PETERSIME

Eagle Trax - Planning Module

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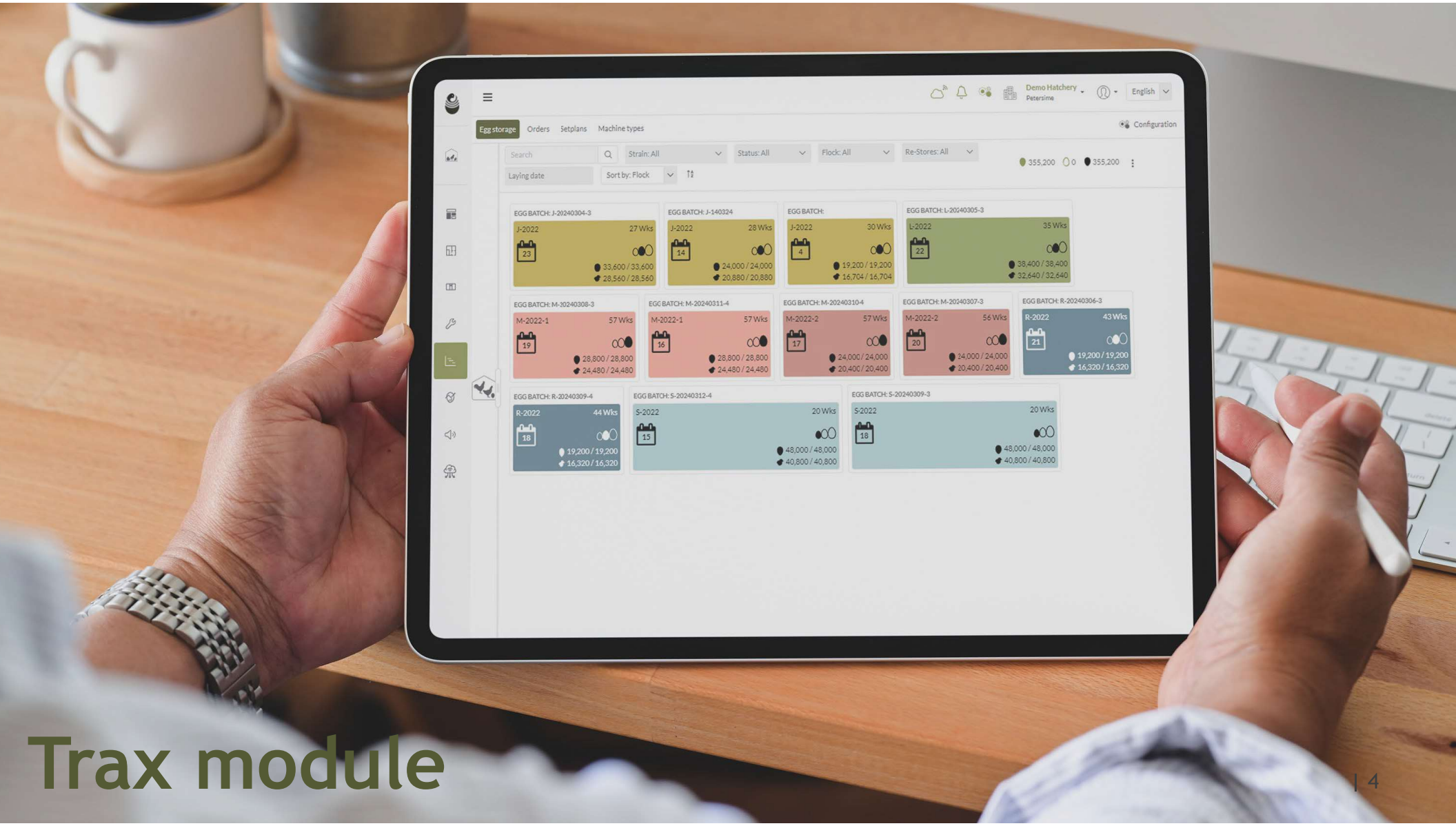
March 2026

Trax Module

- Getting the right info
- Taking the right actions

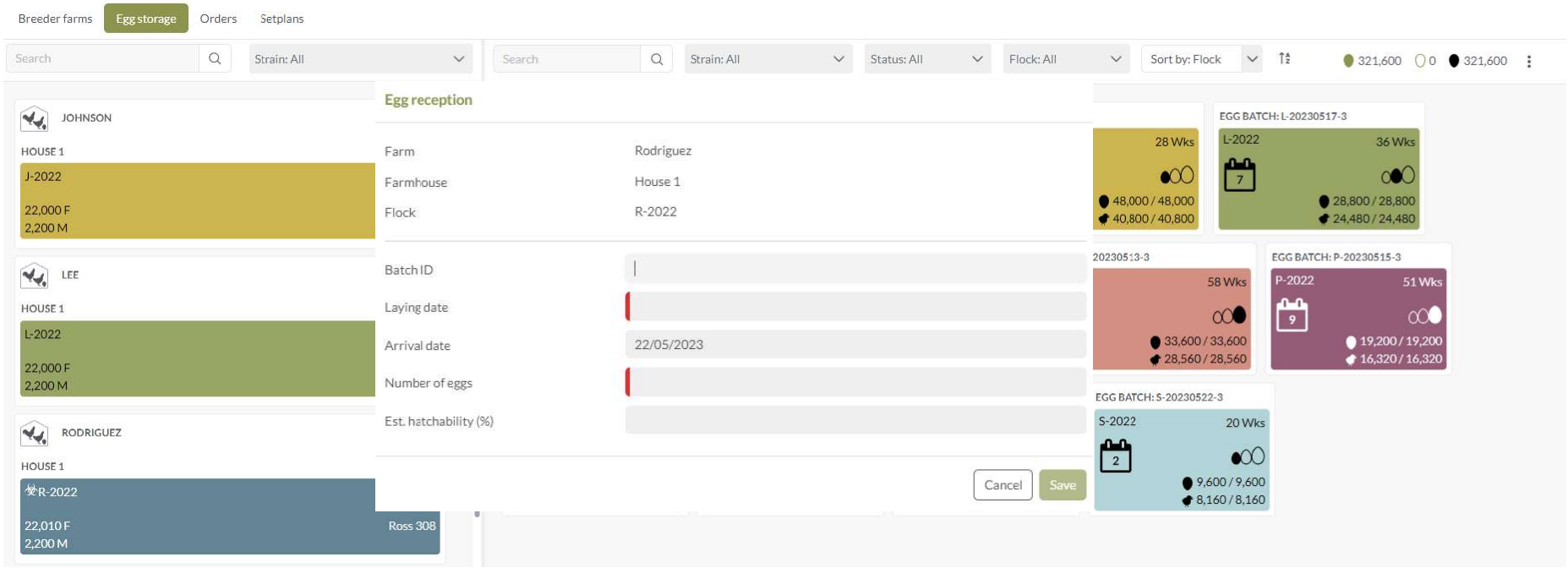
Trax Module

- centralize all egg data
- Manage all setplans
- Get useful smart data (program+ transfer +loading)
- Order and flock tracability
- Fast reports for a full audit


Demo Hatchery
Petersime
English
Configuration
Egg storage
Orders
Setplans
Machine types
Search
Strain: All
Status: All
Flock: All
Re-Stores: All
Laying date
Sort by: Flock
355,200
0
355,200
EGG BATCH: J-20240304-3
J-2022
27 Wks
23
33,600 / 33,600
28,560 / 28,560
EGG BATCH: J-140324
J-2022
28 Wks
14
24,000 / 24,000
20,880 / 20,880
EGG BATCH:
J-2022
30 Wks
4
19,200 / 19,200
16,704 / 16,704
EGG BATCH: L-20240305-3
L-2022
35 Wks
22
38,400 / 38,400
32,640 / 32,640
EGG BATCH: M-20240308-3
M-2022-1
57 Wks
19
28,800 / 28,800
24,480 / 24,480
EGG BATCH: M-20240311-4
M-2022-1
57 Wks
16
28,800 / 28,800
24,480 / 24,480
EGG BATCH: M-20240310-4
M-2022-2
57 Wks
17
24,000 / 24,000
20,400 / 20,400
EGG BATCH: M-20240307-3
M-2022-2
56 Wks
20
24,000 / 24,000
20,400 / 20,400
EGG BATCH: R-20240306-3
R-2022
43 Wks
21
19,200 / 19,200
16,320 / 16,320
EGG BATCH: R-20240309-4
R-2022
44 Wks
18
19,200 / 19,200
16,320 / 16,320
EGG BATCH: S-20240312-4
S-2022
20 Wks
15
48,000 / 48,000
40,800 / 40,800
EGG BATCH: S-20240309-3
S-2022
20 Wks
18
48,000 / 48,000
40,800 / 40,800

