

5.2.6 Activating the "Slewing encoder" option

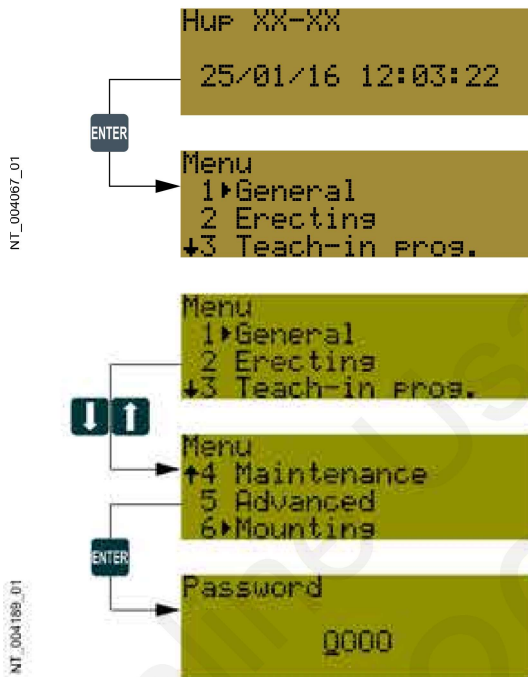
Procedure

Accessing the "Erection" menu



Note

Procedure to be followed from the home screen.



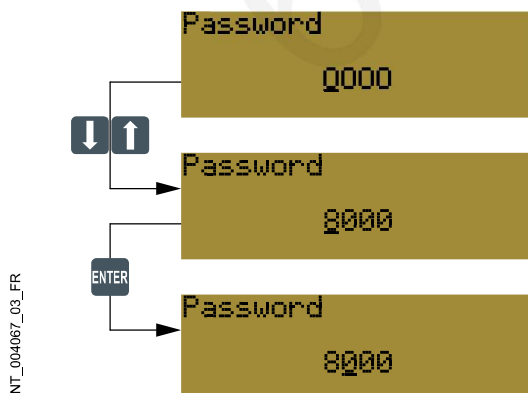
1. Press the **ENTER** key.
 - ◁ The **"Menu"** screen will be displayed and the **"General notes"** menu will be preselected.
2. Use the arrows **↓↑** to select the **"Erection"** menu, then press the **ENTER** key to confirm.
 - ◁ The **"Password"** screen will be displayed. The first **"0"** is selected.

Entering the password



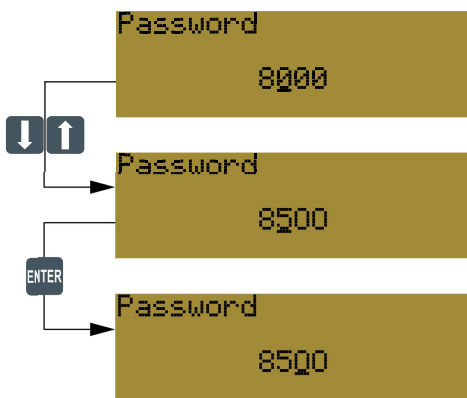
Note

The password is: **8 5 2 8**.

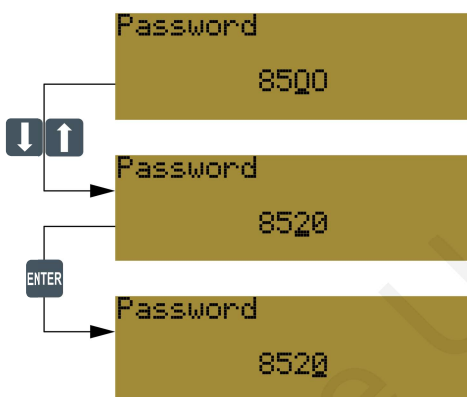


3. Use the arrows **↓↑** to increase the first number of the password to **"8"**, then press the **ENTER** key to confirm.
 - ◁ The first number of the password will be confirmed and the second will be selected.

