendar format (week or month view)

Open the Calendar

1.
2.
3.
4. n

Open schedule for today

Open the Calendar

1.
2.
3.
4.

Open schedule for a given date

Open the Calendar

1.
2.
3.

4.
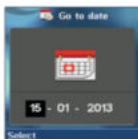
5. **Select**

6. **View**

Adding an appointment

Open the Calendar

1. **Edit**

2.

3. **Select**

4.
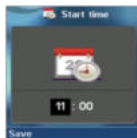
5. **Select**

6.

- 15 minutes
- 30 minutes
- 1 hour ❶
- 2 hours
- 4 hours
- Other → ❷

❶

7. **Select**

Go to step 12.

❷

7. Select

8. → End date

15 - 01 - 2013
Save

9. Select

10. → End time

11 : 30
Save

11. Select

12. → Subject
Project Meeting

13. Select

14. → Location
KOC140_

15. Select

16.

At start
5 minutes
10 minutes
15 minutes
30 minutes
1 hour } → **❸**

Other → **❹**

❸

17. Select

18. n

❹
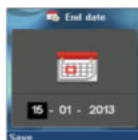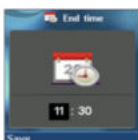
17. **Select**

18.

19. **Select**

20.

21. **Select**

22. n
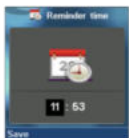
Open appointment

Note: Days with appointments will be marked with a red dot at the bottom right of the date.

Open the day/date of the appointment using Open schedule for today/Open schedule for a given date

1. Select: required appointment

2. **View**

Editing an appointment

Open appointment

1. **Edit**

2. Make the necessary changes like in Adding an appointment (page 56) from step 2.
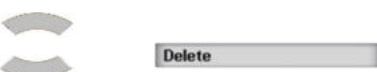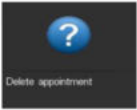
Copying an appointment

Open appointment

1. **Select**

2. **Copy**

3. **Select**

4. Make the necessary changes like in Adding an appointment (page 56) from step 2.

Deleting an appointment

Open appointment

1. **More**

2. **Delete**

3. **Select**

4. **?** Delete appointment

5. **Yes** n

Additional features (Accessories) (G577)

Calculator

When the **Calculator** is selected the following holds:

★	used to insert a decimal point
#	used to make a percentage of the given entry
Toggle	change the use of the **NAVIGATION** keys between:

- Mathematical operators
- Moving the cursor to the insertion point

1.

2.

3. **Select**

4. Calculator

5. **Select**

6. Enter/edit: a value

7. Enter/edit: mathematical operator (+, x, ÷ and -)

8. Enter/edit: a value

9. Calculate and show the result

10. n

Stopwatch

1.

2.

3. Select

4. Stopwatch

5. Select

Use of the stopwatch soft keys:

Table 9: Stopwatch soft keys

Soft key	Description
Start	Start a new measurement Or Continue a stopped measurement
Stop	Halt the measurement
Lap	Save the intermediate result and continue the measurement
Reset	Reset the stopwatch (back to 0)
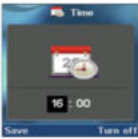
Alarms (alarm clock)

Open Alarms

1.
2.
3. **Select**
4. Alarms
5. **Select**

Assigning or change a daily alarm

Open Alarms

1. | Alarm
Off | Assign new
   | Alarm
hh:mm | Change existing
2. **Select**
3. Time
4. **Save**
5. n

Turning off a daily alarm
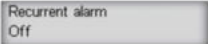
Open Alarms

1. | Alarm
hh:mm |
2. **Select**
3. **Turn off**
4. n

Assigning or change a recurrent alarm

Open Alarms

1.

| Recurrent alarm |
| Off |

| Recurrent alarm |
| hh:mm |

Assign new

Change existing

2. **Select**

3.