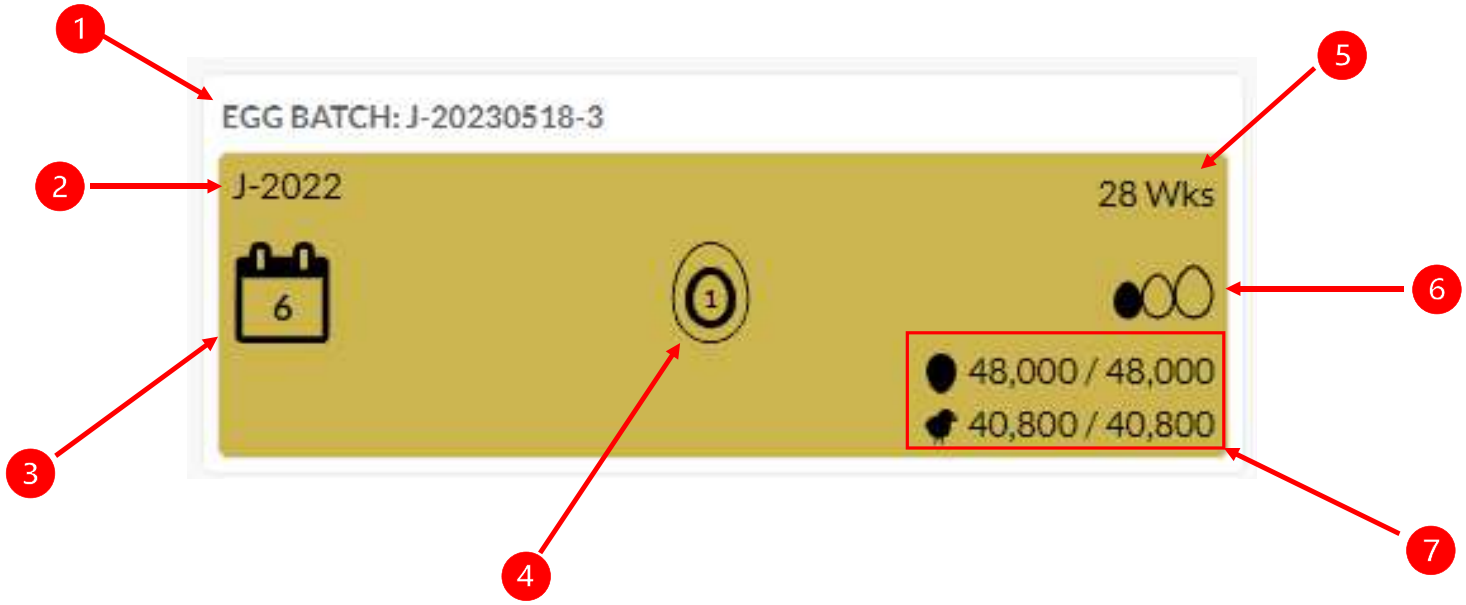
Trax module

Trax Module
Egg storage



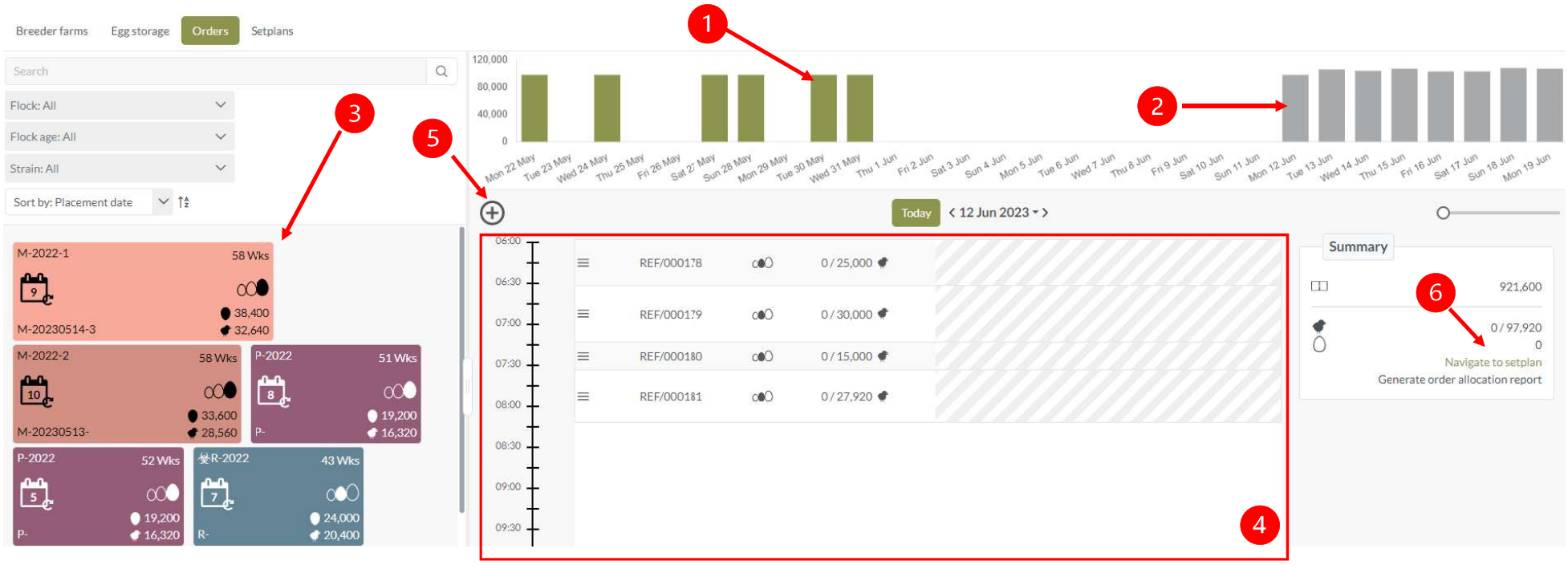
Trax Module

Egg storage

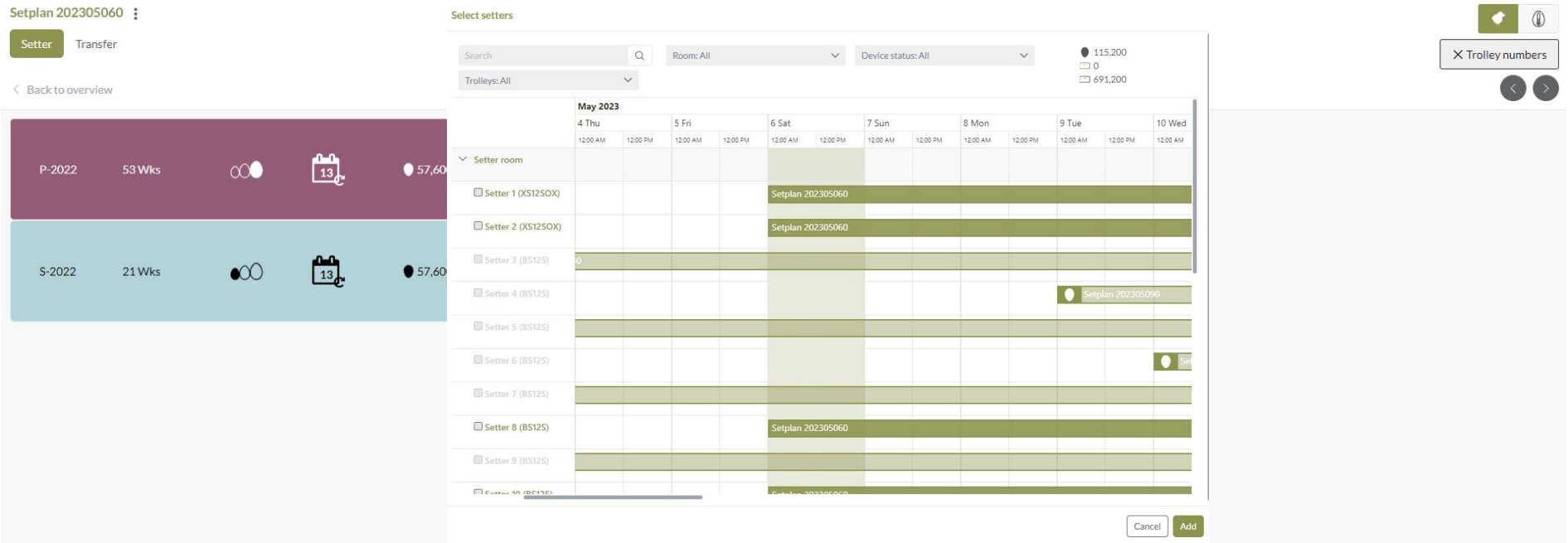


Trax Module

Orders



Trax Module
setplan



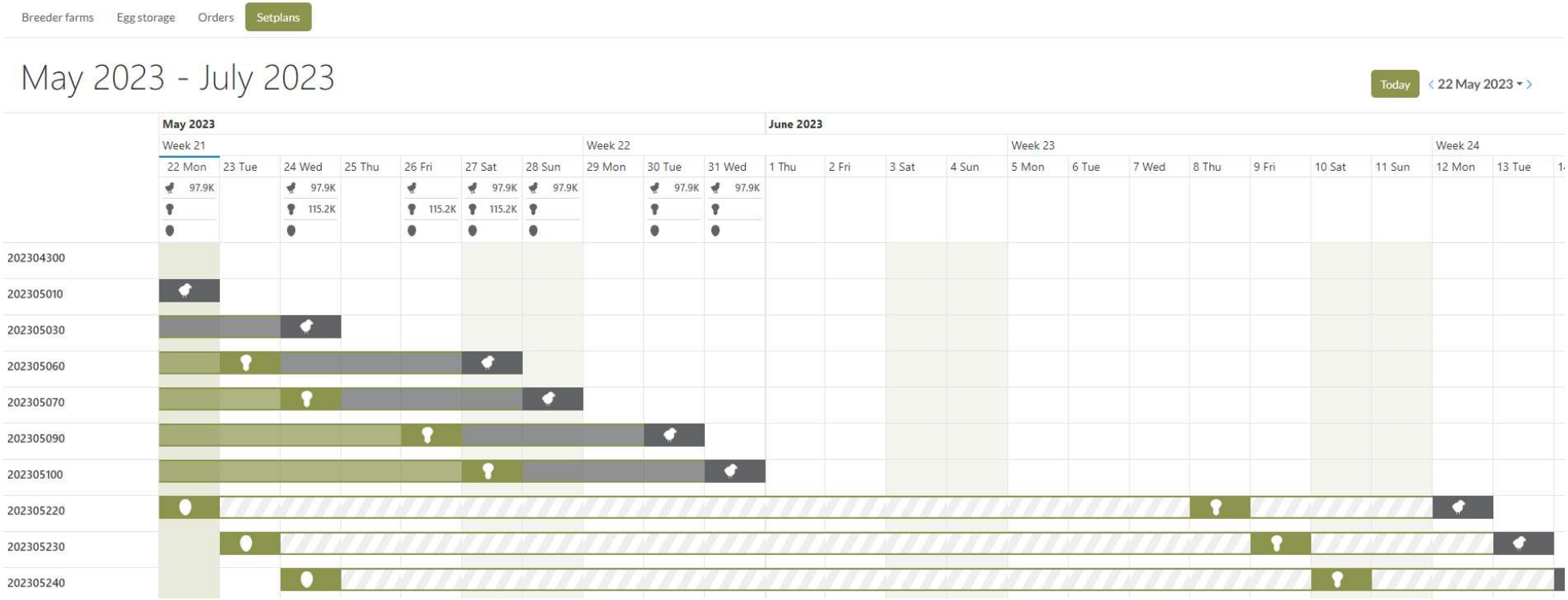
Trax Module
Setplan

Trax Module

Setplan

Trax Module

Setplans



Trax Module

PDF reports

Egg storage (5/22/2023 10:51:12 AM)

Strain	Flock	Flock age	Batch ID	Laying date	Age	Batch size	Allocated	Available	Est. hatchability	Est. chicks
Cobb 500						**81,600**	**0**	**81,600**		**69,360**
	M-2022-1	**58**				**38,400**	**0**	**38,400**		**32,640**
		58	M-20230514-3	12/05/2023	10	38,400	0	38,400	85.00 %	32,640
	M-2022-2	**58**				**33,600**	**0**	**33,600**		**28,560**
		58	M-20230513-3	11/05/2023	11	33,600	0	33,600	85.00 %	28,560
	S-2022	**20**				**9,600**	**0**	**9,600**		**8,160**
		20	S-20230522-3	20/05/2023	2	9,600	0	9,600	85.00 %	8,160
Ross 308						**240,000**	**0**	**240,000**		**204,000**
	J-2022	**28**				**96,000**	**0**	**96,000**		**81,600**
		28	J-20230518-3	16/05/2023	6	48,000	0	48,000	85.00 %	40,800
		28	J-20230521-4	19/05/2023	3	48,000	0	48,000	85.00 %	40,800
	L-2022	**36**				**57,600**	**0**	**57,600**		**48,960**
		36	L-20230517-3	15/05/2023	7	28,800	0	28,800	85.00 %	24,480
		36	L-20230520-4	18/05/2023	4	28,800	0	28,800	85.00 %	24,480
	P-2022	**51**				**38,400**	**0**	**38,400**		**32,640**
		51	P-20230515-3	13/05/2023	9	19,200	0	19,200	85.00 %	16,320
		52	P-20230518-4	16/05/2023	6	19,200	0	19,200	85.00 %	16,320
	R-2022	**43**				**48,000**	**0**	**48,000**		**40,800**
		43	R-20230516-3	14/05/2023	8	24,000	0	24,000	85.00 %	20,400
		44	R-20230519-4	17/05/2023	5	24,000	0	24,000	85.00 %	20,400
Total						321,600	0	321,600		273,360

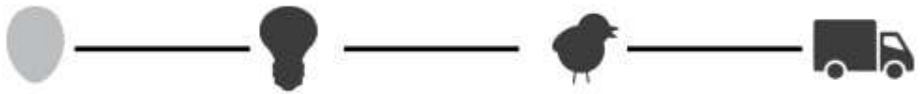
Trax Module

PDF reports

Order allocation

Setplan 202305070

Timeline



07/05/2023	24/05/2023	28/05/2023	28/05/2023
0:00	12:00	6:00	6:00
115,200	115,200	97,920	

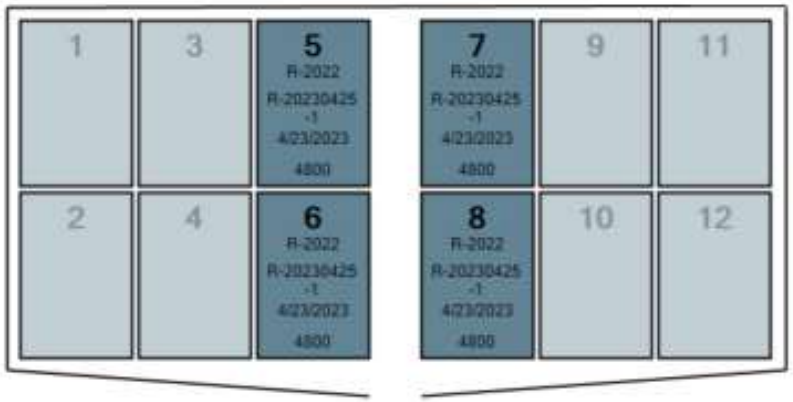
Reference	Flock age	Nr of chicks	Take off date & time	Shipping date & time	Comment
REF/000166	Prime	25,000	5/28/2023 6:00:00 AM	5/28/2023 6:00:00 AM	
REF/000167	Prime	30,000	5/28/2023 6:33:00 AM	5/28/2023 6:00:00 AM	
REF/000168	Prime	15,000	5/28/2023 7:13:00 AM	5/28/2023 6:00:00 AM	
REF/000169	Prime	27,920	5/28/2023 7:33:00 AM	5/28/2023 6:00:00 AM	
Total		97,920			

Trax Module

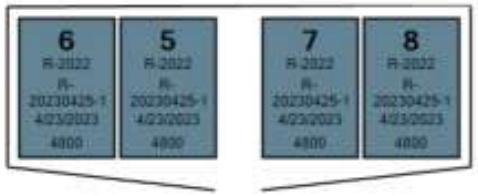
PDF reports

Transfer pattern

Setter room - Setter 22



Hatcher room 2 - Hatcher 1



Loading score: 10.0

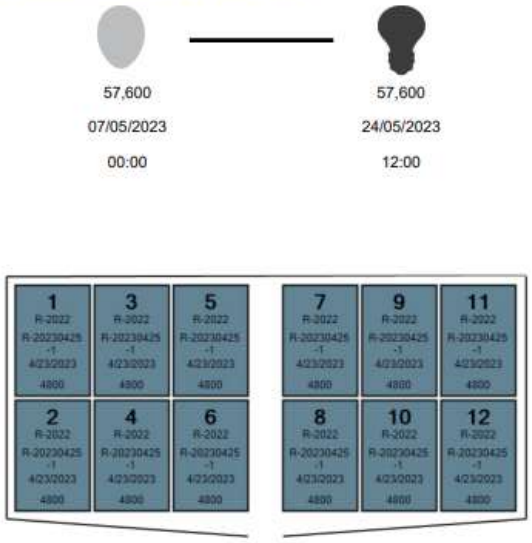
HOF: 0 %

Trax Module

PDF reports

Setter loading pattern

Setter room - Setter 22

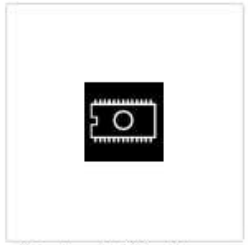


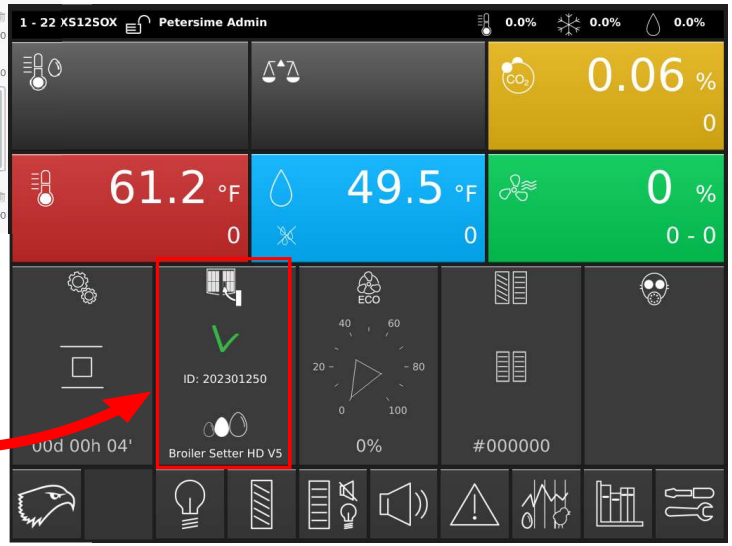
Position	Batch ID	Laying date	Egg age	Flock	Strain	Flock age	Eggs
1	R-20230425-1	4/23/2023	29	R-2022	Ross 308	40	4800
2	R-20230425-1	4/23/2023	29	R-2022	Ross 308	40	4800
3	R-20230425-1	4/23/2023	29	R-2022	Ross 308	40	4800
4	R-20230425-1	4/23/2023	29	R-2022	Ross 308	40	4800
5	R-20230425-1	4/23/2023	29	R-2022	Ross 308	40	4800
6	R-20230425-1	4/23/2023	29	R-2022	Ross 308	40	4800
7	R-20230425-1	4/23/2023	29	R-2022	Ross 308	40	4800
8	R-20230425-1	4/23/2023	29	R-2022	Ross 308	40	4800
9	R-20230425-1	4/23/2023	29	R-2022	Ross 308	40	4800
10	R-20230425-1	4/23/2023	29	R-2022	Ross 308	40	4800
11	R-20230425-1	4/23/2023	29	R-2022	Ross 308	40	4800
12	R-20230425-1	4/23/2023	29	R-2022	Ross 308	40	4800

