



## Moveable Floor and Submersible Bulkhead Manual

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## Logging in

### ATTENTION!

Please make sure you have read and understood the alternative document entitled description in the Variopool manual folder before attempting to use the touchscreen for the first time!

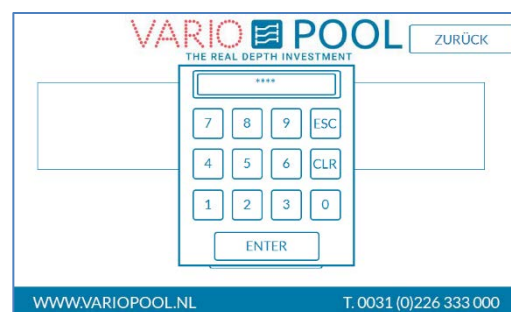
1. Touch the screen.
2. Pressing the LOGIN button will make a numeric pad appear on your screen. Here you can enter your password. Entering a correct password will produce a button for the account desired.
3. Press the button and you will be directed to the main operations page.

### Note:

Entering an incorrect password will not generate an error! The numeric pad will remain on the screen until a correct password has been entered.

The CLR button on the side will clear what you have entered.

The ESC button can be used when you want to cancel the log in procedure. It will close the numeric pad.



## Logging out

We advise you log out as soon as you have completed. Each procedure and before you step away from the display. This is to prevent any unauthorised persons from operating the floor.

1. Make sure you are in the menu with the operation floor button. If not, press the BACK button in the right upper corner until you are.
2. Press LOGOFF in the upper tight hand corner.

### Note:

The system will automatically log you out after approximately ten (10) minutes of inactivity. It will close any open windows and automatically redirect you to the START screen.

STEUERUNG HUBBODEN		VARIO POOL THE REAL DEPTH INVESTMENT		ZURÜCK
GEWUNSTE WASSERTIEFE		AKTUELLE WASSERTIEFE		
MAX DIFFERENZ 030 CM				
Norden	Süden	Norden	Süden	
200	200	200	200	
PRE-SET	START			
NACHTBETRIEB				
WWW.VARIOPOOL.NL		MENU	T. 0031 (0)226 333 000	

VARIO POOL THE REAL DEPTH INVESTMENT		ABMELDEN
<div></div>		
STEUERUNG TRENNWAND	STEUERUNG HUBBODEN	
WWW.VARIOPOOL.NL		MENU T. 0031 (0)226 333 000

## Operating the floor

Make sure you are aware of all the safety requirements stated in the manual document named description prior to operating the floor.

1. Log in.
2. Go to the operating menu and then press the OPERATION FLOOR button.

The Operation floor menu shows:

- **CURRENT DEPTH:** The number shown is the actual depth for each hydraulic cylinder in centimetres (cms).
- **DESIRED DEPTH:** Here you enter the desired depth you want the floor to move to by pressing the corresponding white button.
- **NORTH/SOUTH:** designation floor side
- **START:** This button starts moving the floor
- **MENU:** This button opens the main menu. (See chapter entitled MENU)
- **NIGHTMODE:** This button directs you to the Night Mode menu where you can use the floor as an effective pool cover.

Optional Buttons (*not always featured*):

- **PRE-SET:** button directs you to a pre-set menu where the manager can program a selection of activities with automatic depth settings.

The screenshot shows the VARIO POOL main menu. At the top, the logo 'VARIO POOL' is displayed with the tagline 'THE REAL DEPTH INVESTMENT'. To the right is an 'ABMELDEN' button. Below the logo, a red warning message reads 'TRENNWAND NICHT VERWENDBAR NICHT TAUCHEN'. In the center, there are two white buttons: 'STEUERUNG TRENNWAND' and 'STEUERUNG HUBBODEN'. At the bottom, a blue bar contains the website 'WWW.VARIOPOOL.NL', a 'MENU' button, and the phone number 'T. 0031 (0)226 333 000'.

The screenshot shows the 'STEUERUNG HUBBODEN' menu. At the top, the logo 'VARIO POOL' is displayed with the tagline 'THE REAL DEPTH INVESTMENT'. To the right is a 'ZURÜCK' button. Below the logo, there are two columns of controls. The left column is for 'GEWUNSTE WASSERTIEFE' (Desired Water Depth) and the right column is for 'AKTUELLE WASSERTIEFE' (Actual Water Depth). Each column has two rows for 'Norden' (North) and 'Süden' (South), each with a numeric input field showing '0'. Below these are two buttons: 'PRE-SET' and 'NACHTBETRIEB'. To the right of these buttons is a red warning message 'TRENNWAND NICHT VERWENDBAR NICHT TAUCHEN'. At the bottom, a blue bar contains the website 'WWW.VARIOPOOL.NL', a 'MENU' button, and the phone number 'T. 0031 (0)226 333 000'.