Time

16 : 00

Save   Turn off

4. **Select**

For the required days of the week:

5.

| Sunday |

:

:

| Saturday |

Note: (Already) selected days are marked with ☑

6. **Mark**   Or   **Unmark**

7. **Yes**

Turning off a recurrent alarm

Open Alarms

1.

| Recurrent alarm |
| hh:mm |

2. **Select**

3. **Turn off**

4. n

Setting snooze time

Open Alarms

1.
> Snooze time
> 10 minutes

2. **Select**

3.
> 1 minute
> :
> :
> 10 minutes

Note: Currently set value is marked by a blue dot (●)

4. **Select**

5. n

Telephone settings

The **Settings** menu contains a number of sections:

Table 10: Settings Menu Sections

Description	Section
General	General
Sounds - normal	Sounds - normal
Sounds - silent	Sounds - silent
Display	Display
Calls	Calls
Connectivity	Connectivity

Open Settings menu section

1.
2.
3. Select
4.

General	=
Sounds - normal	=
Sounds - silent	=
Display	=
Calls	=
Connectivity	=

Telephone settings

General settings

Table 11: General setting

Item	Description	Page
Silent ····	• Switch to/from the silent "profile"	67
Time & date	• Set the current **Time & date**	67
Language English	• Set the **Language**	70
Shortcuts	• Create **Shortcuts** to the handset menus and features (by pressing a navigation key)	70
LED signal	• Assign a certain condition to one of the three LEDs	71
Security	• Set the security settings: **Phone lock**, **Automatic keylock**, **PIN Code** and **Proxy password**	72
Handset name Empty	• Set the **Handset name**	75
RFID	• Set the RFID settings: **Notification**, **Destination** and **Out of LF**	75
Reset settings	• Return settings to the factory values. Not affected are: **Contacts**, **PIN Code**, **Proxy password** and the system registrations	77

| Status | • View handset information | 77 |

Setting Silent

If **Silent** is **On** the handset uses the sound definitions set with the **Sounds - silent** settings, otherwise it uses the **Sounds - normal** settings.

Open Settings menu section:

1.   Silent
....

2.   Off   Or   On

3.   n

Quickly toggle **Silent** setting:

1.   #   Long press
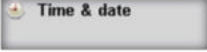
Setting the time and date

Note: If your communication system provides the date and time, then setting the date and time has only a temporary effect and will, in due time, revert to the by the system provided time and date.

Setting the time

Open Settings menu section:

1.   Time & date

2.   Select

3.   Time
14:45

4.   Select

5.

Optional step(s):

6. **Format**

7.

🔵 24 hour	
⚪ am/pm	

Note: Currently set value is marked by a blue dot (🔵)

8. **Select**

9. **Select**

10. n

Setting the date

Open Settings menu section:

1.

Time & date

2. **Select**

3.

Date
22-01-2013

4. **Select**

5.

22 / 01 / 2013

Optional step(s):

6. **Format**

7.

🔵 dd-mm-yyyy
:
:
⚪ yyyy-mm-dd
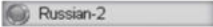
Note: Currently set value is marked by a blue dot (🔵

8. | [Select]
9. [Select]   (⊙) Russian-2
10. [⬛] n

Setting the language

Open Settings menu section: [⚙]

1.   ⌢
      ⌣
                  (○) Language
                      English

2. [Select]
3.   (●) English   *Note: Currently set value is*
              ⌢   :   *marked by a blue dot (   )*
              ⌣   :
              (⊙) Russian-2

4. [Select]
5. [⬛] n
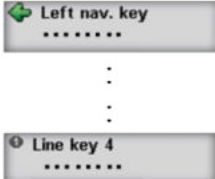
Configuring shortcuts

Shortcuts are used to get quick access to menu items.

Open Settings menu section: [⚙]

1.   ⌢
      ⌣
                  (i) Shortcuts

2. [Select]
3.   ⌢   (⬅) Left nav. key
              . . . .
      ⌣   :
                  :
              (❶) Line key 4
              . . . .