Loading score: 10.0

Trax Module

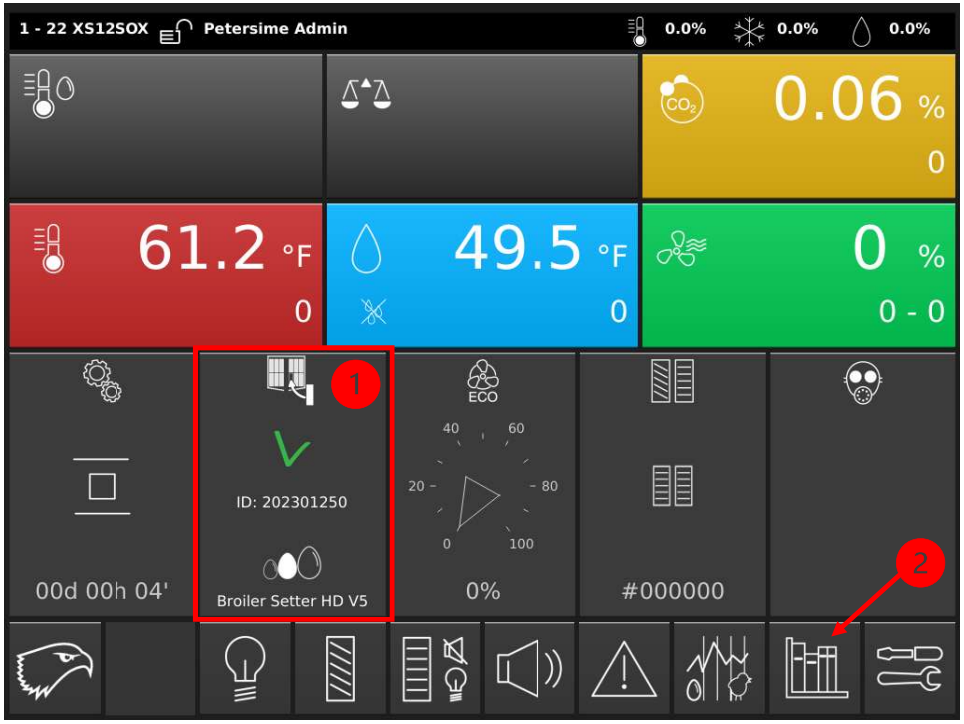
OX controller

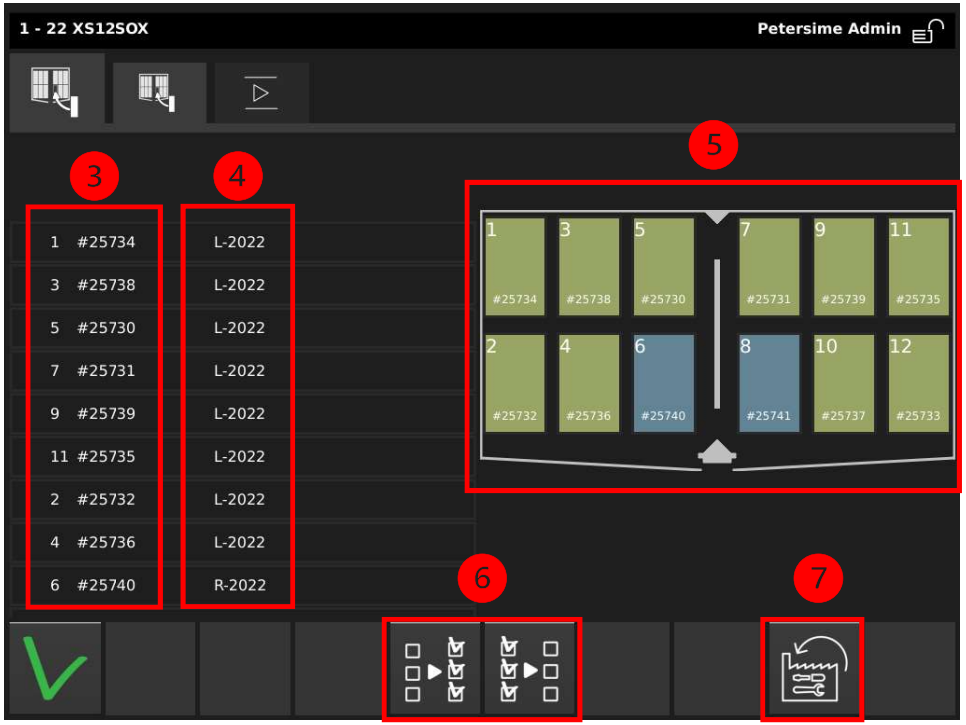




Trax Module

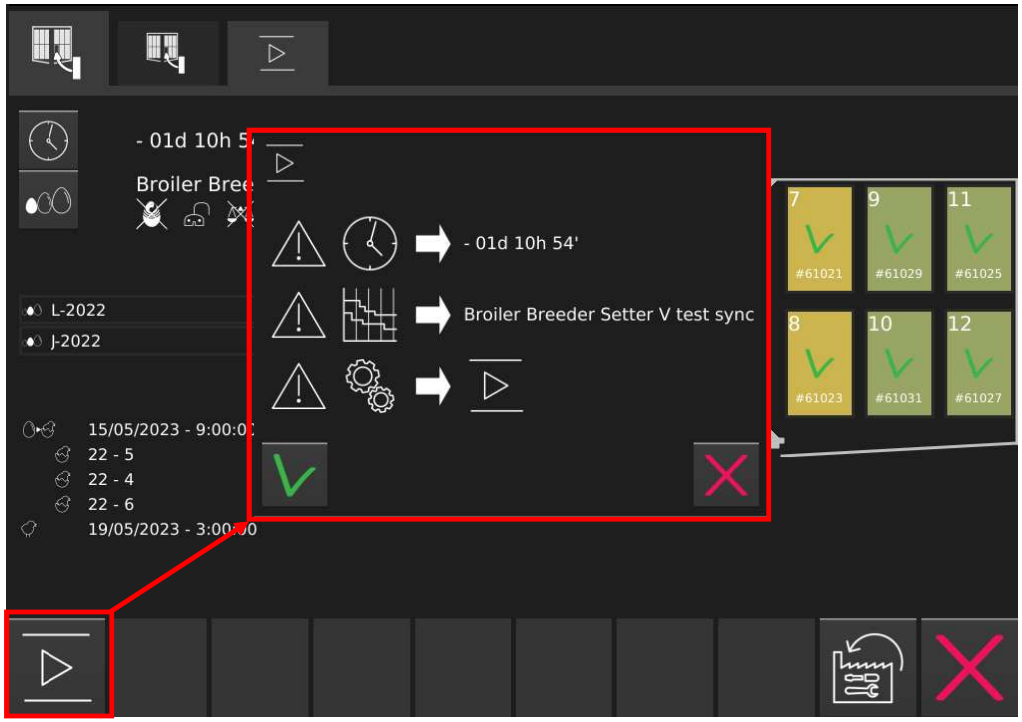
OX controller - Setter





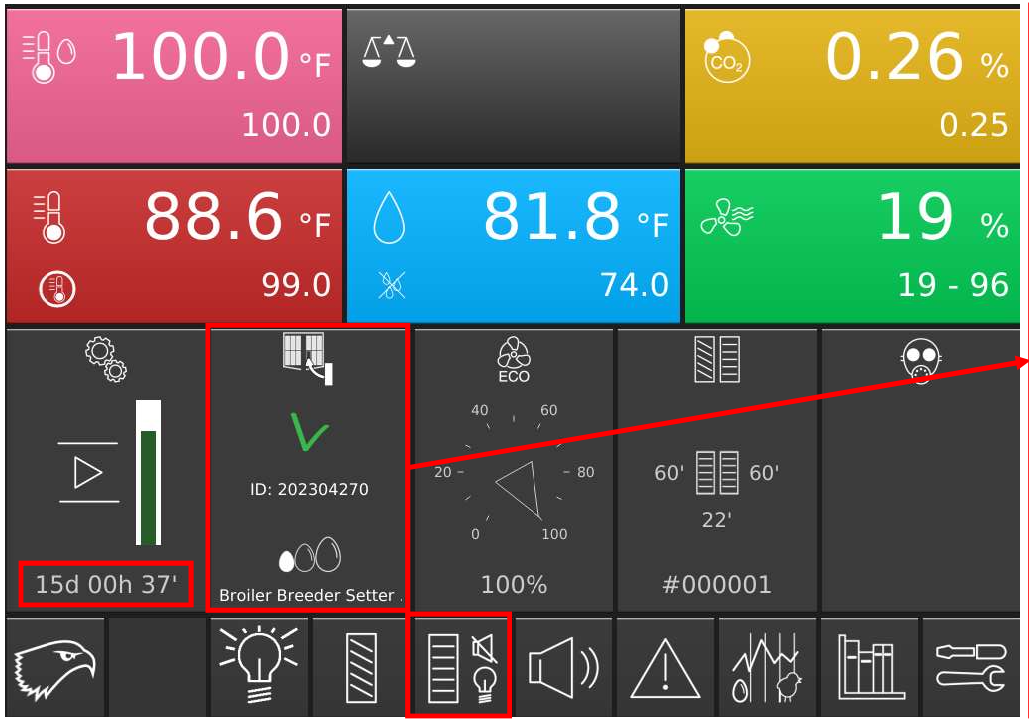
Trax Module

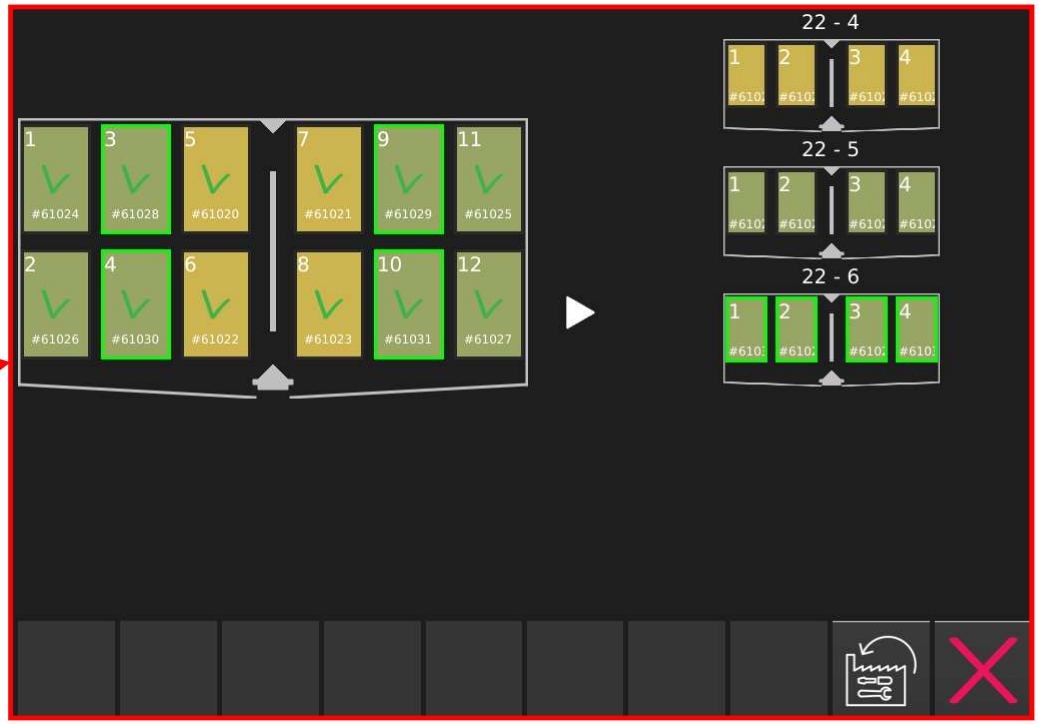
OX controller - Setter



Trax Module

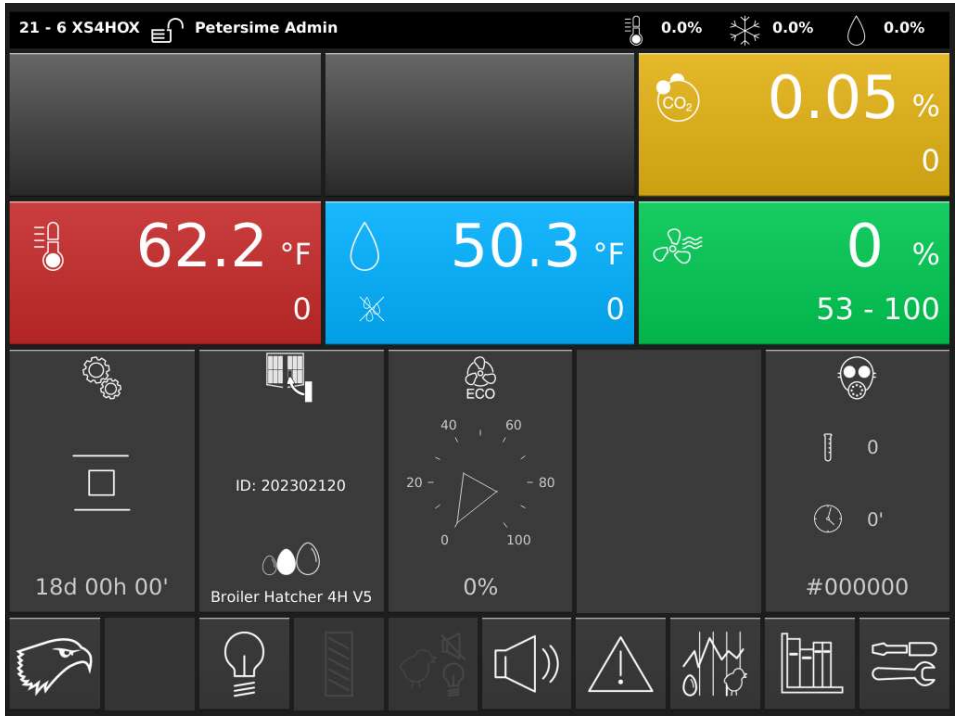
OX controller - Setter

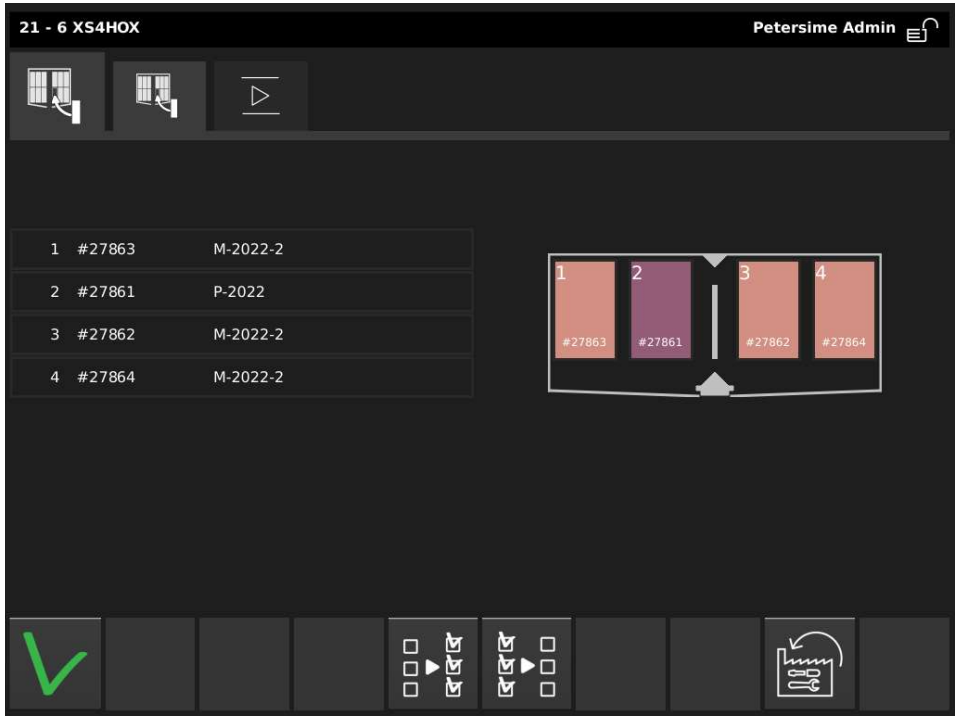




Trax Module

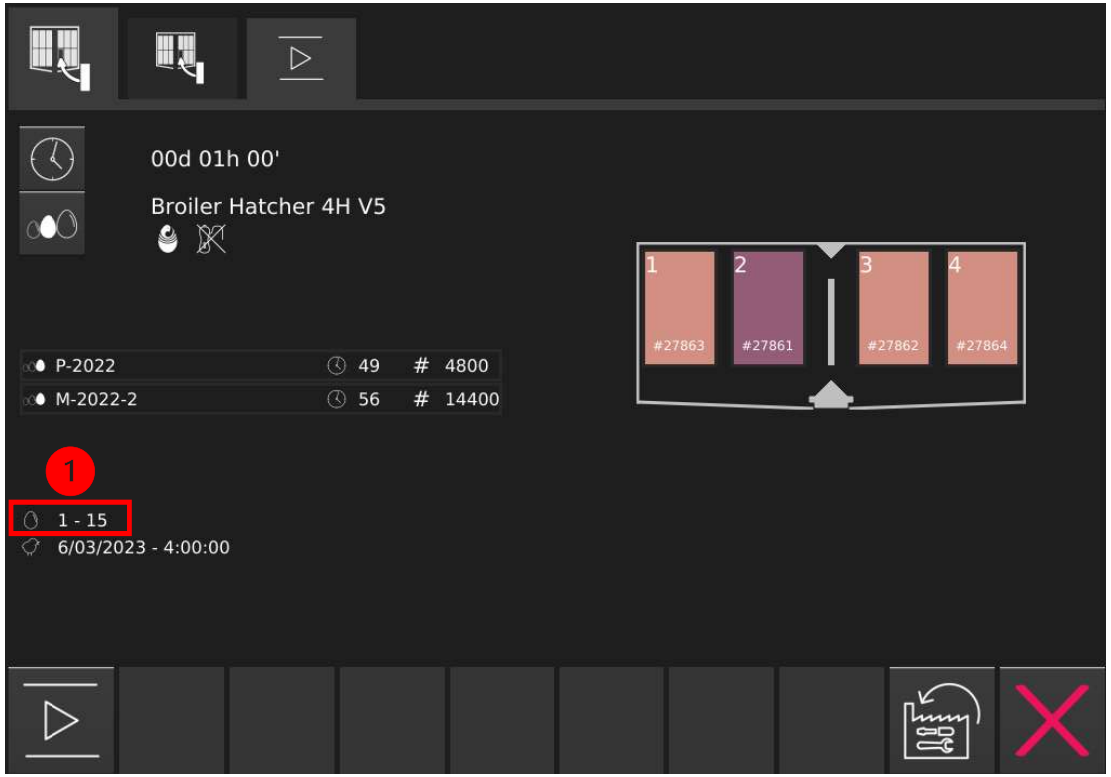
OX controller - Hatchers