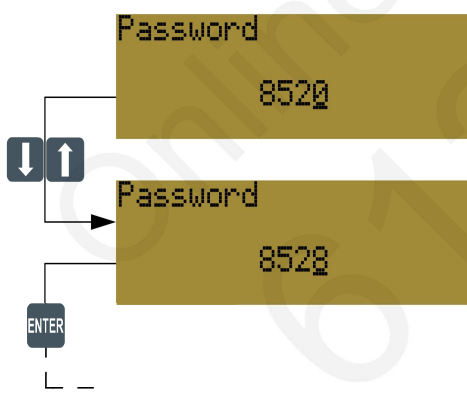
NT_004067_04_FR



NT_004067_05_FR



NT_004067_06_FR



4. Use the arrows **↓↑** to increase the second number of the password to "5", then press the **ENTER** key to confirm.

◁ The second number of the password will be confirmed and the third will be selected.

5. Use the arrows **↓↑** to increase the third number of the password to "2", then press the **ENTER** key to confirm.

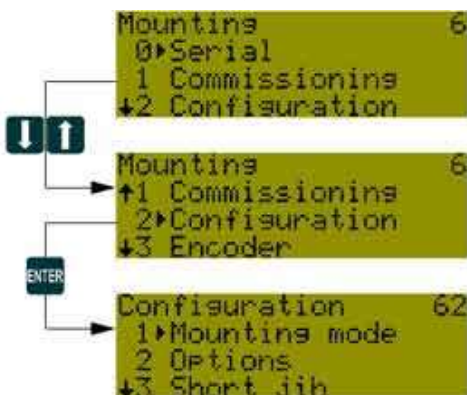
◁ The third number of the password will be confirmed and the fourth will be selected.

6. Use the arrows **↓↑** to increase the fourth number of the password to "8", then press the **ENTER** key to confirm.

◁ The password will be confirmed.

Accessing the "Options" parameter

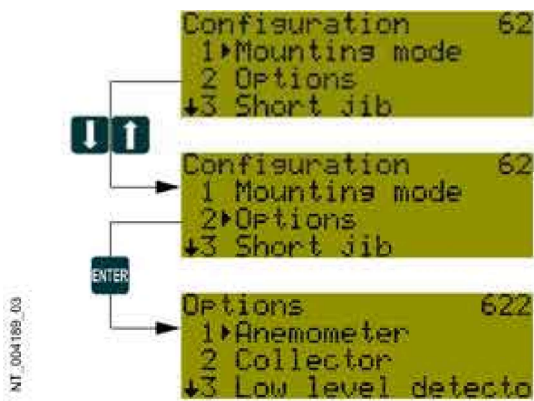
NT_004189_02



7. Use the arrows **↓↑** to select the "Configuration" submenu, then press the **ENTER** key to confirm.

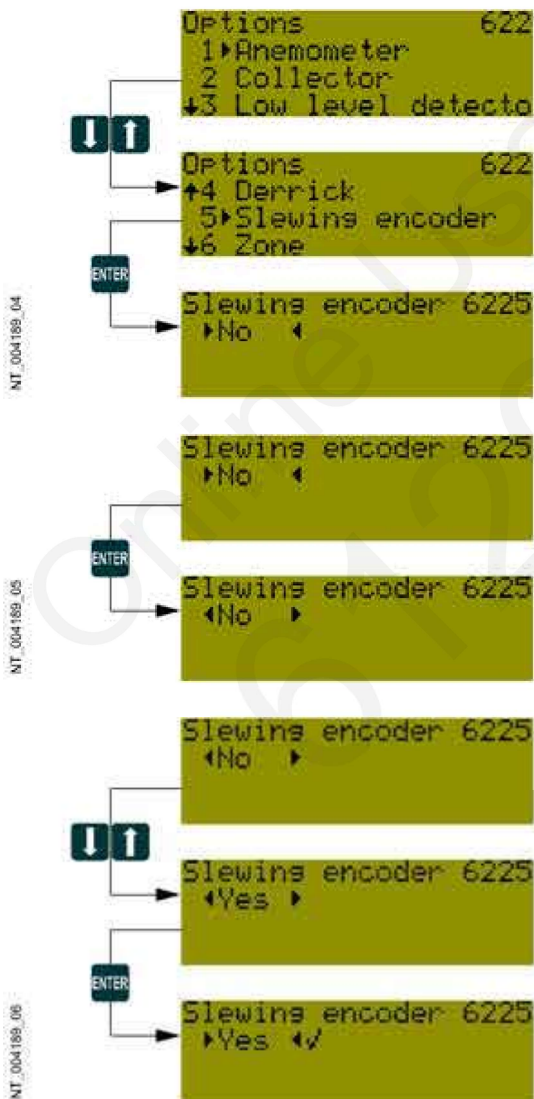
◁ The "Configuration" submenu is displayed and the "Erection mode" parameter is selected.