4. Select

5. None

   :
   :
   :
   Alarms

   Note: Currently set value is marked by a blue dot ( )

6. Select

7. n

Configuring the LED signal
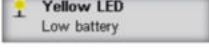
The **Red LED**, **Green LED** and **Yellow LED** can be used to indicate certain conditions to the user:

- **Missed call**
- **Text message**
- **Voice message**
- **Text or voice msg**
- **Low battery**
- **Charging**
- **Silent charging**

Open Settings menu section:

1. LED signal

2. Select

3. Red LED
   . . . .

   Green LED
   Charging

   Yellow LED
   Low battery

4. Select

5.

| 🔵 Off |
| 🔘 Missed call |

:
.

| 🔘 Silent charging |

Note: Currently set value is marked by a blue dot ( )

6. **Select**

7. **n**

Security options

Setting the Phone lock feature

If the **Phone lock** is set then upon turning on your handset you'll be asked to enter the **PIN Code**.

Open Settings menu section:

1.

| 🔵 Security |

2. **Select**

3.

| Phone lock |
| .... |

4. **Select**

5.

Enter PIN

6. **Yes**

7.

| 🔵 Off |
| 🔘 On |

Note: Currently set value is marked by a blue dot (🔵)

8. **Select**

9. **n**

Telephone settings

Setting the Automatic keypad lock feature

Open Settings menu section:

1. [Security]

2. Select

3. [Automatic keylock ....]

4. Select | ● Off

5. ● 15 seconds

: *Note: Currently set value is*

● 5 minutes : *marked by a blue dot ( )*

6. Select

7. n

Changing the PIN code

Open Settings menu section:

1. [Security]

2. Select

3. [Change PIN code]

4. Select

5. [Enter current PIN]

6. Yes

7.

8. **Yes**

9.

10. **Yes**

11. n

Changing the Proxy password

Change the **Proxy password** that is used at SIP authentication.

Open Settings menu section:

1. 🔵 **Security**

2. **Select**

3. **Proxy password**
   ******

4. **Select**

Optional step(s):

5. Enter password
   Current Password_

   abc

6. **Yes**

7. Enter new password

   Abc

8. **Yes**

9.

10. Yes
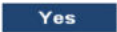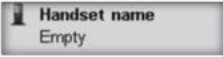
11. n

Defining the handset name

Open Settings menu section:

1.

2. Select

3.

4. Select

5. n

Resetting settings

All user determined **Settings** are set to the default factory values! Open Settings menu section:

1.

2. Select

3.

4. Yes

5.   Enter PIN

6.   **Yes**

7.   n

View status information

Open Settings menu section:

1.   **i** Status

2.   **Select**

3.   Battery level:
93%
RSSI:
91%
SW version:
0102 Branch: 0004
16-01-2013   14:37
HW version:
2
IPEI:
015A.DA:99.7D
Free memory:
295 bytes
DECT
Frequency:
1880-1900Mhz
Mode:
INT
Power level:
24 dBm

   Note: In reality divided over three screens

4.   **Yes**

5.   n

Sounds (normal & silent) settings

Table 12: Sounds settings

Item	Description	Page
Incoming call	Sound settings related to an **Incoming call**: • Ring volume • **Ring external** melody for calls from an external source • **Ring internal** melody for calls from an internal source • **Ring unknown call** melody for calls from an unknown source • **Group ring** melody for calls from an group source • **Intercom ring** melody for calls from an intercom source • **Emergency ring** melody for calls from an emergency call source • **ARB ring** melody for calls from an automatic ring back source • **Increasing ring** to determine whether the **Ring volume** increases gradually • **Vibrator** to define the trembler feature for calls	81
Message notification	Sound settings related to an incoming message: • **Notification volume**	83

Table 12: Sounds settings

Item	Description	Page
	- **Notification normal** melody for **Normal** messages - **Notification urgent** melody for **Urgent** messages - **Notification emergency** melody for **Emergency** messages **Increasing notification** to determine whether the **Notification volume** increases gradually - **Vibrator** to define the trembler feature for messages	
Alerts	Sound settings related to **Alerts** (for **Calendar** and **Alarms**): - **Alert volume** - **Alert melody** - **Increasing alert** to determine whether the **Alert volume** increases gradually - **Vibrator** to define the trembler feature for **Alerts**	86
Feedback	Sound settings related to: - **Key sound** for the sound that occurs when you press a key - **Confirmation sound** for the sound that indicates successful setting	88
Noise reduction	Configure the settings for **Noise Reduction**	90

