

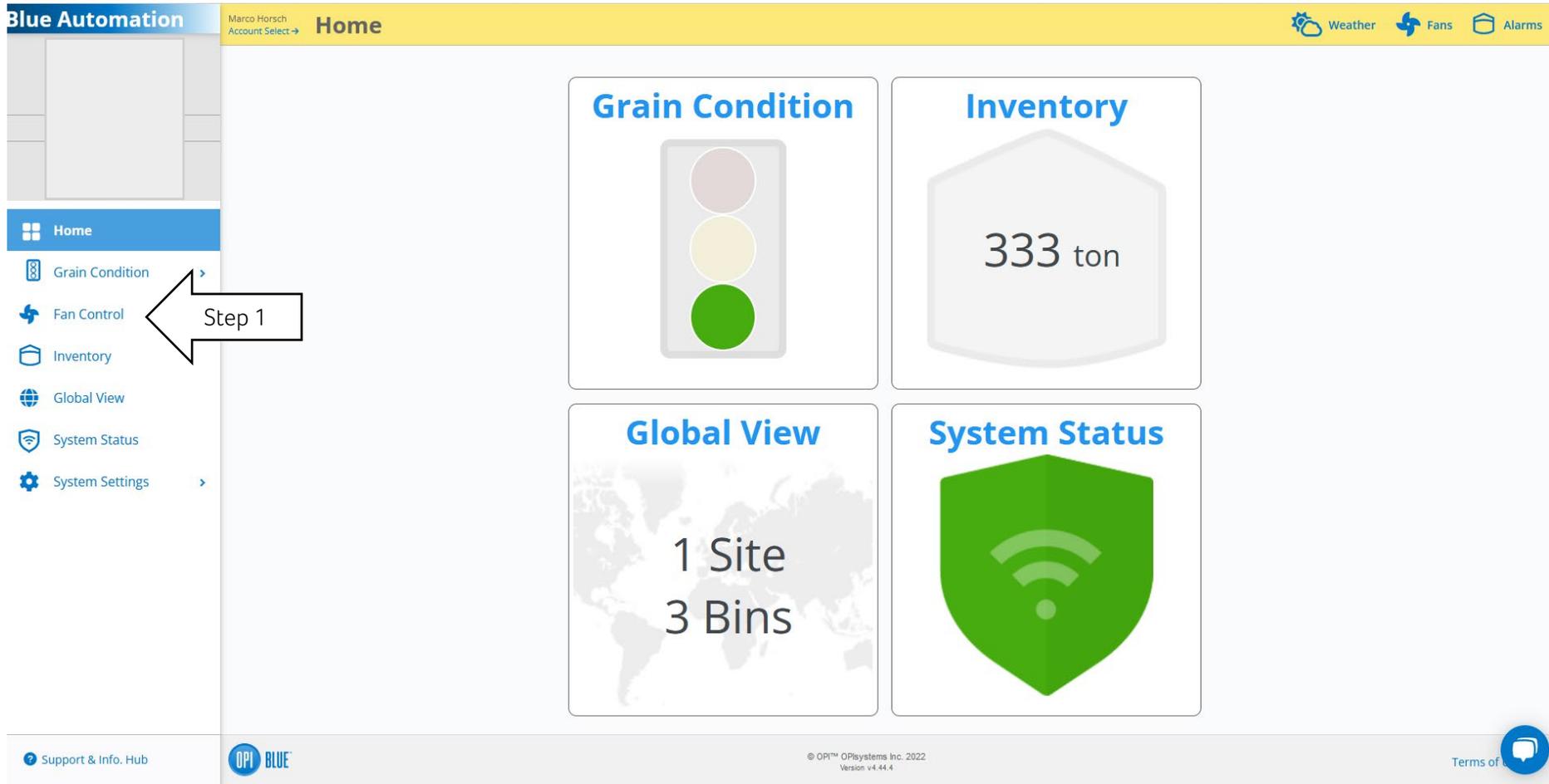
Aeration-mode

ventilation or cooling mode

Fruits:

Barley	Gerste
Wheat	Weizen
Canola	Raps
Rye	Roggen
Corn	Körnermais
Soybean	Sojabohnen
Chickpea	Kichererbsen
Lentil	Linsen

Fördern, lagern, trocknen, managen. Anders einfach.