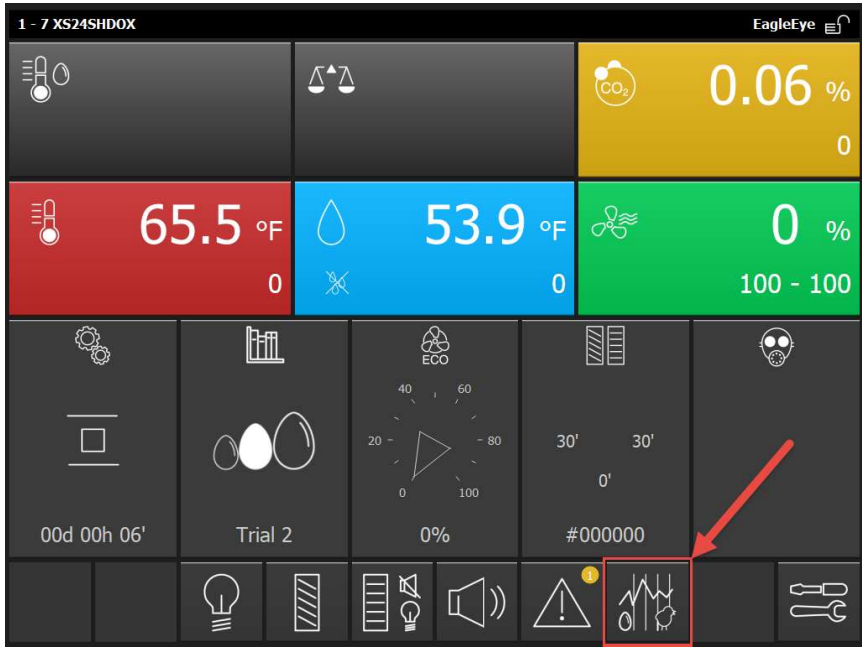


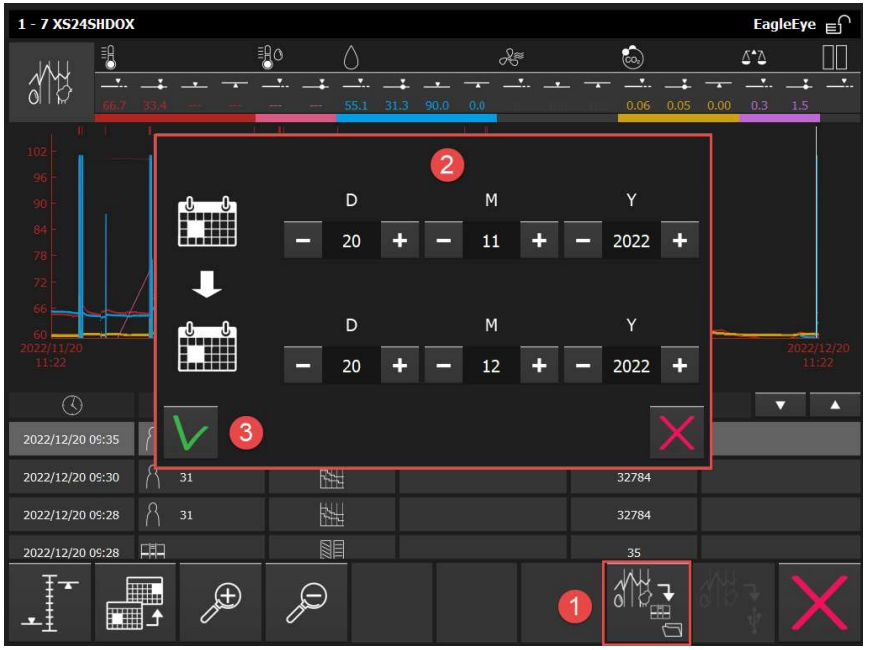
Trax Module

OX controller - Hatchers

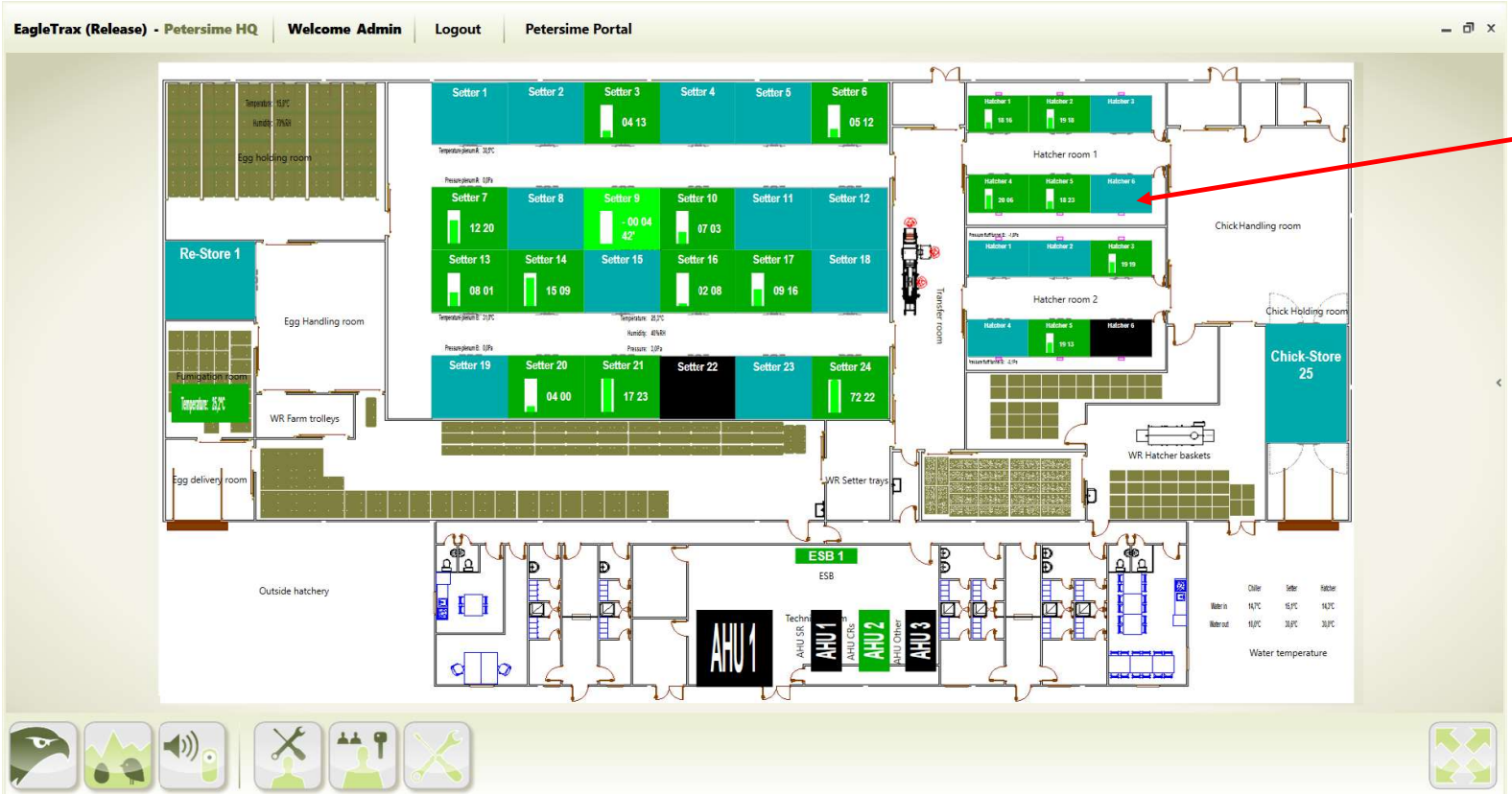


Eagle Trax™
History export





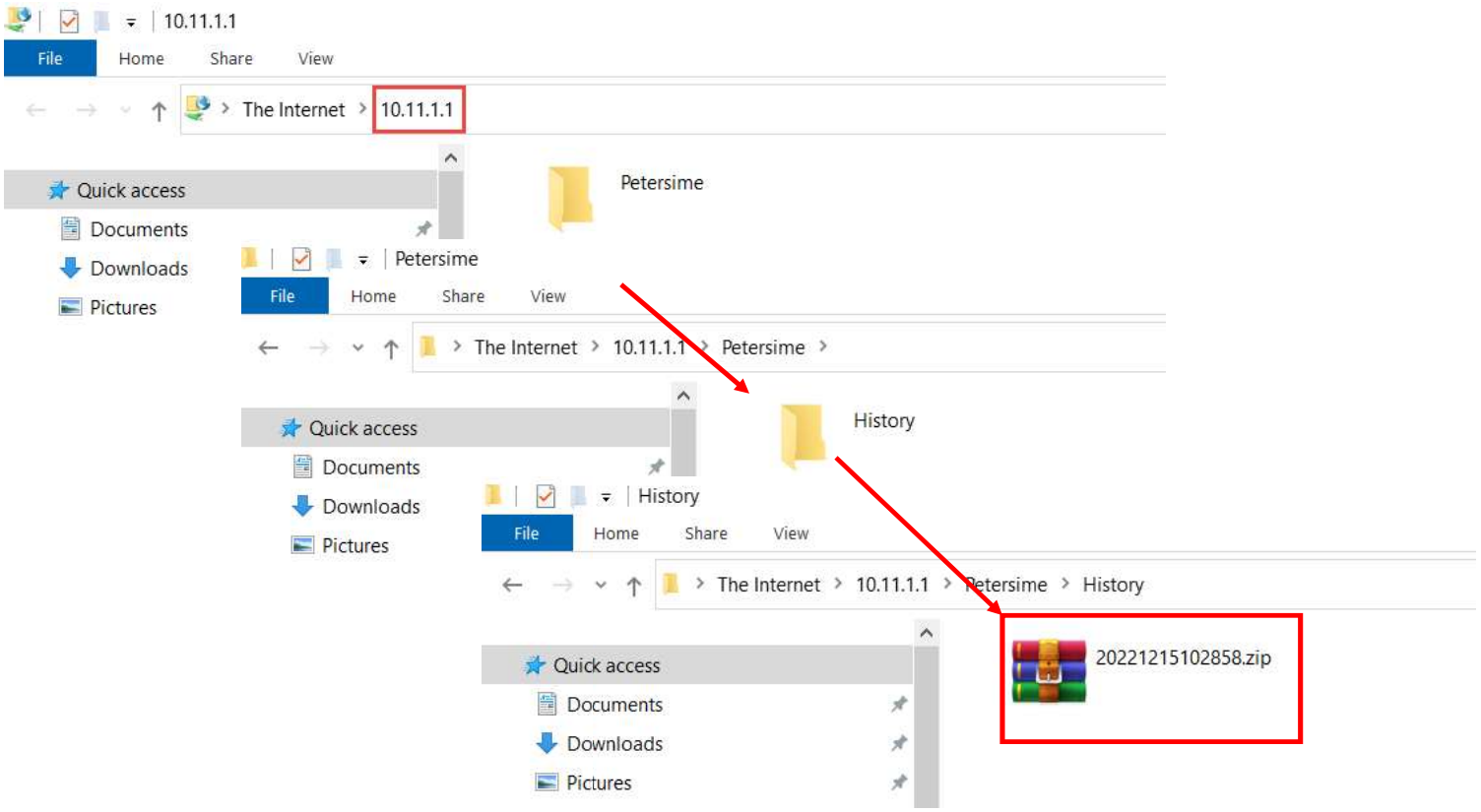
Eagle Trax™
History export

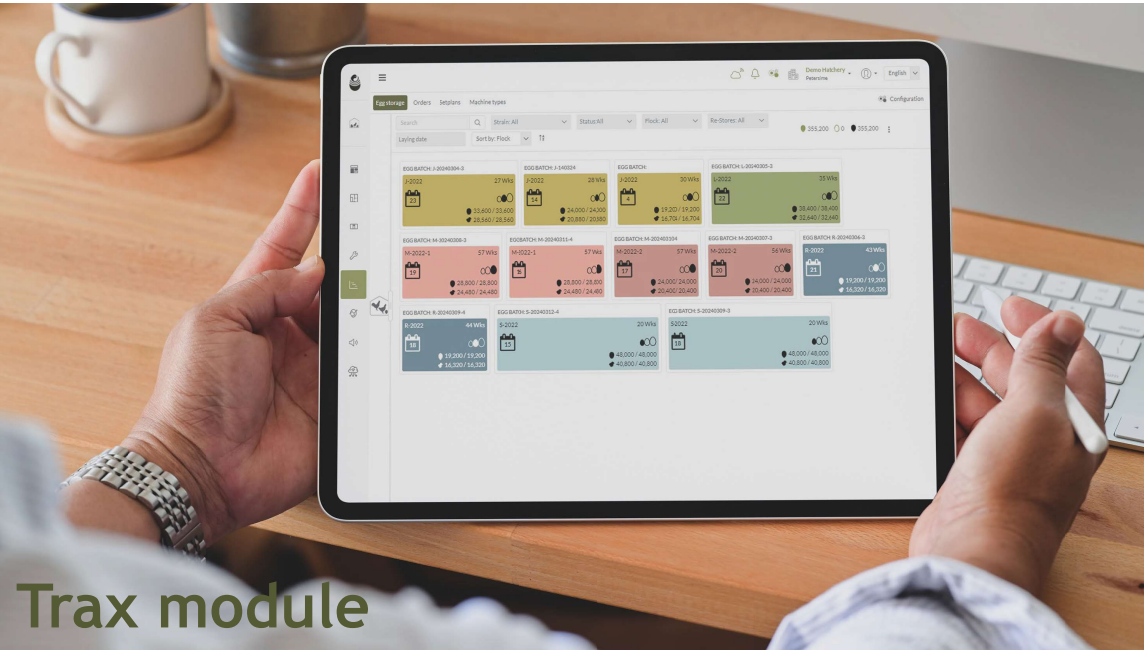


ALT + left click of mouse

Eagle Trax™

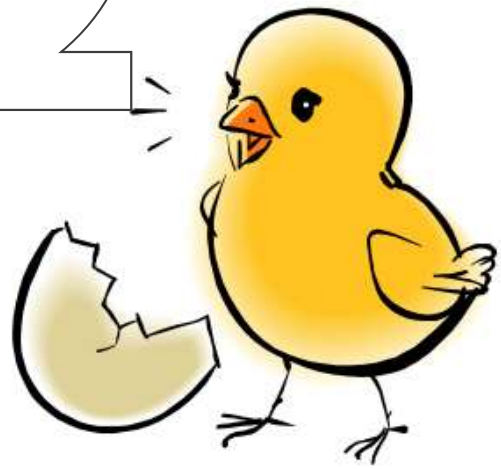
History export





Trax module

Let’s give it a try!



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Trax Module Step by Step: 1