ENU / 2018-07-11



8. Use the arrows to select the **"Options"** parameter, then press the key to confirm.
 < The **"Anemometer"** option is selected.

Activating the "Slewing encoder" option



9. Use the arrows to select the **"Slewing encoder"** option then press the key to confirm.
 < The setting for the option is preselected.



Note

"No": option not activated.

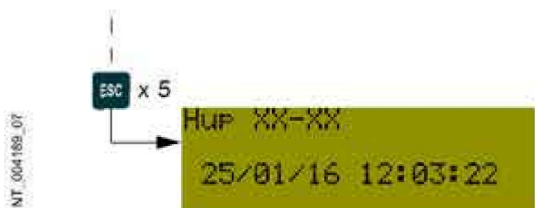
"Yes": option activated.

10. Press the key.
 < The setting for the option is selected.

11. Use the arrows to select **"Yes"**, then press the key.
 < The symbol appears to the right of the setting for the option and the value is saved.

Returning to the home screen

12. Press the **ESC** key five times.
 - ◁ The home screen is displayed.



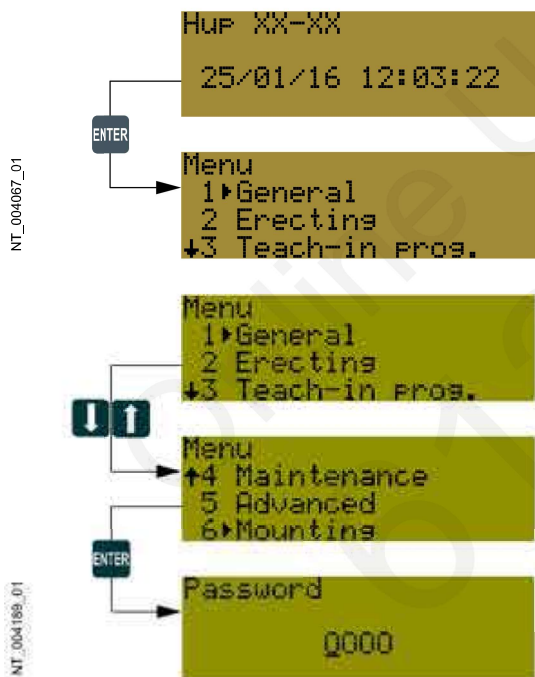
5.2.7 Pairing the slewing encoder

Procedure

Accessing the "Erection" menu

**Note**

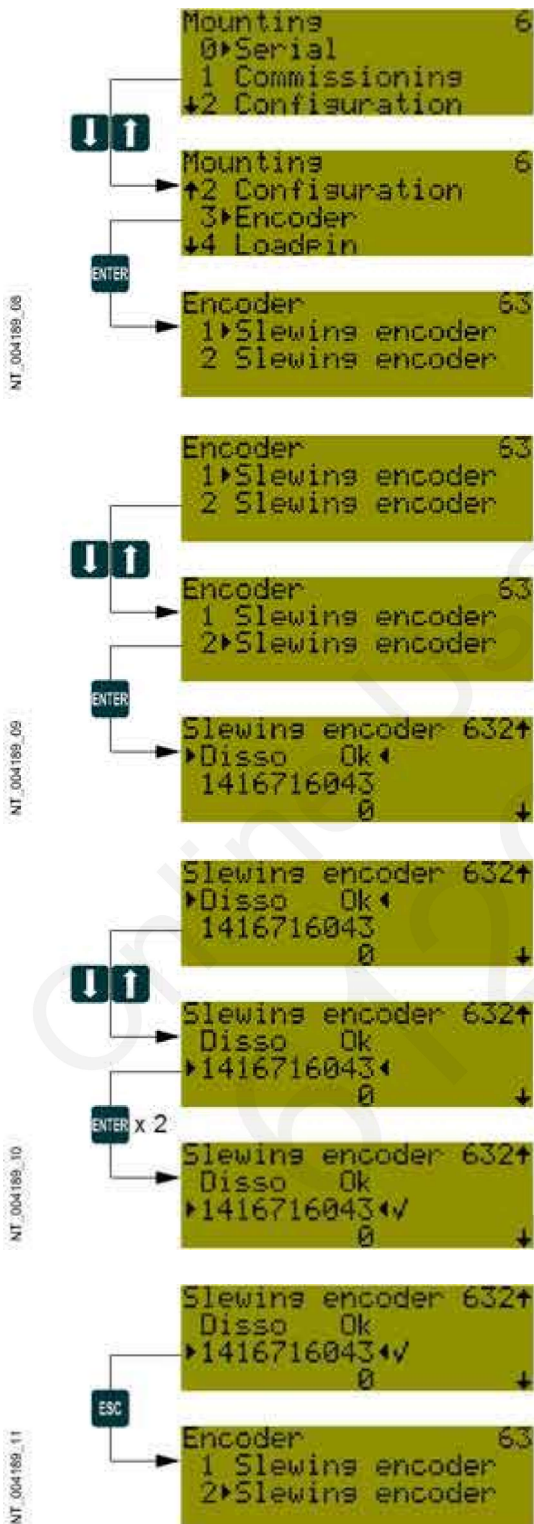
Procedure to be followed from the home screen.



