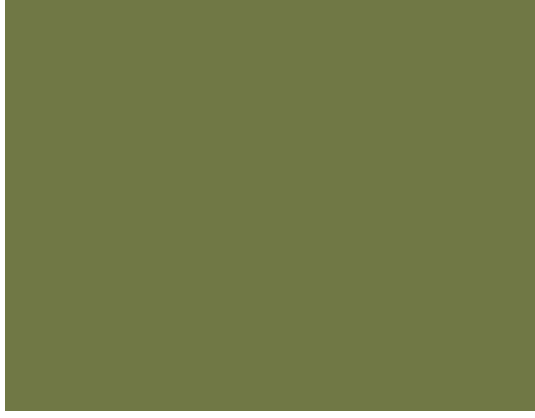
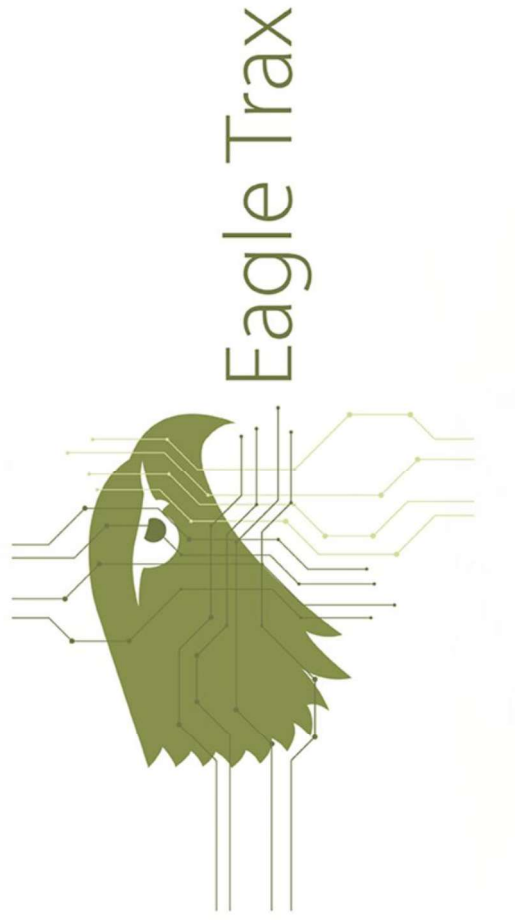


**PETERSIME**  
Eagle Trax™  
Maintenance module



Xander Vervaeke

03/2026



# Maintenance Module - Eagle Trax™



## Cloud software: Part Monitoring



- Part monitoring
- Task management
- Pre-start checklist

- Stock management
- New machine creation
- Maintenance lay-out



Dashboard



Layout



Devices



Maintenance



Planning



Incubation



Alarms



Live data

PART STATUS ▾

### General

Seal around door

16%

Seal on bottom of door

56%

### Heating

Heater contactor

70%

Heating elements (3x)

70%

### Hydropneumatics

Manometers & pressure regulators

23%

Valve Humidity - air

61%

Valve humidity - water

91%

Pulsator

72%

Pulsator shaft bearing block

90%

V-belt

90%

### Ventilation

Fan for air outlet

192%

### Watercooling

Pump cooling

83%

Valve - watercooling OX

56%

Valve 3-way

83%

Show in parts table

Last maintenance data received on 24 Oct 2024 10:01

# Maintenance Module - Eagle Trax™

## Cloud software: Part Monitoring



### Maintenance module

- ▶ Part monitoring
- ▶ Task management
- ▶ Pre-start checklist
- ▶ Stock management
- ▶ New machine creation
- ▶ Maintenance Lay-out