Incoming call

Setting the ring volume

Open Settings menu section: [icon] Or [icon]

1. [up/down arrows]   Incoming call

2. Select

3. [up/down arrows]   Ring volume
                        n

4. Select

5. [left/right arrows]   Or   [Ring volume display]

    [+ / – buttons]

6. Yes

7. [key icon] n
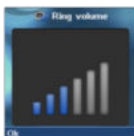
Setting the ring melodies

Open Settings menu section: [icon] Or [icon]

1. [up/down arrows]   Incoming call

2. Select

3. [up/down arrows]   Ring external   Or
                        Melody n

                        Ring internal   Or
                        Melody n

                        Ring unknown call
                        Melody n

4. Select

5.   `Melody 1`

                   :   *Note: Currently set value is*

                   :   *marked by a blue dot ( )*

      `Melody 20`

Optional step(s):

6.   **Play**

7.   **Stop**

8.   **Select**

9.   n
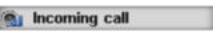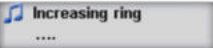
Setting the increasing ring feature

Open Settings menu section: Or

1.   `Incoming call`

2.   **Select**

3.   `Increasing ring`
               `....`

4.   **Off**   Or   **On**

5.   n

Setting the vibrator feature

Open Settings menu section: Or

1.   `Incoming call`

2.   **Select**

3.

 Vibrator
....

4. **Select**

5.

 🔵 Off

⚪ Vibrate then ring

⚪ Vibrate only

⚪ Vibrate and ring

Note: Currently set value is marked by a blue dot (🔵)

6. **Select**

7. n

Message notifications

Setting the notification volume

Open Settings menu section: Or

1.

 Message notification

2. **Select**

3.

 Notification volume
n

4. **Select**

5.

 Or

6. **Yes**

7. n
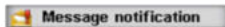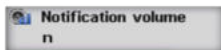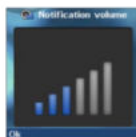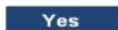
Setting the notification melodies

Open Settings menu section: ◀ Or ◀

1.   ⌒⌒ | 🔲 Message notification |

2. | Select |

3.   ⌒⌒ | ⚠ Notification normal
Melody n | Or

     | ⚠ Notification urgent
Melody n | Or

     | ⚠ Notification emergency
Melody n |

4. | Select |

5.   ⌒⌒ | ⦿ Melody 1 | *Note: Currently set value is*
                    :   *marked by a blue dot (⦿)*
                    :
         | Ringtone:
Default ♫ |

Optional step(s):

6. | Play |

7. | Stop |

8. | Select |

9.   🔲 n

Setting the increasing notification feature

Open Settings menu section: ◀ Or ◀

1.   ⌒⌒ | 🔲 Message notification |

2. | Select |

3. | Increasing notification
.....

4.   **Off**   Or   **On**

5.   n

Setting the vibrator feature

Open Settings menu section: Or

1. | Message notification

2.   **Select**

3. | Vibrator
.....

4.   **Select**

5.   Off

      Vibrate then ring   *Note: Currently set value is*

      Vibrate only   *marked by a blue dot ( )*

      Vibrate and ring

6.   **Select**

7.   n

Alerts

Setting the alert volume

Open Settings menu section: Or

1.   Alerts

2. Select

3.   Alert volume
   n

4. Select

5. Or

6. Yes

7. n
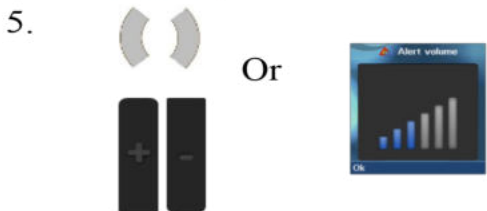
Setting the alert melody

Open Settings menu section: Or

1.   Alerts

2. Select

3.   Alert melody
   Melody n

4. Select

5.