1. Press the **ENTER** key.
 - ◁ The **"Menu"** screen will be displayed and the **"General notes"** menu will be preselected.
2. Use the arrows **↑↓** to select the **"Erection"** menu, then press the **ENTER** key to confirm.
 - ◁ The **"Password"** screen will be displayed. The first **"0"** is selected.

3. Enter the password. ➡ page 5-163

Pairing the slewing encoder



4. Use the arrows **↓↑** to select the "Encoder" submenu, then press the **ENTER** key to confirm.
 - ◁ The "Encoder" submenu is displayed with the "Redundant slewing encoder" parameter selected.

Need to select the Main slewing encoder first like it tells you below

5. Use the arrows **↓↑** to select the "Main slewing encoder" parameter then press the **ENTER** key to confirm.
 - ◁ The "Main slewing encoder" parameter is displayed.

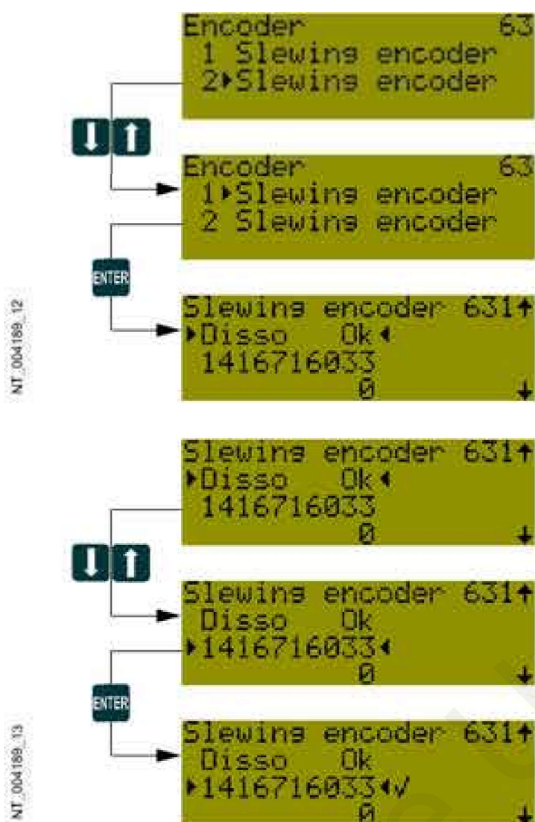
There is a step that you need to do in order for the slew encoders to pair up. In this process you need to press the enter key on OK and get a check mark by OK then escape back and go to redundant slew encoder

6. Use the arrows **↓↑** to select the address of the main slewing encoder, then press the **ENTER** key twice to confirm.
 - ◁ The symbol ✓ appears to the right of the address. The address is saved.

**Note**

An encoder address is a ten-digit code.

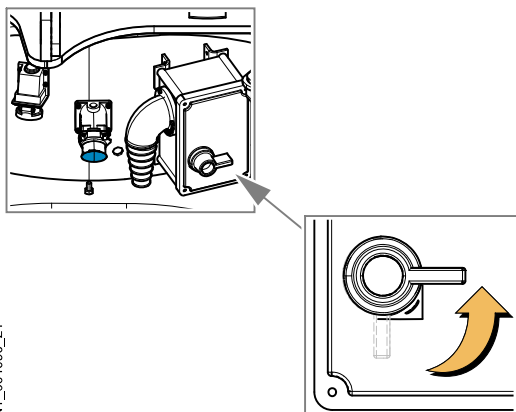
7. Press the **ESC** key.
 - ◁ The "Encoder" submenu is displayed with the "Main slewing encoder" parameter selected.