Seal around door



Status

Part number

Calendar days

Remaining

Maintenance task

16%

B13045

411 / 2,555 days

2,144 days



# Maintenance Module - Eagle Trax™

## Cloud software: Part Monitoring



Calendar	Stock	Active parts	Machine types	Articles	Parts	Checklists	Configuration											
Search							Q	Machine	Machine type	Part number	Part	Type	Group	Forecast	Replace after	Current	Request Quote	Clear
			Machine															
			Hatcher room 1	Hatcher 1	Hatcher 1						Fan for air outlet	Spare part	Ventilation	15/10/2020	37,440	72,728		
			Hatcher room 2	Hatcher 1	Hatcher 1						Fan for air outlet	Spare part	Ventilation	17/10/2020	37,440	72,680		
			Hatcher room 1	Hatcher 1	Hatcher 1						V-belt	Spare part	Pulsator	25/11/2024	14,688	13,908		
			Hatcher room 2	Hatcher 1	Hatcher 1						V-belt	Spare part	Pulsator	27/11/2024	14,688	13,860		
			Hatcher room 1	Hatcher 1	Hatcher 1						Valve humidity - water	Spare part	Hydropneumatics	29/01/2025	561,600	510,540		
			Hatcher room 2	Hatcher 1	Hatcher 1						Valve humidity - water	Spare part	Hydropneumatics	29/01/2025	561,600	510,525		
			Hatcher room 1	Hatcher 1	Hatcher 1						Pulsator shaft bearing block	Spare part	Pulsator	27/04/2025	18,360	13,908		
			Hatcher room 2	Hatcher 1	Hatcher 1						Pulsator shaft bearing block	Spare part	Pulsator	29/04/2025	18,360	13,860		
			Hatcher room 1	Hatcher 1	Hatcher 1						Pump cooling	Spare part	Watercooling	02/05/2025	30,600	26,028		
			Hatcher room 1	Hatcher 1	Hatcher 1						Valve 3-way	Spare part	Watercooling	02/05/2025	30,600	26,028		
			Hatcher room 2	Hatcher 1	Hatcher 1						Pump cooling	Spare part	Watercooling	04/05/2025	30,600	25,980		
			Hatcher room 2	Hatcher 1	Hatcher 1						Valve 3-way	Spare part	Watercooling	04/05/2025	30,600	25,980		
			Hatcher room 2	Hatcher 1	Hatcher 1						Valve - watercooling OX	Spare part	Watercooling	08/09/2025	730	411		
			Hatcher room 2	Hatcher 1	Hatcher 1						Seal on bottom of door	Spare part	General	08/09/2025	730	411		
			Hatcher room 1	Hatcher 1	Hatcher 1						Valve - wateronline OX	Spare part	Wateronline	08/09/2025	730	411		

# Maintenance Module - Eagle Trax™

## Cloud software: Part Monitoring



Part number	Part	Type	Group	Forecast	Replace after	Current	Remaining	Wear type	
1001067353	Fan for air outlet	Spare part	Ventilation	15/10/2020	37,440	72,728	-35,288	Running hours	
1001067353	Fan for air outlet	Spare part	Ventilation	17/10/2020	37,440	72,680	-35,240	Running hours	
B13609	V-belt	Spare part	Pulsator	25/11/2024	14,688	13,908	780	Running hours	
B13609	V-belt	Spare part	Pulsator	27/11/2024	14,688	13,860	828	Running hours	
1001063953	Valve humidity - water	Spare part	Hydropneumatics	29/01/2025	561,600	510,540	51,060	Cycles	
1001063953	Valve humidity - water	Spare part	Hydropneumatics	29/01/2025	561,600	510,525	51,075	Cycles	
SC-032545	Pulsator shaft bearing block	Spare part	Pulsator	27/04/2025	18,360	13,908	4,452	Running hours	
SC-032545	Pulsator shaft bearing block	Spare part	Pulsator	29/04/2025	18,360	13,860	4,500	Running hours	
SD-011565	Pump cooling	Spare part	Watercooling	02/05/2025	30,600	26,028	4,572	Running hours	
B14746	Valve 3-way	Spare part	Watercooling	02/05/2025	30,600	26,028	4,572	Running hours	
SD-011565	Pump cooling	Spare part	Watercooling	04/05/2025	30,600	25,980	4,620	Running hours	
B14746	Valve 3-way	Spare part	Watercooling	04/05/2025	30,600	25,980	4,620	Running hours	
B14786	Valve - watercooling OX	Spare part	Watercooling	08/09/2025	730	411	319	Calendar days	
B11753	Seal on bottom of door	Spare part	General	08/09/2025	730	411	319	Calendar days	
R14786	Valve - watercooling OX	Spare part	Watercooling	08/09/2025	730	411	319	Calendar days	