| Melody 1 |
| : |
| : |
| Melody 20 |

Note: Currently set value is marked by a blue dot (●)

Optional step(s):

6. **Play**

7. **Stop**

8. **Select**

9. n
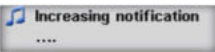
Setting the increasing alert feature

Open Settings menu section: Or

1.

| Alerts |

2. **Select**

3.

| Increasing notification .... |

4. **Off** Or **On**

5. n

Setting the vibrator feature

Open Settings menu section: Or

1.

| Alerts |

2. **Select**

3.
   | Vibrator
   ....

4. **Select**

5.
   | Off
   | Vibrate then ring
   | Vibrate only
   | Vibrate and ring

   Note: Currently set value is marked by a blue dot (●)

6. **Select**

7. n

Feedback

Setting the key sound feature

Open Settings menu section: [   ] Or [   ]

1.
   | Feedback

2. **Select**

3.
   | Silent
   | Click
   | Tone

   Note: Currently set value is marked by a blue dot (●)

4. **Select**

5. n

Setting confirmation sound

Open Settings menu section: [   ] Or [   ]

1.
   | Feedback

2. [Select]

3.
   ⚠ Confirmation sound
   ....

4. [Off] Or [On]

5. [🔲] n
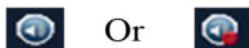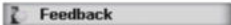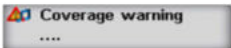
Setting the coverage warning feature

Open Settings menu section: [🔵] Or

1.
   ⚑ Feedback

2. [Select]

3.
   ⚠ Coverage warning
   ....

4. [Off] Or [On]

5. [🔲] n

Setting the charger warning feature

Open Settings menu section: [🔵] Or [🔵]

1.
   ⚑ Feedback

2. [Select]

3.
   ⚠ Charger warning
   ....

4. [Off] Or [On]

5. [🔲] n
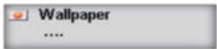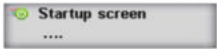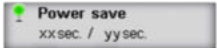
Display settings

Table 13: Display settings

Item	Description	Page
Wallpaper	• Select the image that is displayed on the screen of your handset in the idle state	91
Startup screen	• Select the startup screen image which displays temporarily when the handset starts	92
Power save xx sec. / yy sec.	• Configure the periods of time after which the handset's display is dimmed and turned off	92

Selecting Wallpaper

For other **Wallpaper** than **Default**: Please contact your System Administrator

Open Settings menu section:

1. Wallpaper ....

2. Select

3. Default

Note: Currently set value is marked by a blue dot (●)

Optional step(s):

4. View

5.

6. Select

7. n

Selecting startup screen

For other **Startup screen** than **Default** or **NEC**: Please contact your System Administrator

<u>Open Settings menu section:</u>

1.
    Startup screen
    ....

2. **Select**

3.
    Default
    NEC

Note: Currently set value is marked by a blue dot (●)

Optional step(s):

4. **View**

5.

6. **Select**

7. n

Configuring power save

The display of your DECT Handset has three intensity levels:

- Display on;
- Display dimmed;
- Display off.
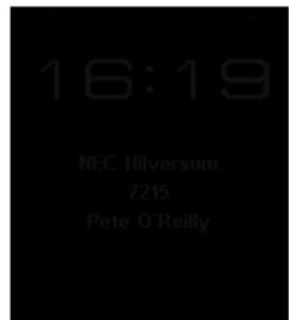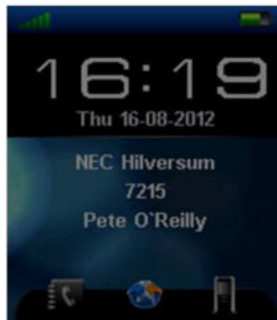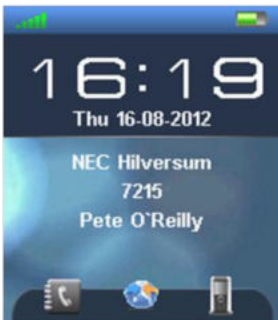
Figure 12: Display intensity levels On, Dimmed and Off

The various levels are used to save energy and are applied based

on the **Power save** setting.