Returning to the home screen



Restarting the crane
Powering off the crane



8. Use the arrows **↑↓** to select the **"Redundant slewing encoder"** parameter then press the **ENTER** key to confirm.

◁ The **"Redundant slewing encoder"** parameter is displayed.

Do the same steps as you did on the main slewing encoder. Press enter on OK then escape back to the main slewing encoder

When you go back to main slewing encoder then you will want to follow the manual instructions by pressing enter on your address and get a check mark then press esc and do the same to your redundant slewing encoder

9. Use the arrows **↑↓** to select the address of the redundant slewing encoder, then press the **ENTER** key twice to confirm.

◁ The symbol **✓** appears to the right of the address. The address is saved.

Note

An encoder address is a ten-digit code.

10. Press the **ESC** key four times.
◁ The home screen is displayed.

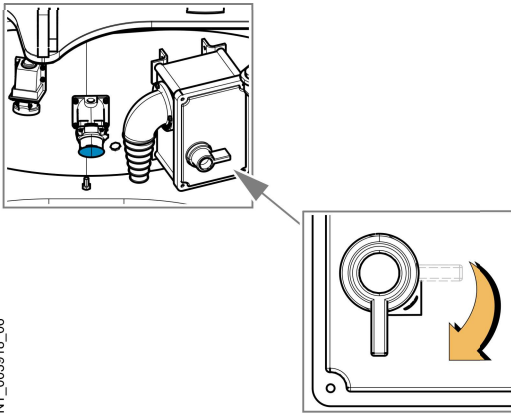
11. Turn the crane switch OFF.

don't forget to do this

12. Wait before powering on the crane.

Technical data	
Waiting time	1 min

Powering on the crane



13. Turn the crane's isolating switch ON.

NT_003918_06

5.2.8 Entering the activation code for a "Usable option"

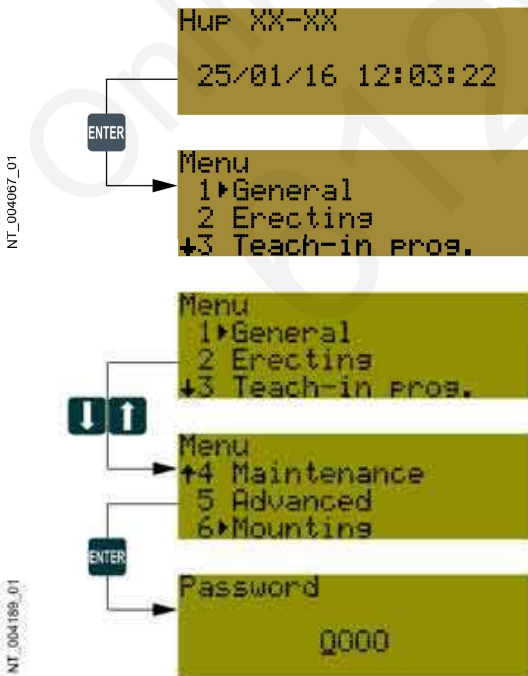
Procedure

Accessing the "Erection" menu



Note

Procedure to be followed from the home screen.