# Maintenance Module - Eagle Trax™

## Cloud software: Task management



- Part monitoring
- Stock management
- New machine creation
- Maintenance Lay-out

- Maintenance module
- Task management
- Pre-start checklist

Room

Device

Seal around door

B13045

16%

411 / 2,555 days

2,144 days

Part

Partnumber

Status

Calendar days

Remaining

22 Tue

12:00 PM

23 Wed

12:00 AM

24 Thu

12:00 PM

25 Fri

12:00 AM

26 Sat

12:00 AM

27 Sun

12:00 AM

28 Mon

12:00 AM

29 Tue

12:00 AM

30

12:00 PM

1

Sealplan 202410050

1

Sealplan 202410090

1

Sealplan 202410

Details

Attachments

Type

Description

Assign to

Start date

Duration

Replace Seal around door

07/09/2030 08:00

15 Minutes

Status

Planned

Cancel

Update

Select users ▼ 
 Select devices ▼ 
 Search 
 Q 
 < 
 > 
 Today 
 Oct 21 – 27, 2024 
 Month 
 Week 
 Day





# Maintenance Module - Eagle Trax™

## Cloud software: Task management



14:45 - 15:00 - Test Video

↑

Edit task

Room

Setter room

Device

Setter 5

Details

Attachments

Type

Generic

Description

Test Video

Assign to

Ihor Sabadosh (ihor.sabadosh@petersime.com)

Start date

12/10/2023 14:45

Duration

15 Minutes

Status

Planned

Planned

Completed

Cancel

Update

# Maintenance Module - Eagle Trax™

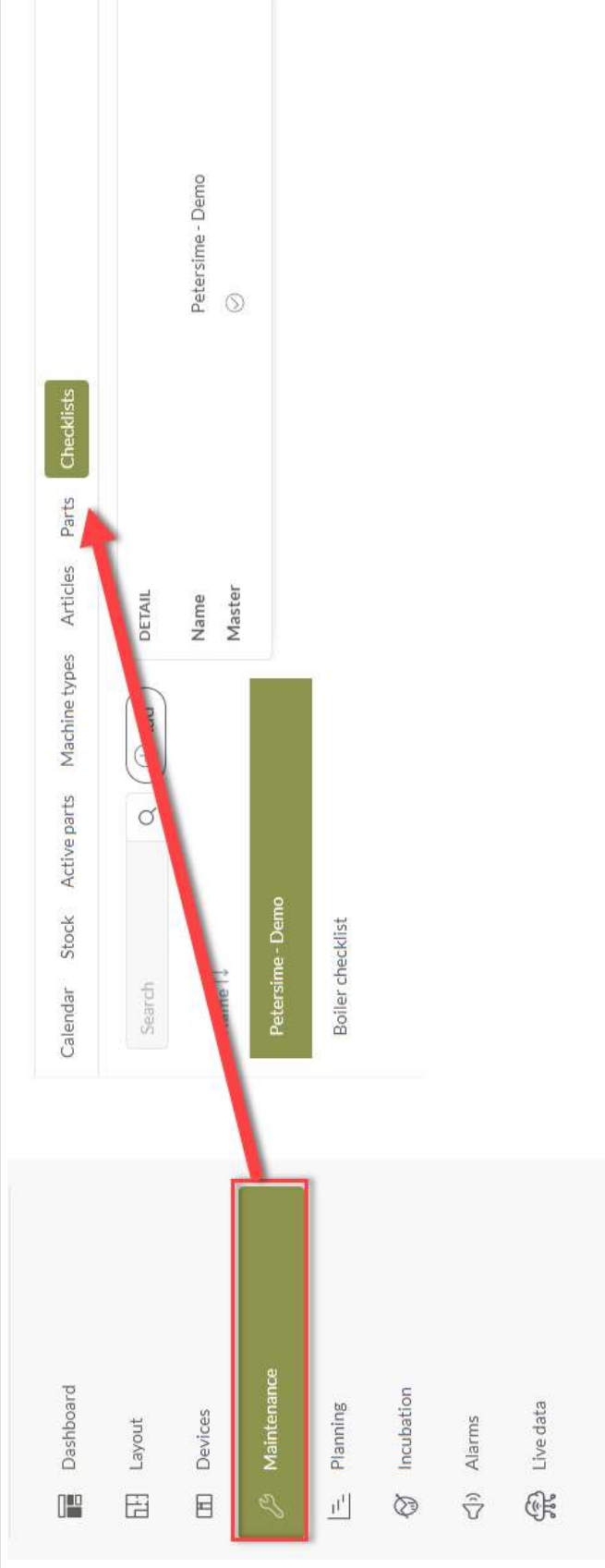
Cloud software: pre-start check list digital