Open Settings menu section:

1.

   Power save
   xx sec. / yy sec.

2. **Select**
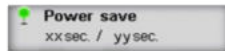
3.

   To never turn off the display
   set the second value to 0

4. **Select**

5. n

Calls settings

Table 14: Calls settings
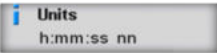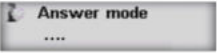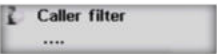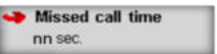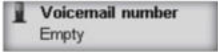
Item	Description	Page
Units h:mm:ss nn	• View information regarding outgoing **Call time** and **Message count**.	95
Answer mode	• Determine how incoming calls can be answered: o **Normal** using Or o By pressing **Any key** o Automatically (**Auto answer**)	95
Caller filter	• Selectively block or accept calls from specified callers.	96
Emergency Call	• Configure the **Emergency call** feature to dial a number or send a text message by long pressing the SOS key.	101
Silent charging	• Determine what action is taken when the handset is called while in the charger.	115
Missed call time nn sec.	• Determine when a not answered call is added to the **Missed calls** list	116

Table 14: Calls settings
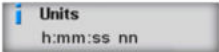
Item	Description	Page
Voicemail number Empty	• Configure the **Voicemail number**	116

View statistics information

Open Settings menu section:

1. **Units**
h:mm:ss nn

2. Select

3. **Call time**
h:mm:ss   Or

   Message count
nn

Optional step(s):

4. Clear

5. **?**
Do you wish to clear the selected counter?

   Yes

6. n

Answer mode configuration

Open Settings menu section:

1. **Answer mode**
....

2. Select

3.　　　　　　　　　◉ Normal　　　　　　Or　　*Note: Currently set*

　　　　　　　　　　◉ Any key　　　　　Or　　*value is marked by a*

　　　　　　　　　　◉ Auto answer　　　　　　*blue dot (◉)*

4.　**Select**

5.　　🔲 n

Caller filter configuration

Adding an entry to the Caller filter list

Open Settings menu section:

1.　　　　　　　　　Ɫ　**Caller filter**
　　　　　　　　　　　....

2.　**Select**

3.　　　　　　　　　**List**

4.　**Select**

5.　**Edit**

6.　　　　　　　　　Lookup contact　　→ ❶

　　　　　　　　　　Enter number　　→ ❷

　　　　　　　　　　Central directory　　→ ❸

❶　　Lookup contact

7.　**Select**

8.　　　　　　　　Select: required contact

9.　**Select**

10.

Yes

11.

 n

❷ Enter number

7. Select

8.

 Enter number

9. Select

10.

 Name

Abc

11. Select

12.

Store current item in caller filter?

Yes

13.

 n

❸ Central directory

7. Select

8.
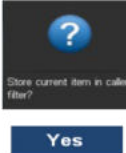
 Enter the first character(s) of the required name

9. Yes

10.

 Select: required contact

11. | Select |

12.

Store current item in caller filter?

| Yes |

13. **n**

Changing a Caller filter entry

Open Settings menu section:

1.

> Caller filter
> ....

2. | Select |

3.

List

4. | Select |

5. | Select |

6.

Edit

7. | Select |

8. Select: required entry

9. | Edit |

Continue as in Adding an entry to the Caller filter list (page 96), ❷ - **Enter number**, from step 8

Telephone settings

Deleting an entry from the Caller filter list

Open Settings menu section:

1.
   > Caller filter
   > ....