The screenshot shows the 'STEUERUNG HUBBODEN' menu with pre-set depth values. The layout is identical to the previous screenshot, but the numeric input fields for 'GEWUNSTE WASSERTIEFE' and 'AKTUELLE WASSERTIEFE' now show '200' for both 'Norden' and 'Süden' directions. The 'PRE-SET' button is highlighted. The 'NACHTBETRIEB' button is also visible. The red warning message 'TRENNWAND NICHT VERWENDBAR NICHT TAUCHEN' is still present. At the bottom, a blue bar contains the website 'WWW.VARIOPOOL.NL', a 'MENU' button, and the phone number 'T. 0031 (0)226 333 000'.

# VARIO POOL

THE REAL DEPTH INVESTMENT

## In order to move the floor:

1. Press the white button located under the heading 'Desired depth' to type in the next setting for the floor by using the numeric pad. There is a maximum range you can set the depth to depending on the floor type.
2. (optional). If the floor is equipped with a sloping option, you will be shown more than one white button under different headings such as NORTH and SOUTH, RIGHT and LEFT, etc. Make sure you enter two sets of values in both white buttons, otherwise the floor will not move. There is a maximum sloping or tilting range for the floor. The text below desired depth show the maximum sloping options of the floor.
3. Press START to move the floor. This is a dead man's button and the floor will stop moving whenever the pressure on the button is released. Pressing the button again will continue the operating procedure. The floor will stop moving once it has reached its programmed depth.

## Note:

Unless programmed otherwise, the siren and the visual alarms will be turned on every time the floor is in motion. If the siren continues to sound once the floor reached its new depth, this means the floor is set to an invalid or unsafe position. This could be due to a potential conflict with stairs, step ledge or similar. You will need to move the floor to a new and safe depth range in order to turn off the alarm.

STEUERUNG HUBBODEN		VARIO POOL		ZURÜCK
THE REAL DEPTH INVESTMENT				
GEWUNSTE WASSERTIEFE		AKTUELLE WASSERTIEFE		
Norden	200	Süden	0	
7 8 9 ESC 4 5 6 CLR 1 2 3 0 ENTER				
PRE-SET				
NACHTBETRIEB				
WWW.VARIOPOOL.NL MENU T. 0031 (0)226 333 000				

STEUERUNG HUBBODEN		VARIO POOL		ZURÜCK
THE REAL DEPTH INVESTMENT				
GEWUNSTE WASSERTIEFE		AKTUELLE WASSERTIEFE		
Norden	200	Norden	200	
Süden	200	Süden	200	
PRE-SET		START		
NACHTBETRIEB				
WWW.VARIOPOOL.NL MENU T. 0031 (0)226 333 000				

STEUERUNG HUBBODEN		VARIO POOL		ZURÜCK
THE REAL DEPTH INVESTMENT				
GEWUNSTE WASSERTIEFE		AKTUELLE WASSERTIEFE		
Norden	150	Norden	200	
Süden	170	Süden	200	
PRE-SET		START		
NACHTBETRIEB				
HUBBODEN NICHT IN DER RICHTIGE				
WWW.VARIOPOOL.NL MENU T. 0031 (0)226 333 000				

STEUERUNG HUBBODEN		VARIO POOL		ZURÜCK
THE REAL DEPTH INVESTMENT				
GEWUNSTE WASSERTIEFE		AKTUELLE WASSERTIEFE		
Norden	105	Norden	105	
Süden	105	Süden	105	
PRE-SET		START		
NACHTBETRIEB				
TRENNWAND NICHT VERWENDBAR POSITION UNGÜLTIG NICHT TAUCHEN				
WWW.VARIOPOOL.NL MENU T. 0031 (0)226 333 000				



## Night mode

To use the night mode:

1. You will need to raise the floor to 0 cms.
2. Press the NIGHTMODE button to bring up the night mode menu.
3. Now that the floor is at zero cms, press the UP button. The floor will automatically stop moving once it has reached its pool cover position.
4. Press BACK in the upper right corner to close the menu. Now you can log out, see previous procedures for logging out.

### Note:

In night mode, a warning FLOOR ABOVE WATER will appear on the screen.

The floor can-not be operated by using the START button as long as the floor is in night mode position. It needs to be lowered to water level or zero (0,00) cms first.

STEUERUNG HUBBODEN		VARIO POOL		ZURÜCK
THE REAL DEPTH INVESTMENT				
GEWUNSTE WASSERTIEFE		AKTUELLE WASSERTIEFE		
Norden	Süden	Norden	Süden	
0	0	0	0	
PRE-SET	START		TRENNWAND NICHT VERWENDBAR NICHT TAUCHEN	
NACHTBETRIEB				
WWW.VARIOPOOL.NL		MENU	T. 0031 (0)226 333 000	

STEUERUNG HUBBODEN		VARIO POOL		ZURÜCK
THE REAL DEPTH INVESTMENT				
Nachtbetrieb kann nur in der höchsten position verwendet werden.				
		NACH OBEN		
ANZAHL MAL GENUTZT		7		
STUNDEN ÜBER WASSER		44		
WWW.VARIOPOOL.NL		T. 0031 (0)226 333 000		
NACHTBETRIEB	START		NICHT TAUCHEN	
WWW.VARIOPOOL.NL		MENU	T. 0031 (0)226 333 000	