Maintenance module

- Part monitoring
- Task management
- Pre-start checklist

- Stock management
- New machine creation
- Maintenance lay-out



# Cloud software: pre-start check list digital

Attachments		Details	
<b>GENERAL</b>			
Check seals around door for wear and damage			
Check seals on bottom of door for wear and damage			
Check voltage of alarm	11 - 14	V(D) C)	
Open door when incubator is in start mode > Stop pulsator + Alarm			
Press emergency switch > Stop pulsator + Alarm			
Test alarm mastercontrol			
<b>HEATING</b>			
Check heater current GR 1	5.0	A	
Check heater current GR 2	2.0	A	
<b>HUMIDITY</b>			
Check if nozzle is plugged & clean nozzle			



# Maintenance Module - Eagle Trax™

## Cloud software: pre-start check list digital

Details

Attachments

GENERAL

Check seals around door for wear and damage

Comment

Check seals on bottom of door for wear and damage

Comment

Check voltage of alarm

Comment

Open door when incubator is in start mode  
> Stop pulsator + Alarm

Comment

Press emergency switch > Stop pulsator + Alarm

Comment

Test alarm master control

Comment

HEATING

Check heater current GR 1

5.0

A

Comment

Check heater current GR 2

2.0

A

Additional check is required!

HUMIDITY

Check if nozzle is plugged & clean nozzle

Comment

### Pre-start checklist

### Pre-start checklist

PETERSIME

Page 13

# Maintenance Module - Eagle Trax™

## Cloud software: Stock management



- Part monitoring
  - Task management
  - Pre-start checklist
- Stock management
  - New machine creation
  - Maintenance Lay-out

New app version ready for use.

**PETERSIME**  
INCUBATORS & HATCHERIES

Hatchery

Dashboard Layout Devices **Maintenance** Planning Incubation Alarms

Calendar Active parts Machine types Articles Parts Checklists

Search  Stock  Supplier  Location

Article nr Description  Stock  Minimum stock level  Spare part stock

1001062923 ☐ Speed regulator - electric, 2hp/1.5kW 380/480V OX 1.0 2 2 2

1001065739 ☐ Speed regulator - electric, 3hp/3.0kW 380/480V OX 1.0 2 2 2

SS-011551 ☐ Heating element, 1000W 2 2 2

MN-032525 ☐ Heating element, 1000W 2 2 2

Request Quote



# Maintenance Module - Eagle Trax™

## Cloud software: Stock management


# PETERSIME

# Maintenance Module - Eagle Trax™

## Cloud software: Stock management



ARTICLE INFO



Article number

1001062923

Description

Petersime

Supplier

STOCK LOCATIONS

Location	Actual stock	Minimum stock level
Spare part stock	2	2
Total	2	2

STOCK ADAPTATIONS


Date	Type	Device	User	Spare part stock
14/10/2024	Adaptation			+2
Total stock				2



# Maintenance Module - Eagle Trax™



## Cloud software: Stock management



ARTICLE INFO 

Article number 1001062923

### Add stock adaptation

Type	Adaptation 
Location	Spare part stock 
Initial stock	2
Delta	<div><div></div></div>
New stock	<div><div></div></div>