After successfully logging in, you will see this start page

Step 1: To make ventilation settings on your silo system, please press the "Fan Control" button

Fördern, lagern, trocknen, managen. Anders einfach.

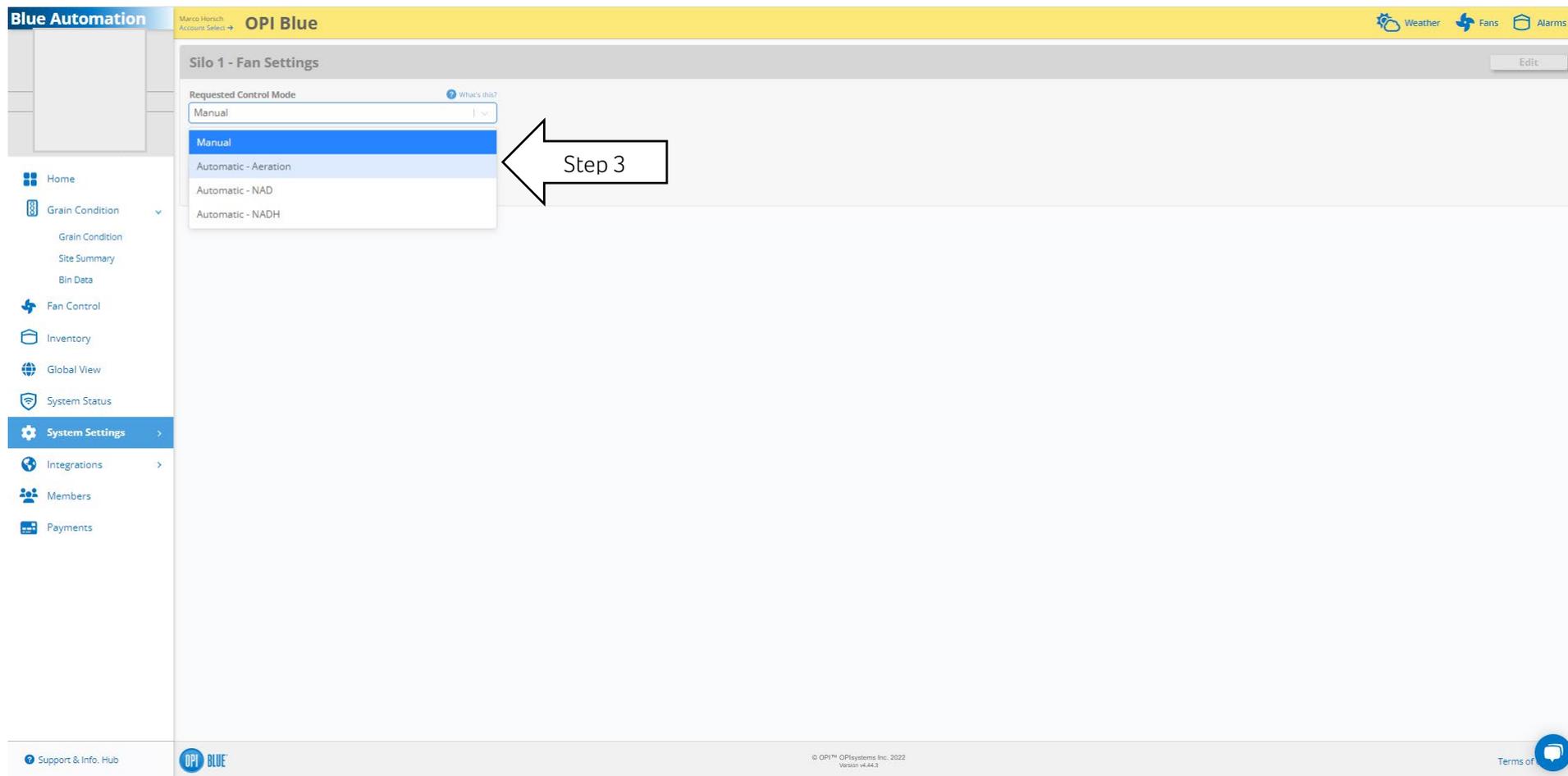
Blue Automation Marco Horsch Account Select → **Fan Control**