2. Select
3.
   > List

4. Select
5. More
6.
   > Delete

7. Select
8.
   Select: required entry

9. Select
10.
    Delete entire caller filter list?

    Yes
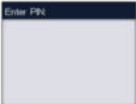
11. n

Deleting all entries in the Caller filter list

Open Settings menu section:

1.
   > Caller filter
   > ....

2. **Select**

3.
   List

4. **Select**

5. **More**

6.
   Delete all

7. **Select**

8.
   Delete entire caller filter list?

   Yes

9.
   Enter PIN:

10. **Yes**

11. n

Activating Caller filter

Open Settings menu section:

1.
   Caller filter
   ....

2. **Select**

3.
   Mode
   ....

4. **Select**

5. | Accept list | → Accept only calls from callers in the **Caller filter**

| Block list | → Don't accept calls from callers in the **Caller filter**

| Filter off | → **Caller filter** not used

Note: Currently set value is marked by a blue dot (●)

6. Select

7. n

Configuring emergency or SOS calls (G577)

Assigning emergency call number

Open Settings menu section:

1. | Emergency Call ....

2. Select

3. | Number ....

4. Select

5. | Lookup contact | → ❶

| Enter number | → ❷

| Central directory | → ❸

❶ Lookup contact

6. Select

7. Select: required contact

8. **Select**

9. n

❷ Enter number
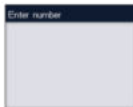
6. **Select**

7.   When no number is entered then the **Emergency call** feature is disabled

8. **Select**

9. n

❸ Central directory

6. **Select**

7.   Enter the first character(s) of the required name

8. **Yes**

9. Select: required contact

10. **Select**

11. n

Telephone settings

Assigning an emergency message

Open Settings menu section:

1.

    Emergency Call
    ....

2. **Select**

3.

    Message
    ....

4. **Select**

5.

    Message

    Abc   160

    To make a voice call **no Emergency call** message should be defined.

6. **Select**

7. n

Assigning the Silent charging feature

Open Settings menu section:

1.

    Silent charging
    ....

2. **Select**

3.
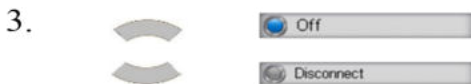
    Off   →**Silent charging** not used

    Disconnect   → Disconnect from the system while in the charger[14]

    Silent   → Turn off the ringer (and vibrator) while in the charger

---

[14] If configured: redirect call to alternative destination

Note: Currently set value is marked by a blue dot (🔵)

4. **Select**

5. 📱 n

Defining the missed call time

Open Settings menu section: 📋

1. 〰️ Missed call time
   nn sec.

2. **Select**

3. ⌨️ 🔘 Missed call time

   10

   Save

4. **Select**

5. 📱 n

Voicemail

Use the Voicemail feature to listen to voice messages left by calling parties[15]. You receive a voicemail in the following situations:

    a. if your handset is switched off
    b. if your handset is busy
    c. if your handset is out of the coverage area

A new voice message dialogue appears only once, i.e., when a caller leaves a first new message in the mailbox. A voicemail

---

[15] Your communications system needs to support the Voicemail feature

symbol ( ) appears in the icon line; it disappears after you play the message.

Assigning the Voicemail number

Open Settings menu section:

1.   **Clear**

2. **Select**

3.

4. **Select**

5. n

Connectivity settings
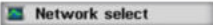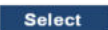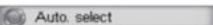
Table 15: Connectivity settings

Item	Description	Page
Register	• Register handset to a DECT system Please contact your System Administrator	-
Deregister	• Remove registration your handset from a DECT system Please contact your System Administrator	-
Network select	• Select which DECT system is to be used (only if the handset is registered to more DECT systems)	118
Bluetooth	• Enable/Disable Bluetooth connectivity for pairing a Bluetooth headset.	119

DECT system selection

Open Settings menu section:

1.   Network select

2. Select   NEC Hilversum

3.   Auto. select   → Handset selects DECT system automatically

→ Select: required DECT system (here e.g., **NEC Hilversum**)

Note: Currently set value is marked by a blue dot (⬤)
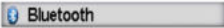
4. Select

5. ⬛ n

Bluetooth settings (G577)

Table 16: Bluetooth headset status

Icon	Description
🟦	Connected
⬜	Disconnected
🟦	In conversation

Enable Bluetooth

Open Settings menu section:

1. Bluetooth

2. Select

3. Enable/disable
    Disabled

4. Select

5.