Cancel

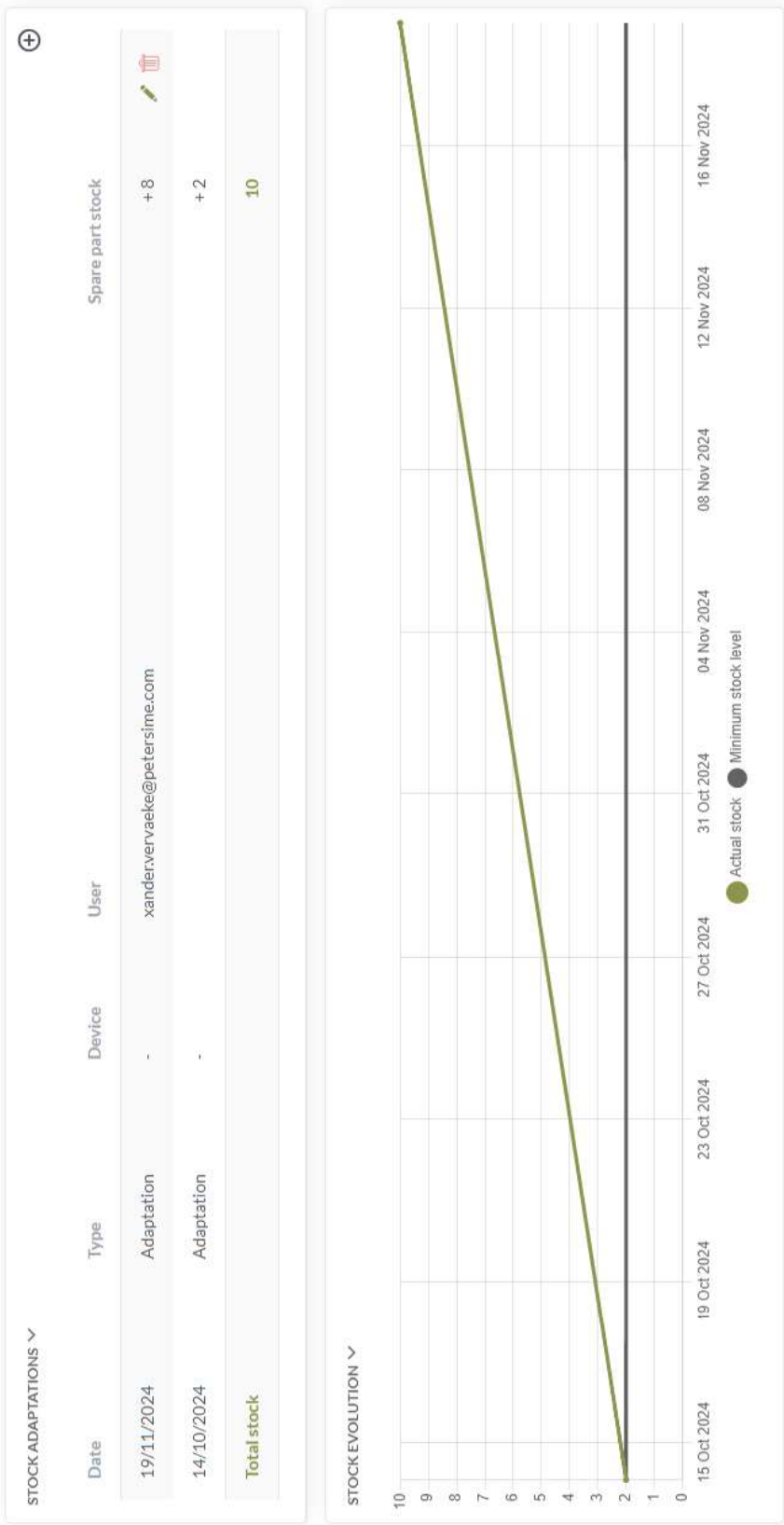
Save

STOCK ADAP

Date	Type	Device	User	Spare part stock
14/10/2024	Adaptation	-		+2
Total stock				2

# Maintenance Module - Eagle Trax™

## Cloud software: Stock management



# Maintenance Module - Eagle Trax™


## Cloud software: New machine creation



Maintenance module

- ▶ Part monitoring
- ▶ Task management
- ▶ Pre-start checklist
- ▶ Stock management
- ▶ New machine creation
- ▶ Maintenance Lay-out

New app version ready for use.



Hatchery

Dashboard

Layout

Devices

**Maintenance**

Planning

Calendar

Stock

Active parts

**Machine types**

Articles

Parts

Checklists

Search

Q

+

Add

Type 700 kW

Boiler 700 kW

Candling & Transfer unit

Chick counter

Chick truck

DETAIL

Type

Boiler 700 kW

Incubator type

Other

Generation

generic

# Maintenance Module - Eagle Trax™

## Cloud software: New machine creation



New app version ready for use.