STEUERUNG HUBBODEN		VARIO POOL		ZURÜCK
THE REAL DEPTH INVESTMENT				
GEWUNSTE WASSERTIEFE		AKTUELLE WASSERTIEFE		
Norden	Süden	Norden	Süden	
0	0	0	0	
PRE-SET	START		TRENNWAND NICHT VERWENDBAR HUBBODEN ÜBER WASSERSPIEGEL NICHT TAUCHEN	
NACHTBETRIEB				
WWW.VARIOPOOL.NL		MENU	T. 0031 (0)226 333 000	

## To move the floor down:

1. Make sure the floor level is above the water. You can see this in the pool, as well as on the alarm menu which will show the warning FLOOR ABOVE WATER.
2. Press the DOWN button. This is also a dead man button and will stop moving the floor as soon as you release it. This button will stop moving the floor as soon it reaches 0,00 cm.
3. Close the menu by pressing BACK in the upper right hand corner. You can now operate the floor again.





## Pre-set

The Pre-Set is an optional function. This button will only be shown on your screen if your floor is equipped with this function.

How to load a pre-set:

1. Press on the PRE-SET button to open the menu.
2. Choose you activity and desired depth. To load this pre-set, press the name above it.
3. The menu will now close and the pre-set is stored with your desired depth.

To operate the floor read the chapter Operating the floor.



## Operating Bulkhead

Make sure you are aware of all the safety requirements stated in the manual document named description prior to operating the bulkhead.

1. Log in
2. Go to the operating menu and press the button OPERATING BULKHEAD.

The operation bulkhead floor menu shows:

- UP - Moves the boom up.
- DOWN - Moves the boom down.
- Up status - To see if the boom is up and safe (green) or not and still in operation (red).
- Down status - To see if the boom is down and safe (green) or not and still in operation (red).
- MENU – This button will open the main menu. See chapter Menu for details.



In order to lower the boom:

1. Press DOWN. This is a dead man's button and the bulkhead will stop moving whenever the pressure on the button is released. Pressing the button again will continue the operating procedure. The boom will stop moving once it was reached its programmed depth.



# VARIO POOL

THE REAL DEPTH INVESTMENT

In order to move the boom up:

1. Press UP. This is a dead man's button and the boom will stop moving whenever the pressure on the button is released. Pressing the button again will continue the operating procedure. The boom will stop moving once it had reached its programmed depth.

## Note:

Unless programmed otherwise, the siren and the visual alarms will be turned on every time the boom is in motion. If the siren continues to sound once the boom stopped, this means the boom did not reach his maximum depth and the START button in the menu OPERATION BULKHEAD gets disabled. You will need move the boom until the Down sign will turn green as shown in the picture.

If the floor is not set on the maximum depth the bulkhead will be unable to use.

STEUERUNG TRENNWAND	<b>VARIO POOL</b> THE REAL DEPTH INVESTMENT	ZURÜCK
NACH OBEN	OBEN	AKTUELLE WASSERTIEFE: 100%
NACH UNTEN	UNTEN	
Verwendbar, hubboden in tiefsten position.		
WWW.VARIOPOOL.NL MENU T. 0031 (0)226 333 000		

STEUERUNG TRENNWAND	<b>VARIO POOL</b> THE REAL DEPTH INVESTMENT	ZURÜCK
HUBBODEN NICHT VERWENDBAR CHECK TRENNWAND TRENNWAND FALSCH POSITION		
NACH OBEN	OBEN	AKTUELLE WASSERTIEFE: 050%
NACH UNTEN	UNTEN	
Verwendbar, hubboden in tiefsten position.		
WWW.VARIOPOOL.NL MENU T. 0031 (0)226 333 000		

STEUERUNG TRENNWAND	<b>VARIO POOL</b> THE REAL DEPTH INVESTMENT	ZURÜCK
TRENNWAND NICHT VERWENDBAR NICHT TAUCHEN		
NACH OBEN	OBEN	AKTUELLE WASSERTIEFE: 000%
NACH UNTEN	UNTEN	
Verwendbar, hubboden in tiefsten position.		
WWW.VARIOPOOL.NL MENU T. 0031 (0)226 333 000		

## Menu button

The MENU button appears on every screen after logging in. If you press it a window will open at the top of your MENU screen. Press BACK in order to close the screen.

You can now see:

- STATUS button. This opens the status menu.
- (optional): STATUS DIVING TOWER. This menu shows the current status of any diving boards, board lifters, and electronic gate locks.

The STATUS menu will show any warnings that are currently active. The date next to it shows when the warning originally appeared.

### Note:

You will have to close the menu first in order to continue using the touch screen. Close it by pressing BACK.



### Unsafe depths

In the unsafe depth menu you can find the depths the floor may not be positioned.

If the floor has been stopped between those values, the message INVALID POSITION will be shown.