6. **Yes**

7. n

Disable Bluetooth

Open Settings menu section:

1.

 🔵 Bluetooth

2. **Select**

3.

 Enable/disable
Enabled

4. **Select**

5.

6. **Yes**

7. n
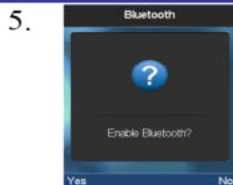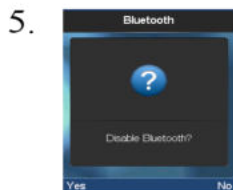
Telephone settings

Pairing a Bluetooth headset

Open Settings menu section and Enable Bluetooth:

1.

🔷 Bluetooth

2. **Select**

3. Start pairing mode on your Bluetooth headset – refer to your headset documentation.

4.

Search for devices

5. **Select**

6.

PC0409
PC0401
BCH-C2029F0
BT 31R

Pair

Select: required headset (e.g. BT 31R)

7. **Pair**

8.

Bluetooth
Enter PIN

Ok   Clear

Headset PIN Code!

8. **Yes**

9. n

Connecting a paired Bluetooth headset

Open Settings menu section:

1.

🔷 Bluetooth

2. **Select**

3. Paired devices

4. **Select**

5. 🔵 BT 31R   Select: required headset (e.g. BT 31R)

6. **Connect**

7. n

Disconnecting a paired Bluetooth headset

Open Settings menu section:

1. 🔵 Bluetooth

2. **Select**

3. Paired devices

4. **Select**

5. 🔵 BT 31R   Select: required headset (e.g. BT 31R)

6. **Disconne..**

7. n

Renaming a paired Bluetooth headset

Open Settings menu section: 🌐

1. Bluetooth

2. Select

3. Paired devices

4. Select

5. BT 31R   Select: required headset (e.g. BT 31R)

6. More

7. Change name

8. Select

9. [keypad] [arrows]   Bluetooth / BT 31R_
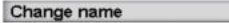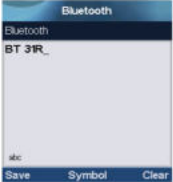
10. Select

11. [key] n

Retrieve information for a paired Bluetooth headset

Open Settings menu section and Enable Bluetooth:

1.   Bluetooth

2. **Select**

3.   Paired devices

4. **Select**

5.   BT 31R   Select: required headset (e.g. BT 31R)

6. **More**

7.   Info

8. **Select**

9.
```
        Bluetooth

Status:
Active
Headset name:
BT 31R
Headset address
000C78775ECD



Ok
```

10. **Yes**

11. n

Delete a paired Bluetooth headset

Open Settings menu section:

1.

2. Select

3. Paired devices

4. Select

5. BT 31R   Select: required headset
             (e.g. BT 31R)

6. More

7. Delete

8. Select
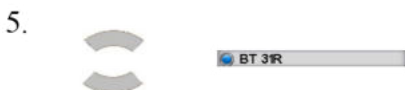
9.
Bluetooth

?

Delete current item from list?

Yes   No

10. Yes

11. n
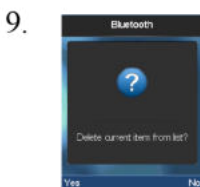
Delete all paired Bluetooth headsets

Open Settings menu section: 🌐

1. Bluetooth

2. **Select**

3. Paired devices

4. **Select**

5. BT 31R   Select: required headset
                    (e.g. BT 31R)

6. **Select**

7. Delete all

8. **Select**

9. Bluetooth
   ?
   Delete all items in this list?
   Yes   No

10. **Yes**

11. n