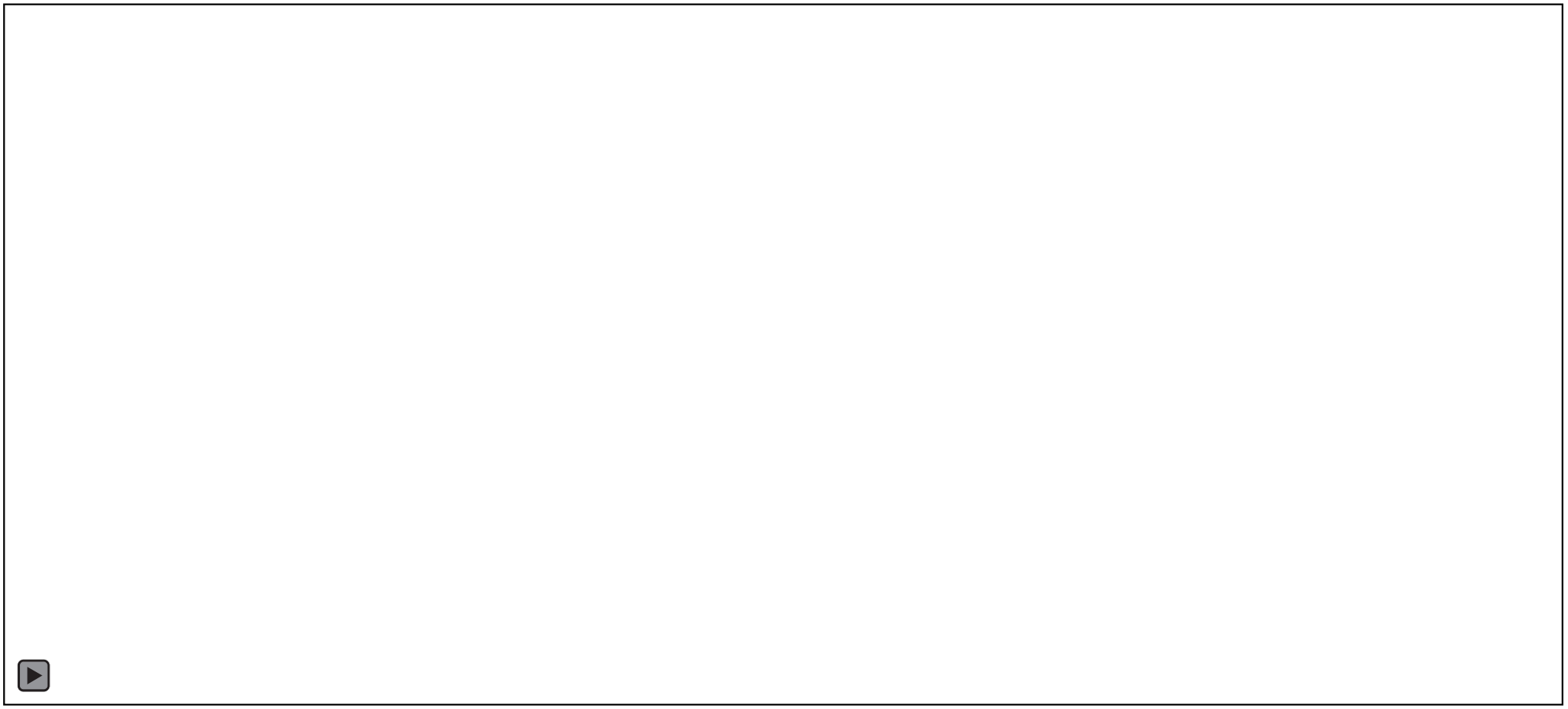
- Let’s create some eggs in our hatchery!
- 4 batches of 19200 eggs.

Trax Module Step by Step: 2

- Let’s create orders from our Clients!
- 4 orders of 15000 chicks.

Trax Module Step by Step: 3

- Drag the eggs into your orders!

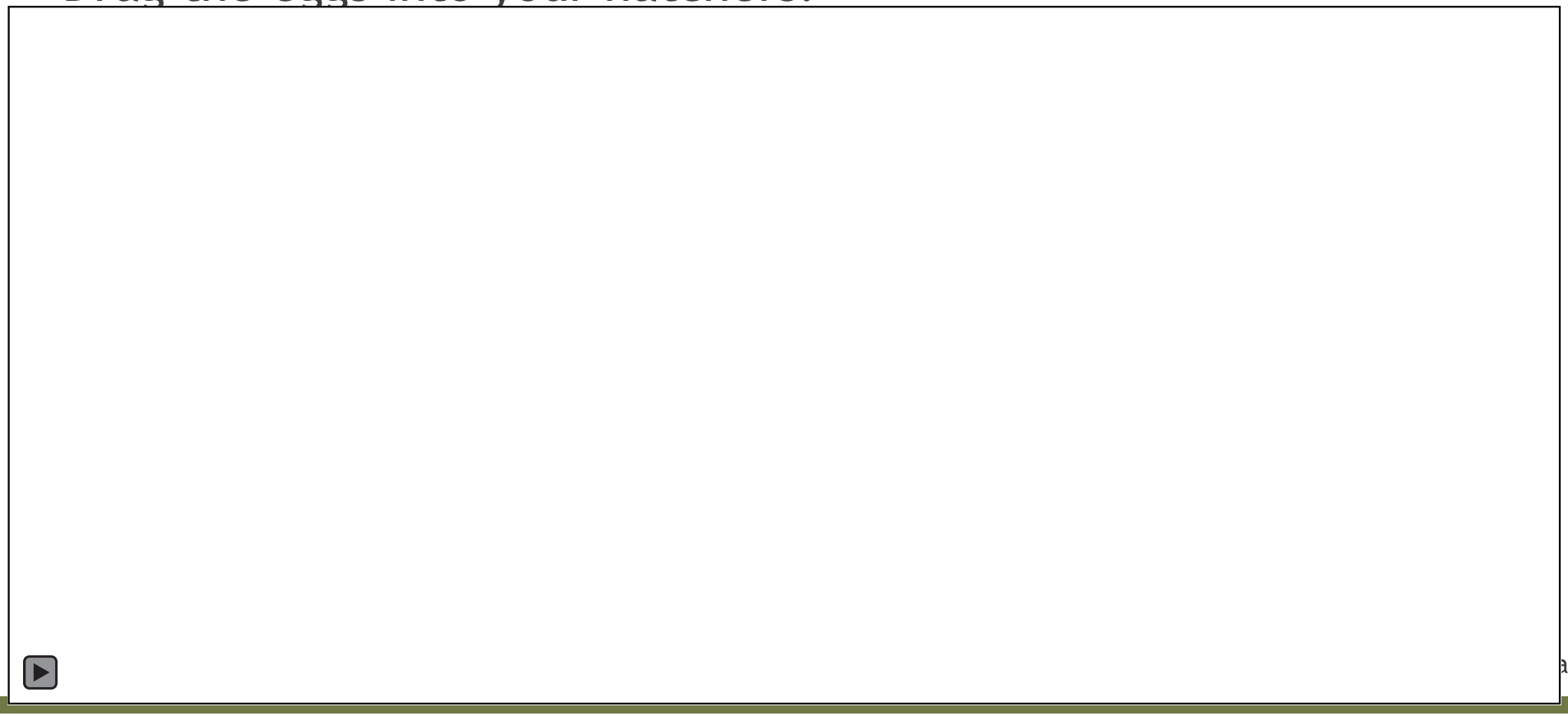


Trax Module Step by Step: 4

- Add one setter.
- Drag the eggs into your setter.

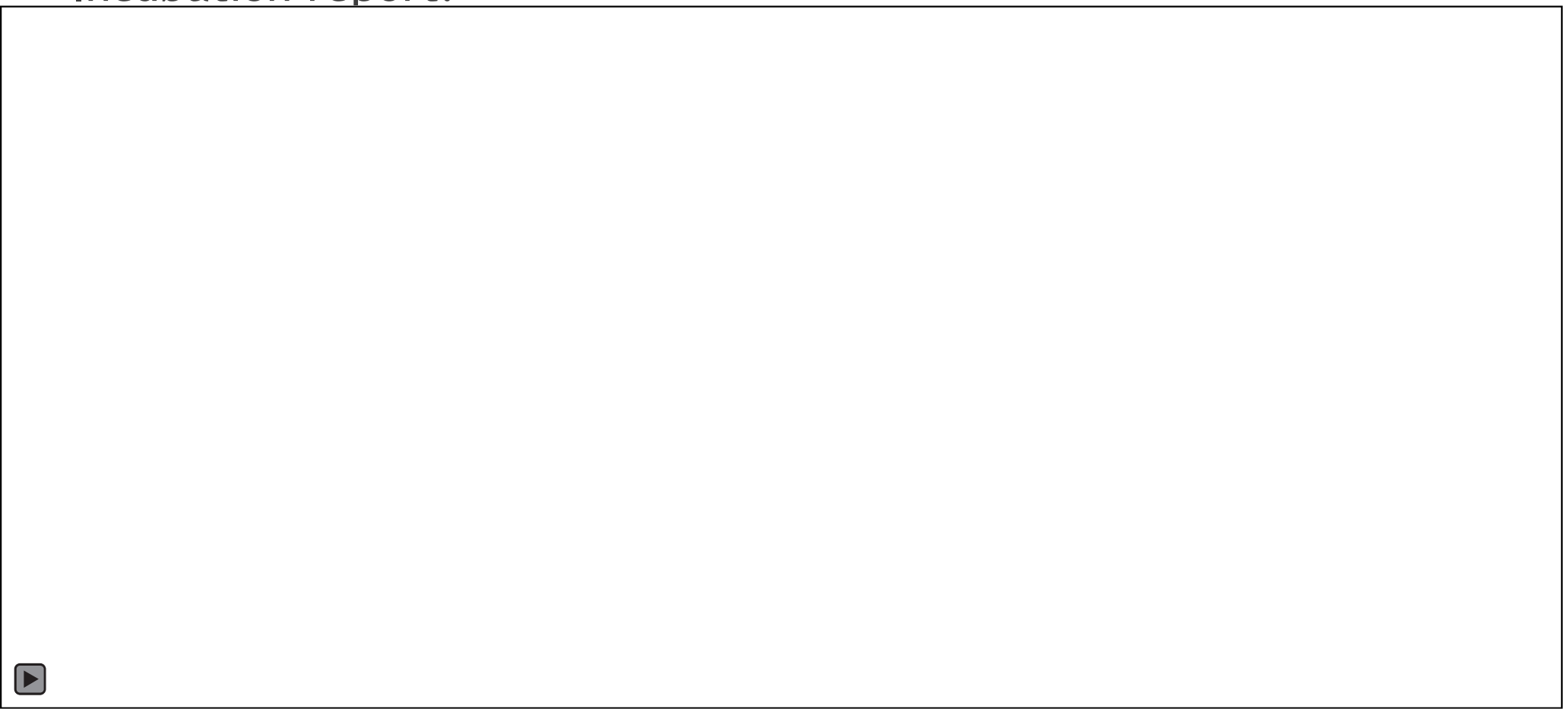
Trax Module Step by Step: 5

- Click on Transfer.
- Add one Hatcher Room.
- Drag the eggs into your hatchers.