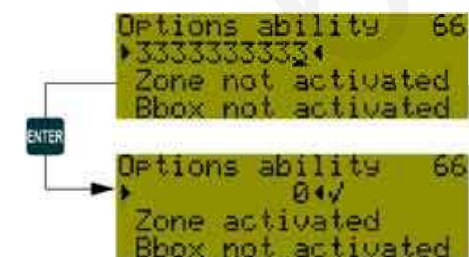
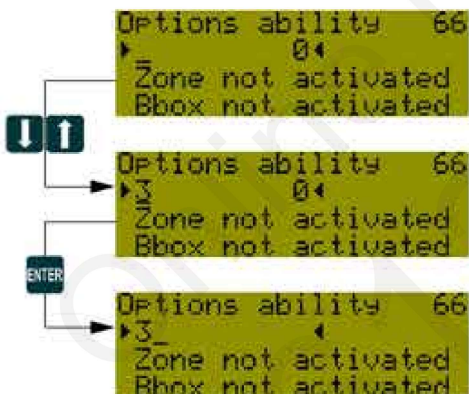
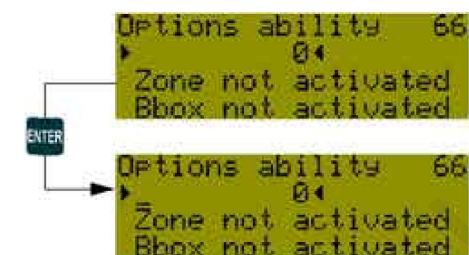
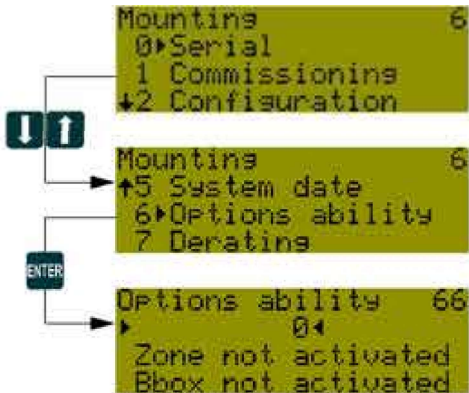
NT_004067_01

NT_004189_01

1. Press the **ENTER** key.
 - ◁ The **"Menu"** screen will be displayed and the **"General notes"** menu will be preselected.
2. Use the arrows **↓↑** to select the **"Erection"** menu, then press the **ENTER** key to confirm.
 - ◁ The **"Password"** screen will be displayed. The first **"0"** is selected.

3. Enter the password. ➡ page 5-163

Entering the activation code for a "Usable option"



4. Select the **"Usable options"** submenu using the arrows and press to confirm.
 - ◁ The field for entering the option's activation code is preselected.

**Note**

An option's activation code is made up of 10 digits.

5. Press the key.
 - ◁ The first digit of the activation code is selected.

6. Use the arrows to enter the first digit of the activation code, then press the key to confirm.
 - ◁ The first digit of the activation code is confirmed and the second is selected.

**Note**

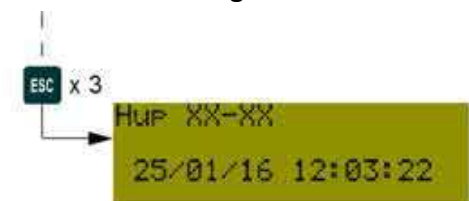
The activation code is sent when the option is purchased from your **Manitowoc** agent.

7. Repeat the preceding step for every digit of the activation code, then press the key to confirm.
 - ◁ The symbol appears to the right of the code, the code is confirmed, and the option is activated.

**Note**

The code entered in this procedure is an example only.

Returning to the home screen



8. Press the key three times.
 - ◁ The home screen is displayed.

5.2.9 Activating the "Zone" option

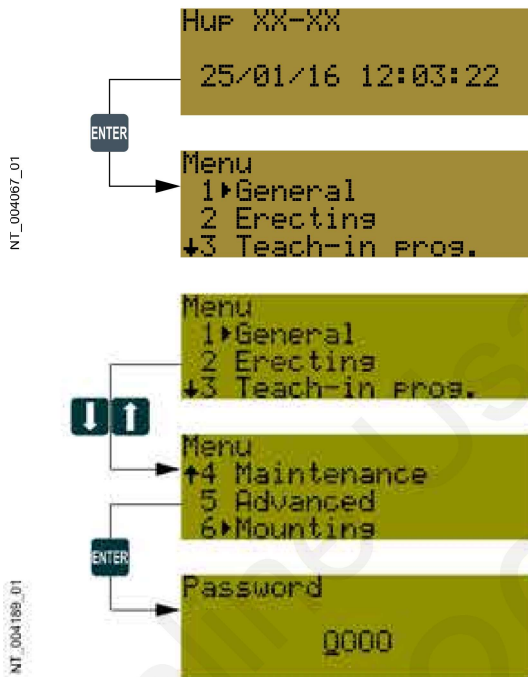
Procedure

Accessing the "Erection" menu



Note

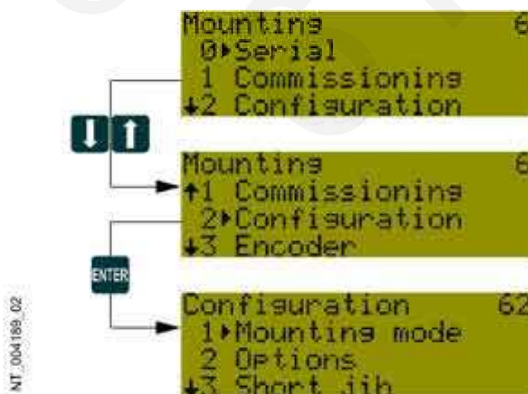
Procedure to be followed from the home screen.