Customize

Name	Mode	State	Fans & Heaters	Grain Type	Plenum Temperature	Plenum Pressure	Average Grain Moisture	Ambient EMC	Average Grain Temperature	Maximum Grain Temperature	Air Temperature
Siloanlage Sitzenhof											
Silo 1	MANUAL Control Info	All	  	Barley	29.4°C	-0.1wc	N/A	8.5%	N/A	N/A	
Silo 2	MANUAL Control Info	Fan Off Heater Off	   	Corn	24.6°C	-0.0wc	13.3%	9.0%	18.3°C	18.5°C	
Silo 3	AUTOMATIC - NAD Control Info	Fan Off Heater Off	   	Wheat	24.1°C	-0.1wc	10.1%	9.3%	25.3°C	28.4°C	

Page 1 of 1

Step 2: Now click on the "Ring Wrench" button



Step 3: Please select the line “Automatic Aeration” here

Fördern, lagern, trocknen, managen. Anders einfach.



Blue Automation Marco Horsch Account Select → **OPI Blue**

Silo 1 - Fan Settings

Requested Control Mode [? What's this?](#)
Automatic - Aeration

Target EMC Range [? Help](#)
5% Target: 14.5% 20%
13% 16%

Target Temperature Range [? Help](#)
-7°C Target: 5°C 49°C
0°C 10°C

Important! To avoid damage, ensure there is grain in the bin before enabling Automated Fan Control.

Apply these settings to other bins
 Yes No

Advanced Fan Settings

- Fan Equalization Time [? Help](#)
1800 Seconds
- Fan Minimum Off Time [? Help](#)
1800 Seconds
- Fan Minimum Run Time [? Help](#)
2000 Seconds
- Fan Sequencing Interval Time [? Help](#)
30 Seconds
- Fallback Fan Warming [? Help](#)
2 °C
- Grain Temperature Offset [? Help](#)
2 °C
- Maximum Grain Temperature Setpoint [? Help](#)
38 °C
- Maximum Grain Temperature Spread Setpoint [? Help](#)
12 °C
- Minimum Ambient Air Temperature [? Help](#)
0 °C
- Minimum Plenum Pressure Setpoint [? Help](#)
1,5 inches wc
- Cool Off Period [? Help](#)
600 Seconds
- Retry Current Mode Indefinitely [? Help](#)
Maximum Retries
5
- Reset Period [? Help](#)
3600 Seconds

Step 4: The target moisture content of the stored crop can be specified here. You can specify a specific range here. The system now tries to reach this value automatically.

Step 5: In the left window you can specify the target temperature of the stored crop.

Step 6: If your values differ greatly from the entries on the right, please contact us.

Step 7 → Save Cancel

Step 7: Please save your entries here

Fördern, lagern, trocknen, managen. Anders einfach.

Blue Automation Marco Horsch Account Select → Fan Control

Customize

Name	Mode	State	Fans & Heaters	Grain Type	Plenum Temperature	Plenum Pressure	Average Grain Moisture
Siloanlage Sitzenhof							
Silo 1	AWAITING RESPONSE	Fan Off Heater Off	Start Fan Start Heater Fan Timer Heater Timer	Barley	28.6°C	-0.1wc	N/A
Silo 2	MANUAL Control Info	Fan Off Heater Off	Start Fan Start Heater Fan Timer Heater Timer	Corn	24.3°C	-0.0wc	13.3%
Silo 3	AUTOMATIC - NAD Control Info	Fan Off Heater Off	Start Fan Start Heater Fan Timer Heater Timer	Wheat	24.1°C	-0.1wc	10.1%

- Home
- Grain Condition
 - Grain Condition
 - Site Summary
 - Bin Data
- Fan Control**
- Inventory
- Global View
- System Status
- System Settings >
- Integrations >
- Members
- Payments

Step 8: The term "Awaiting Response" now appears in silo 1 under the "Mode" split, which indicates that the system is now processing your settings. Please refresh the page again after a minute. The split should now have the Automatic-Aeration mode applied