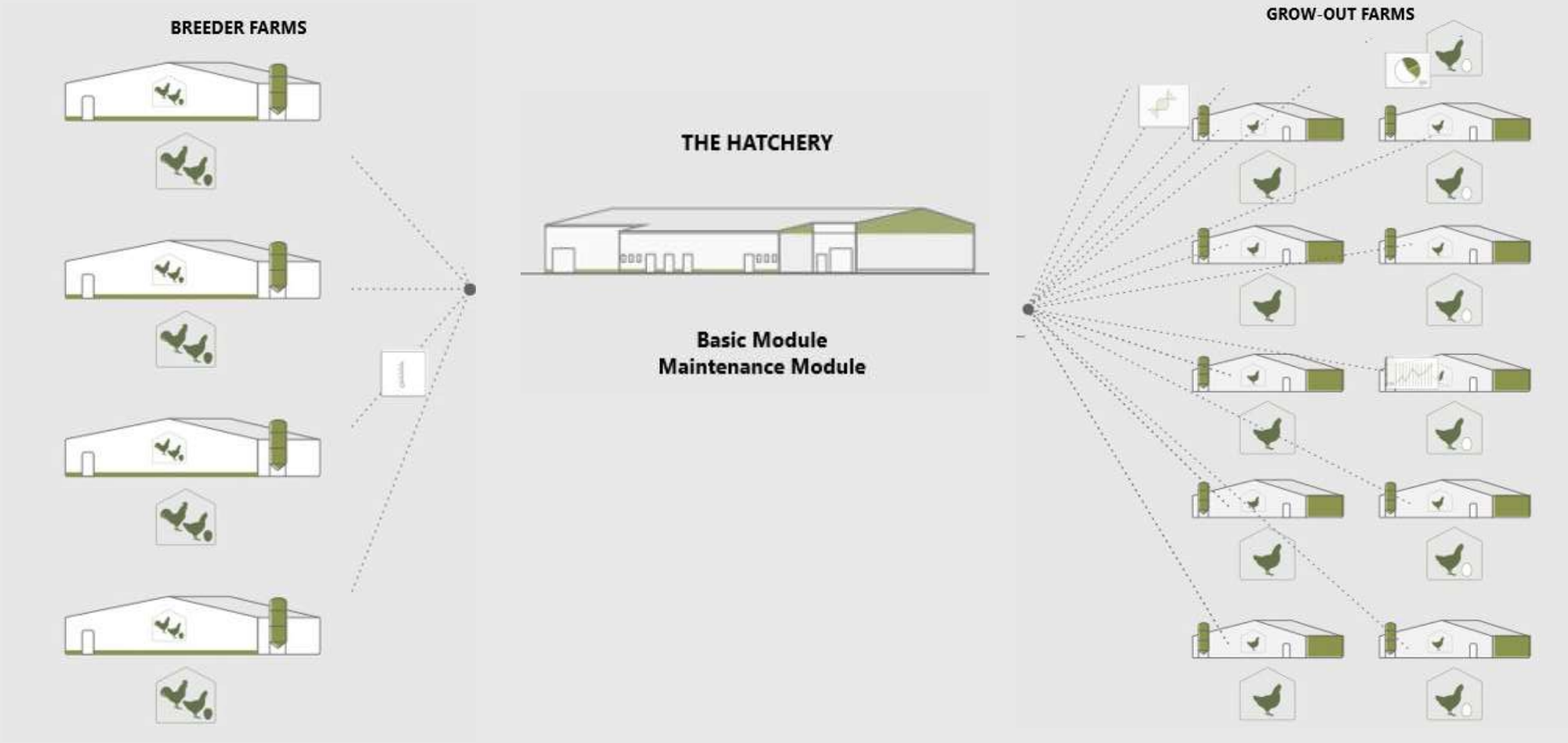
Trax Module Step by Step: 6

- Congratullations! You have finished and you can print your Incubation report!