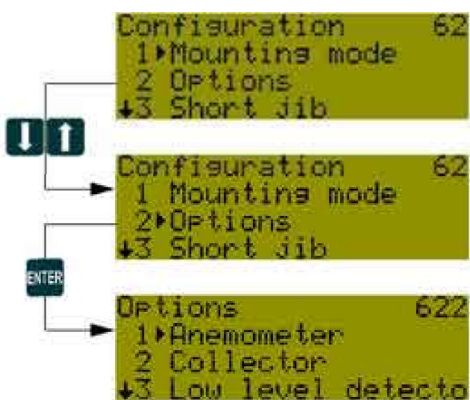
1. Press the **ENTER** key.
 - ◁ The **"Menu"** screen will be displayed and the **"General notes"** menu will be preselected.
2. Use the arrows **↓↑** to select the **"Erection"** menu, then press the **ENTER** key to confirm.
 - ◁ The **"Password"** screen will be displayed. The first **"0"** is selected.

3. Enter the password. ➡ page 5-163

Accessing the "Options" parameter

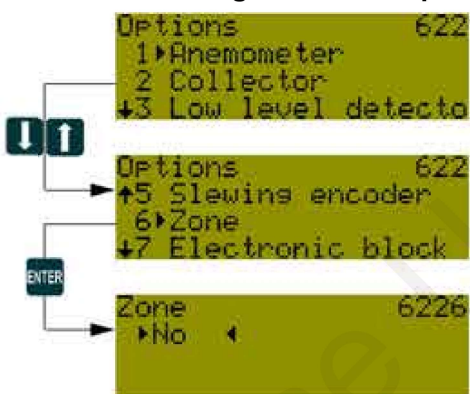


4. Use the arrows **↓↑** to select the **"Configuration"** submenu, then press the **ENTER** key to confirm.
 - ◁ The **"Configuration"** submenu is displayed and the **"Erection mode"** parameter is selected.



5. Use the arrows **↓↑** to select the **"Options"** parameter, then press the **ENTER** key to confirm.
 < The **"Anemometer"** option is selected.

Activating the "Zone" option



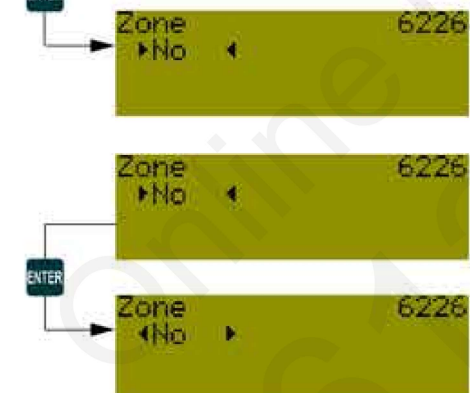
6. Use the arrows **↓↑** to select the **"Zone"** option then press the **ENTER** key to confirm.
 < The setting for the option is preselected.



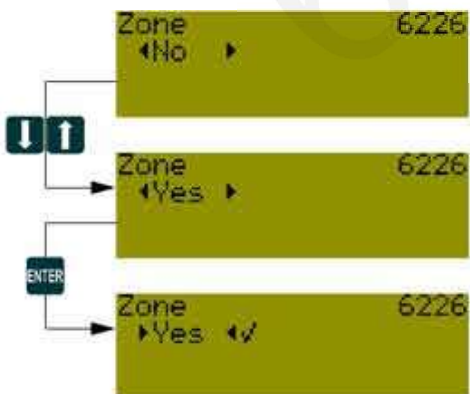
Note

"No": option not activated.

"Yes": option activated.



7. Press the **ENTER** key.
 < The setting for the option is selected.



8. Use the arrows **↓↑** to select **"Yes"**, then press the **ENTER** key.
 < The symbol **✓** appears to the right of the setting for the option and the value is saved.