Trax Module

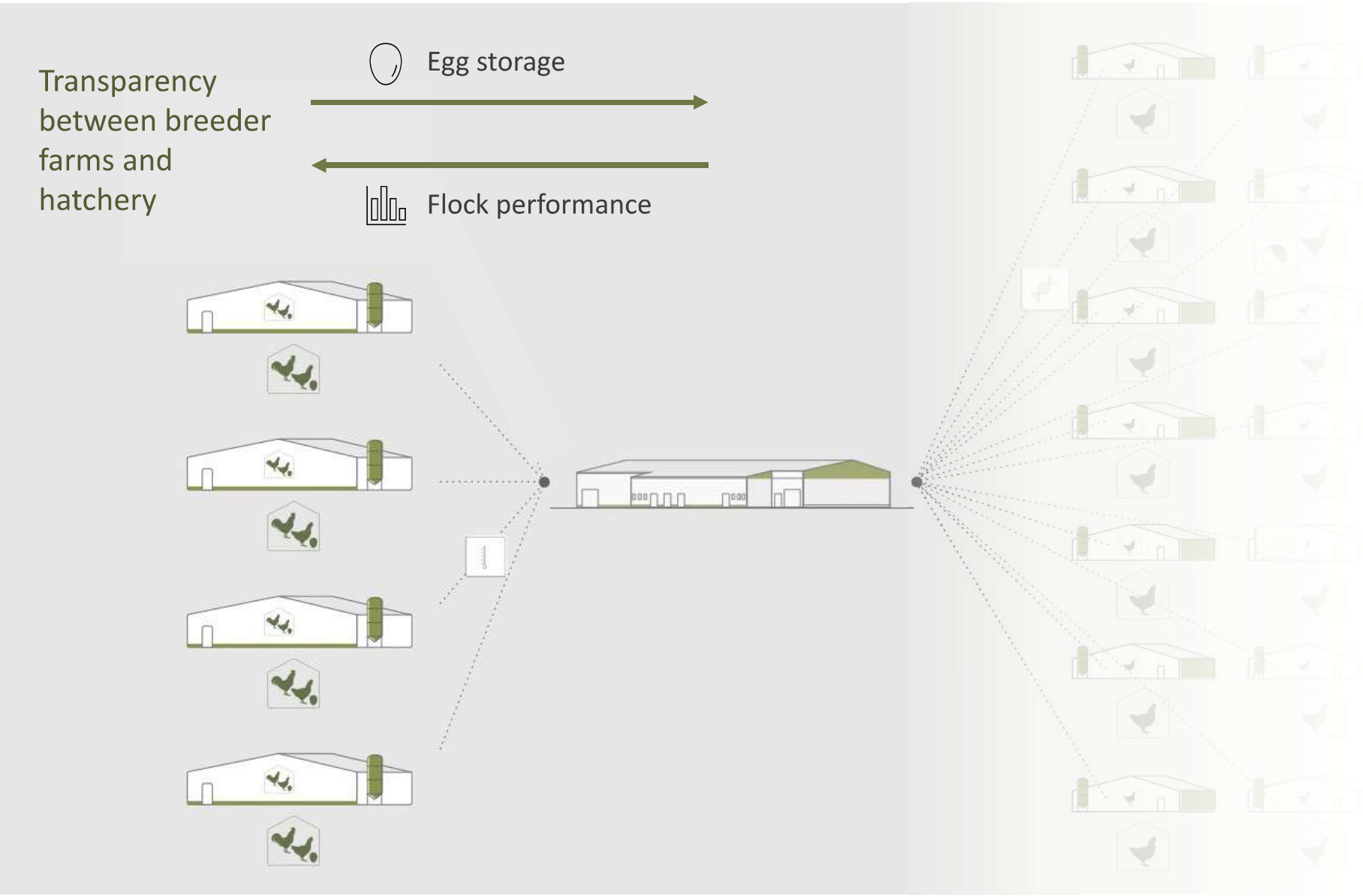
Trax Module

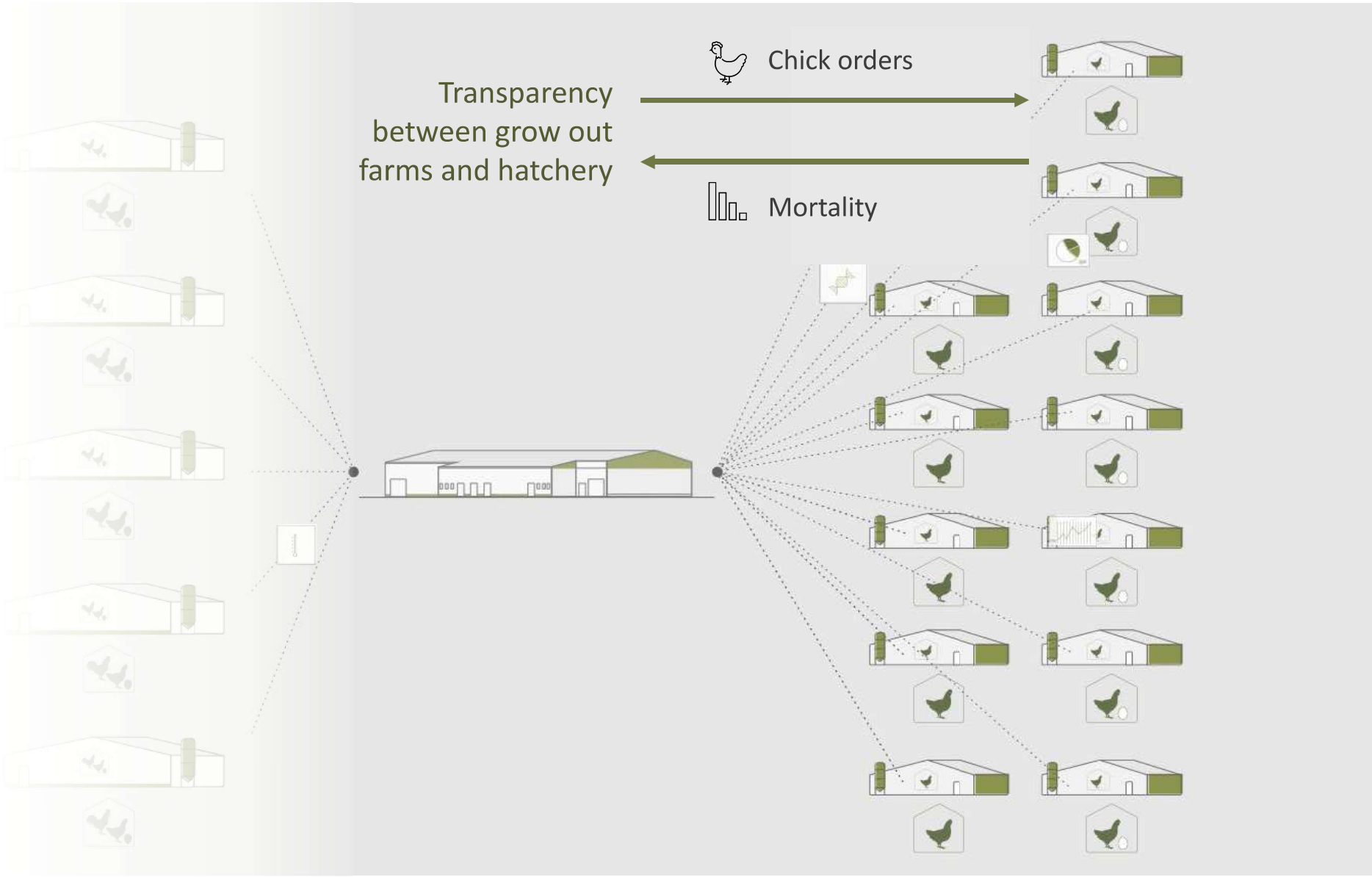

BREEDER FARMS
THE HATCHERY
Basic Module
Maintenance Module
GROW-OUT FARMS

Transparency between breeder farms and hatchery

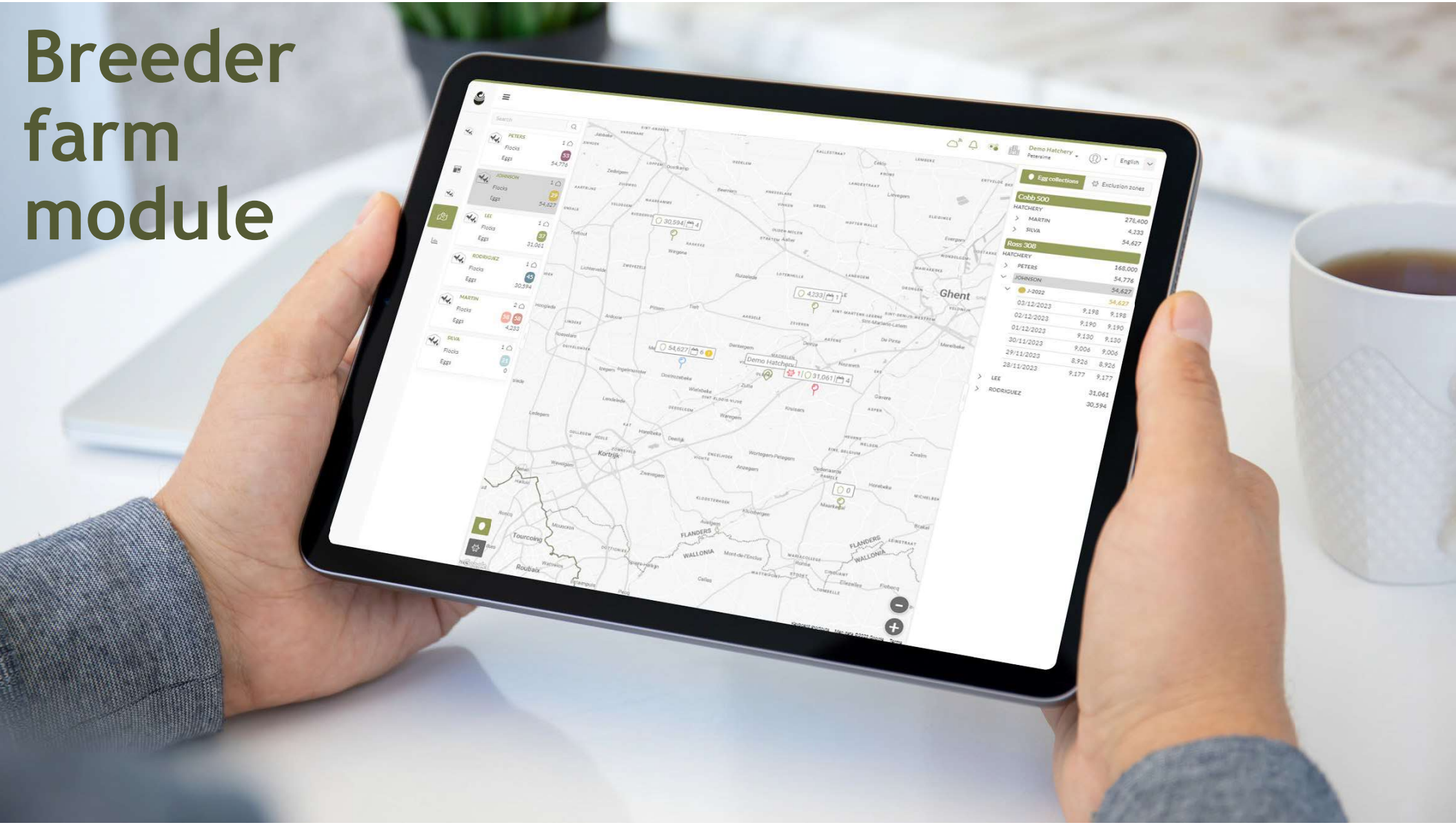
Egg storage

Flock performance



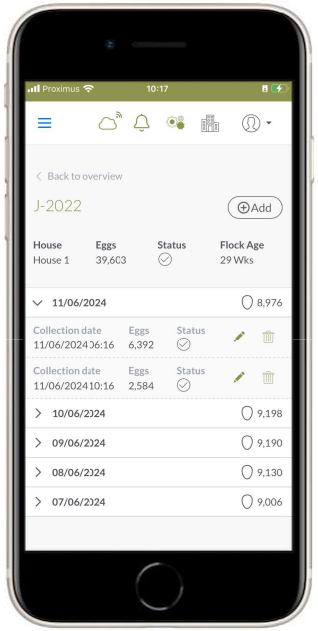

Chick orders
Transparency
between grow out
farms and hatchery
Mortality

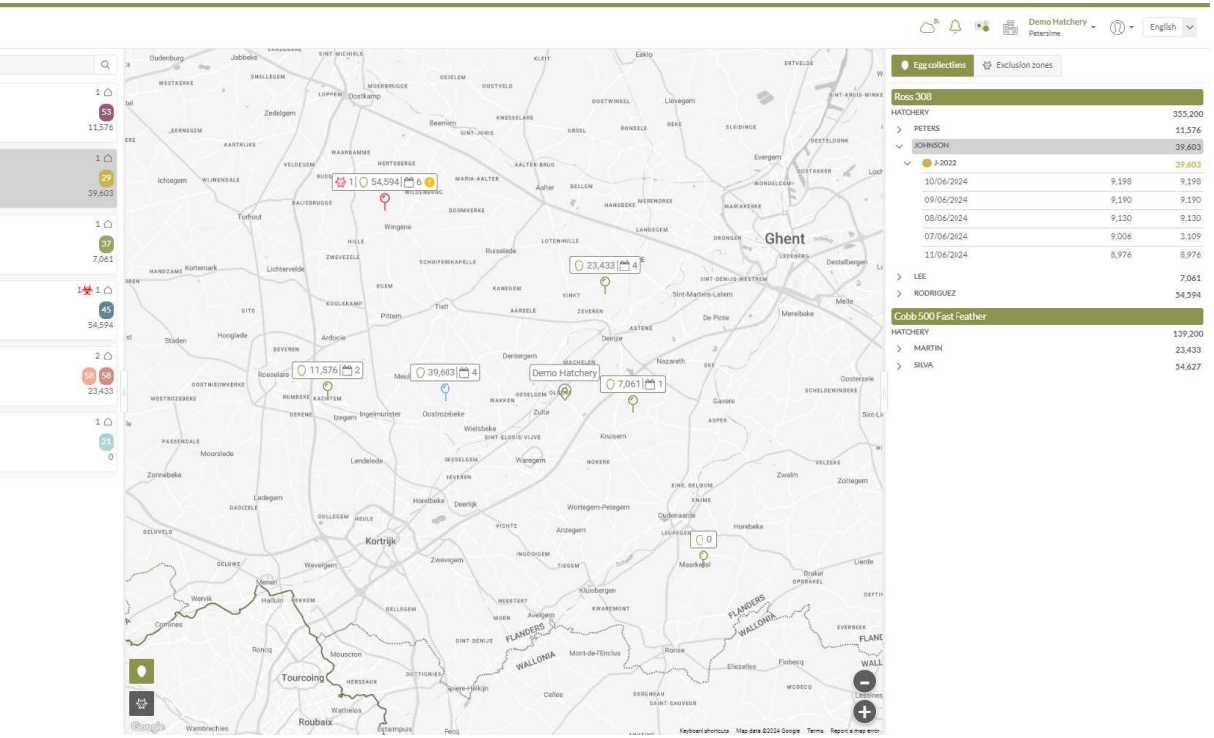
Breeder farm module



Breeder farm module

1 Have an easy and quick overview of the on-farm egg availability



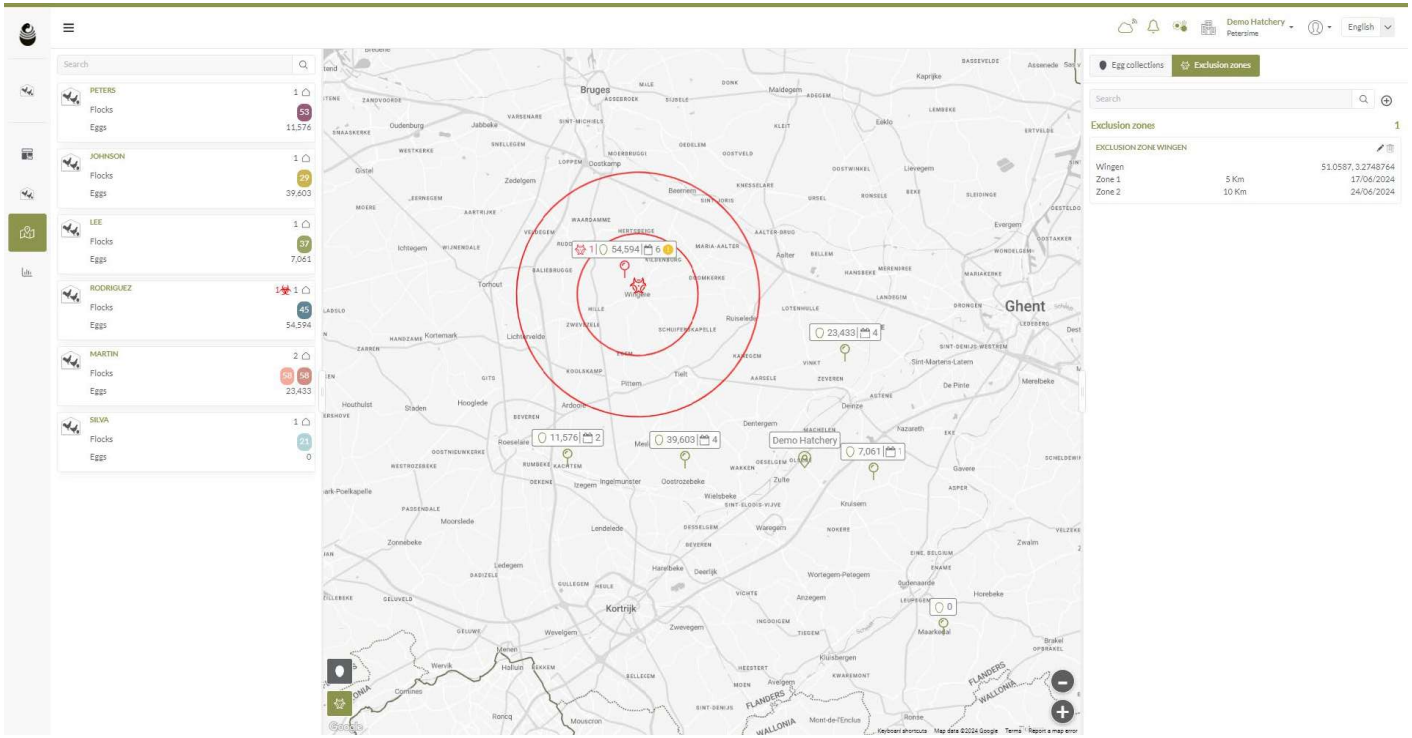


Egg storage

Breeder farm module

1 Have an easy and quick overview of the on-farm egg availability

- Interactive map that shows all breeder farms
- Complete egg storage overview per farm:
  - Daily egg production numbers
  - Alerts for maximum egg storage time
  - Summary of egg pick-up dates and quantities
- Exclusion zone tracking to temporarily exclude farms, e.g. in case of avian influenza



Breeder farm module

2 Accurately monitor breeder flock performance to analyse and increase results

- Flock performance analysis per farm or across multiple farms:
  - Historical comparison
  - Comparison versus genetic standards (Cobb, Ross…)
  - Comparison versus own standards
- Easy-to-interpret table views and graphs

Breeder farm module

2 Accurately monitor breeder flock performance to analyse and increase results

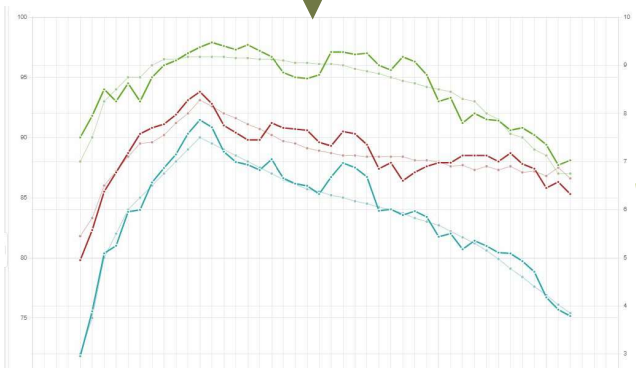
- Automated feedback loop to the breeder farm

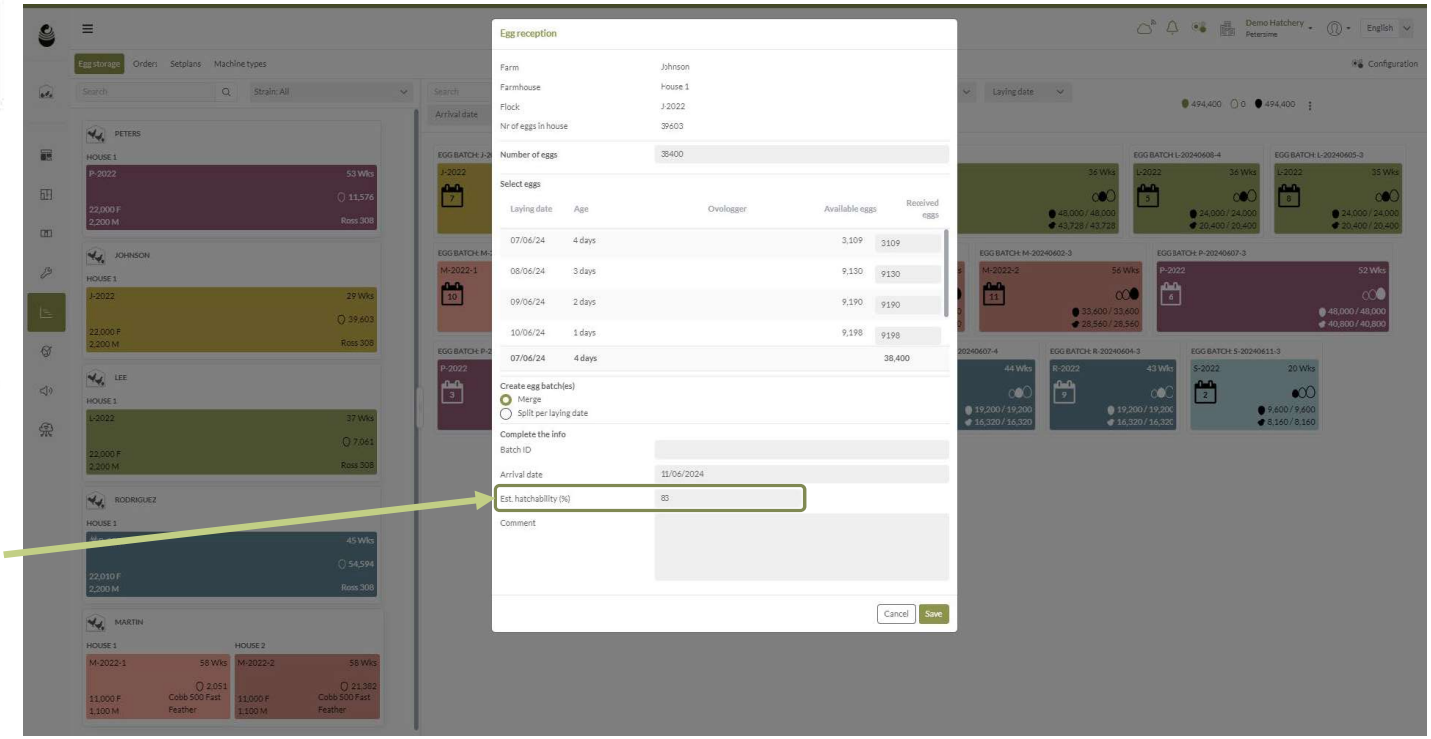
Flock performance

Breeder farm module

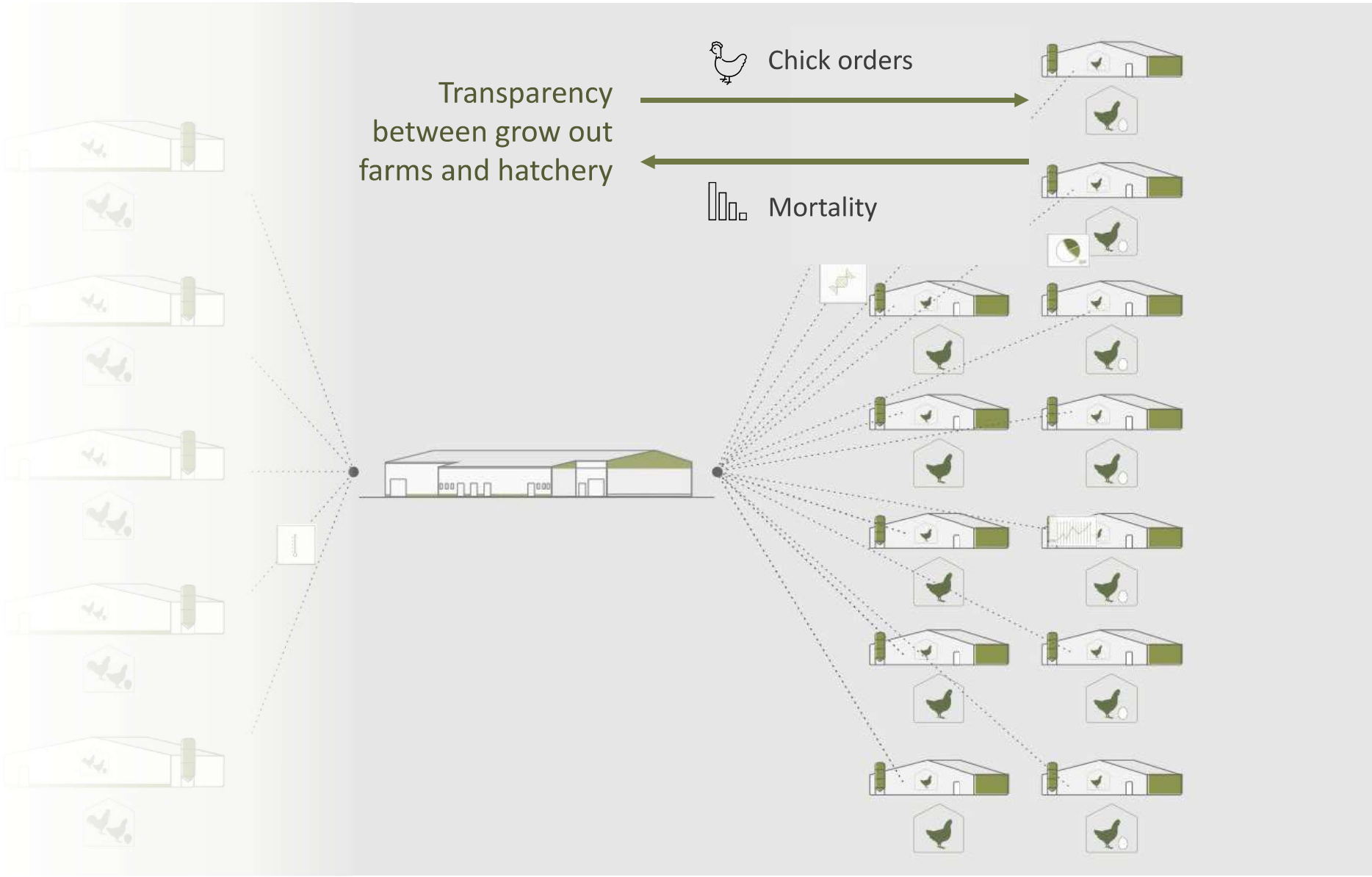
3 Make use of the automated hatchability forecast to further optimize production planning

- Automated hatchability forecast based on the analysis of both historical performance and performance against genetic/own standards

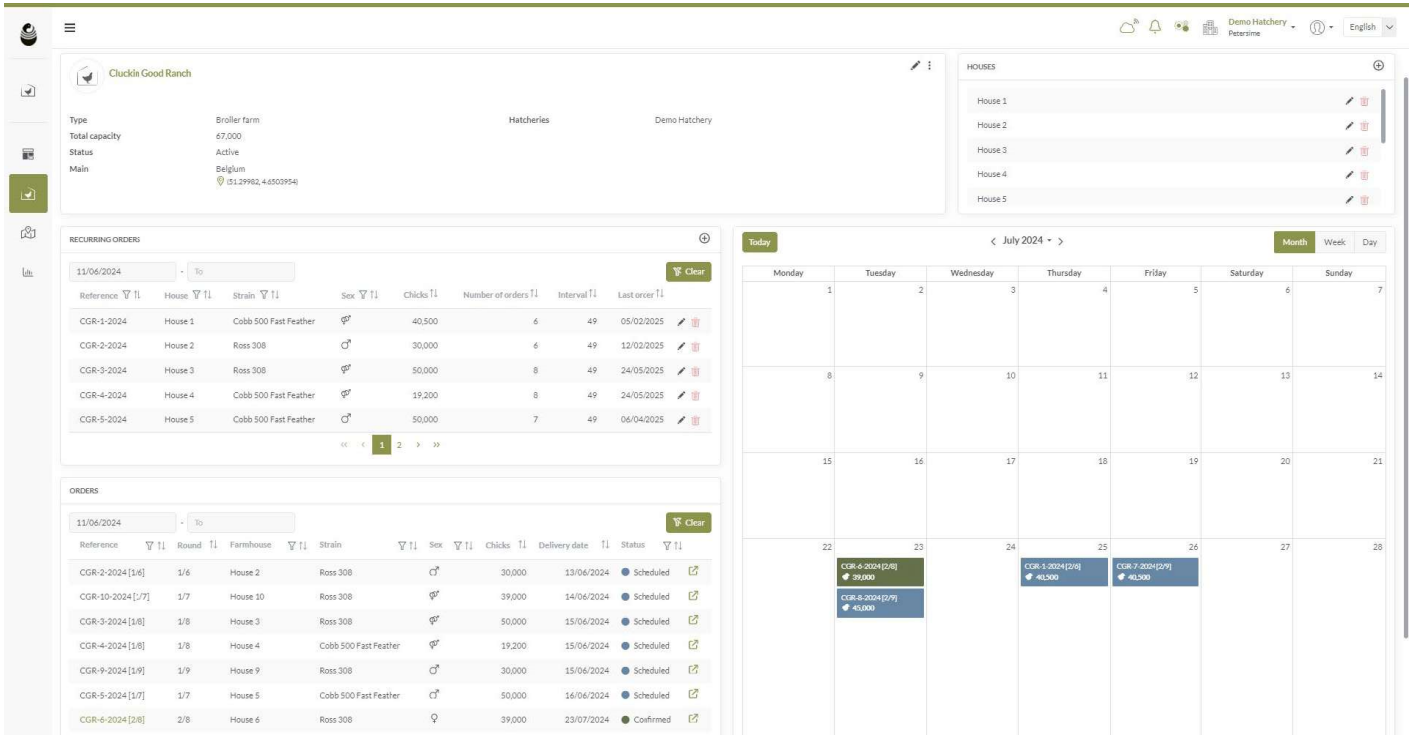




Grow out
farm
module


Chick orders
Transparency
between grow out
farms and hatchery
Mortality

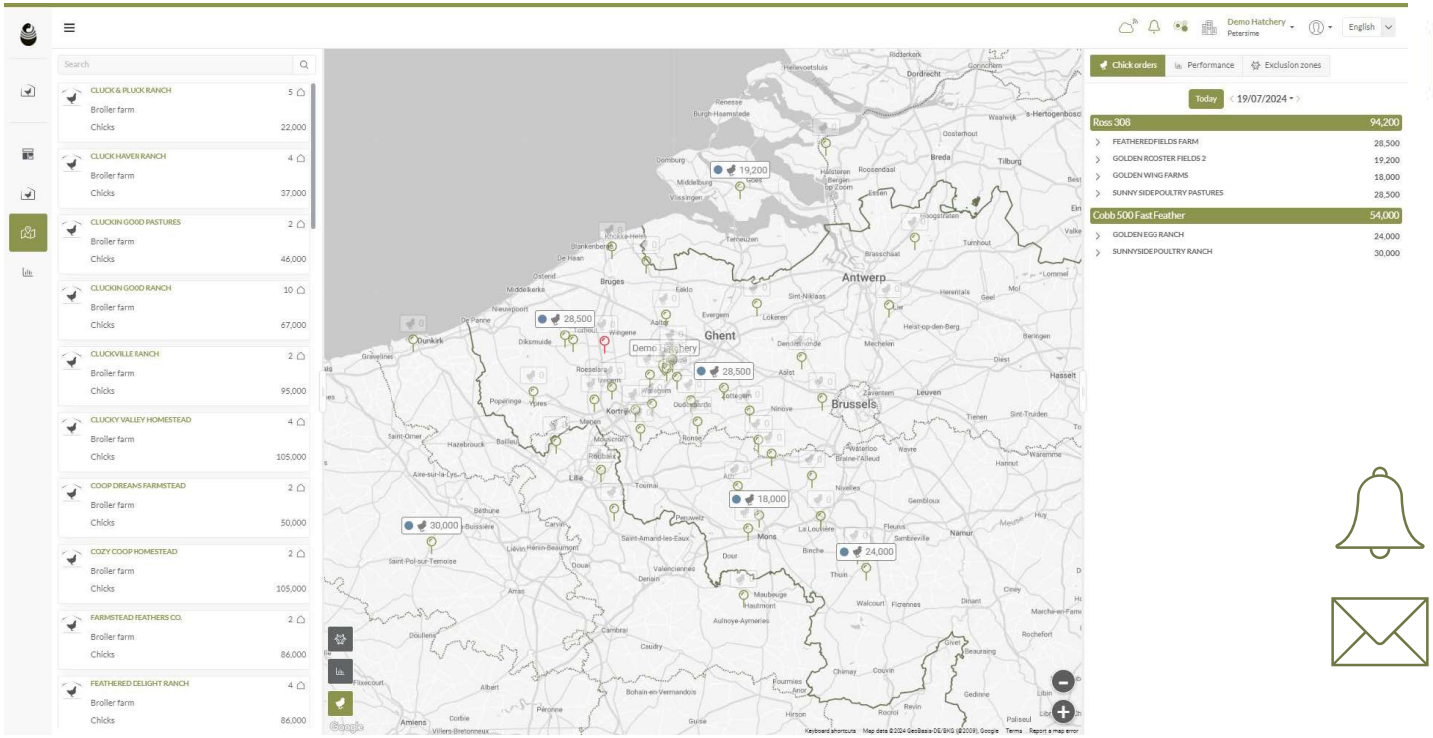
Grow out farm module



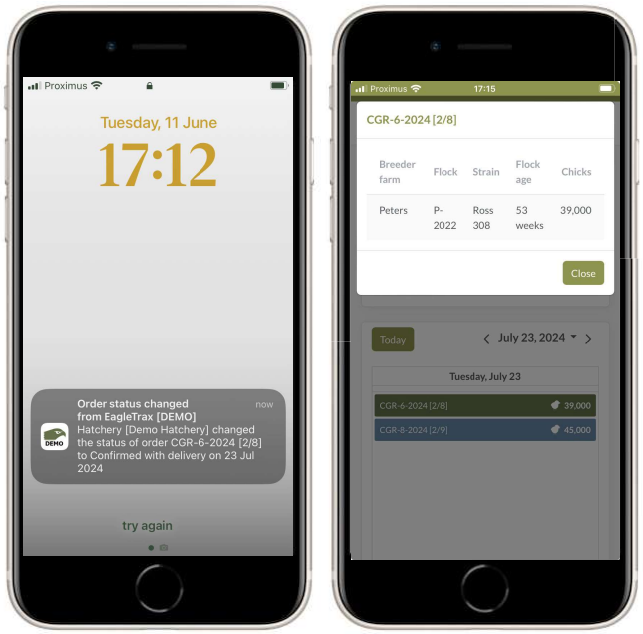
1 Enjoy complete chick order transparency with full order details

- Handy list view to oversee all grow-out farms and their respective chick orders
- Recurring order feature for simplified order scheduling

Grow out farm module

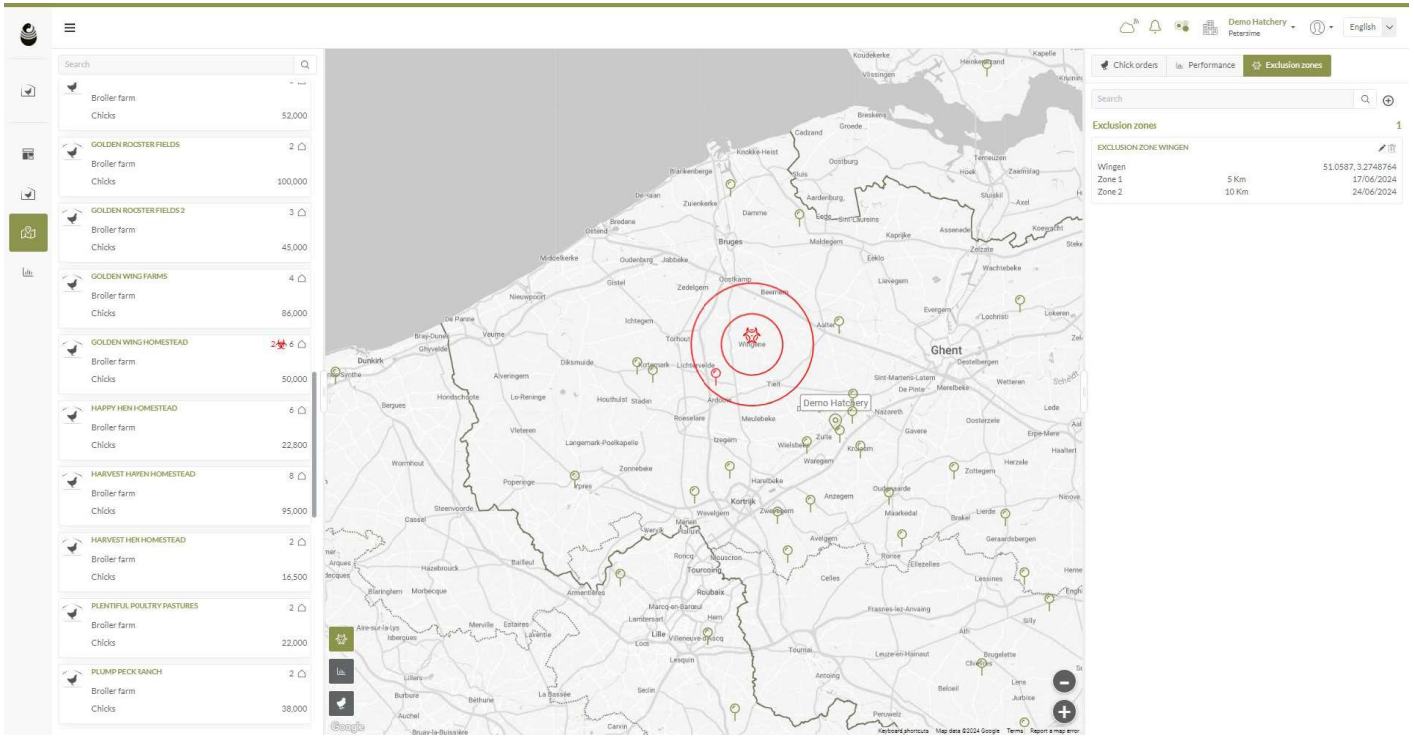


2 Have an easy and quick overview of all grow-out farms and upcoming chick deliveries



Chick order info

Grow out farm module

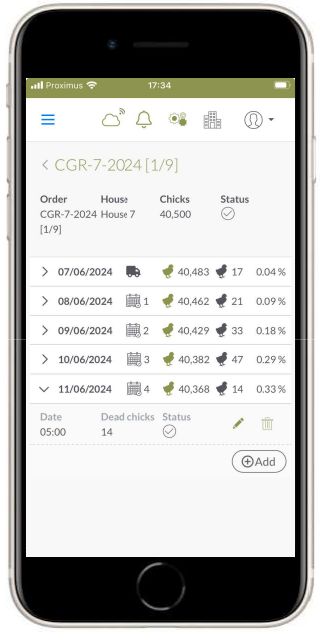


2 Have an easy and quick overview of all grow-out farms and upcoming chick deliveries

- Interactive map that shows all grow-out farms
- Practical 'Delivery date' filter to immediately see all chick deliveries for a specific date
- Exclusion zone tracking to temporarily exclude farms, e.g. in case of avian influenza

Grow out farm module

3 Utilize chick performance data to further optimize breeder flock performance analysis



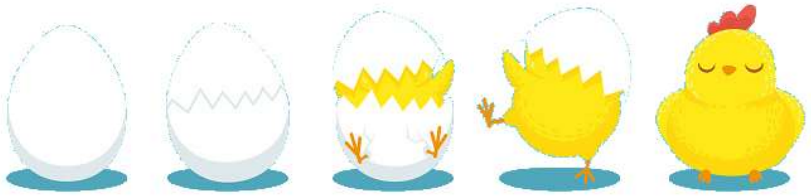
7d Mortality

Grow out farm module

Date	Day	Remaining	Daily dead chicks	Cum. dead chicks	Daily mortality	Cum. mortality
28/05/2024	0	17982	18	18	0.10%	0.10%
29/05/2024	1	17970	12	30	0.07%	0.17%
30/05/2024	2	17929	41	71	0.23%	0.39%
31/05/2024	3	17890	39	110	0.22%	0.61%
01/06/2024	4	17860	30	140	0.17%	0.78%
02/06/2024	5	17819	41	181	0.23%	1.01%
03/06/2024	6	17801	18	199	0.10%	1.11%
04/06/2024	7	17762	39	238	0.22%	1.32%
05/06/2024	8	17745	17	255	0.09%	1.42%
06/06/2024	9	17716	29	284	0.16%	1.58%
07/06/2024	10	17673	43	327	0.24%	1.82%
08/06/2024	11	17665	8	335	0.04%	1.86%
09/06/2024	12	17653	12	347	0.07%	1.93%
10/06/2024	13	17638	15	362	0.08%	2.01%
11/06/2024	14	17608	30	392	0.17%	2.18%

3 Utilize chick performance data to further optimize breeder flock performance analysis

- Automated feedback from the grow-out farm
- Flock performance analysis per farm or across multiple farms:
  - Mortality after transport
  - 7-day mortality
- Easy-to-interpret table views and graphs



Thank you!