Calendar Stock Active parts Machine types

Search Q

Type ↑↓

Boiler 700 kW

Candling & Transfer unit

Chick counter

Chick truck

Chiller 200 kW

Compressor 3 kW

Egg truck

Generator 350 kVA

HVAC\_Ahu

HVAC\_Chick

+

Add

Add device type

Name	Category	Other	Hatcheries
Washing machine Whirlpool	Other	Washing machine	
			Hatchery
			Jo's hatchery
			Andre's hatchery
			Nick's hatchery
			Steven's hatchery
			Vitalii's hatchery
			Sergiy's hatchery
			Xander's hatchery
			Wu's hatchery
			Hasan's hatchery
			Ihor's hatchery
			Luis' hatchery
			Bruno's hatchery
			Muriel's hatchery

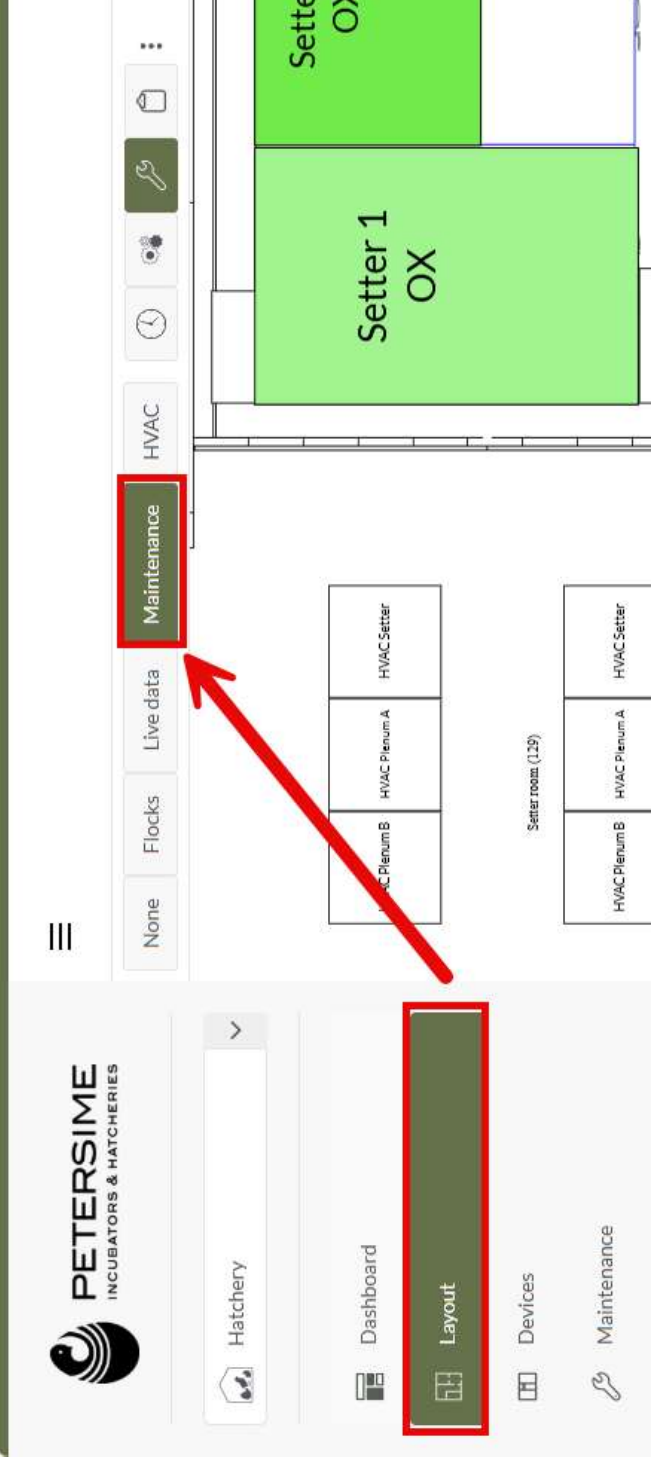
# Maintenance Module - Eagle Trax™

## Cloud software: Maintenance Lay-out



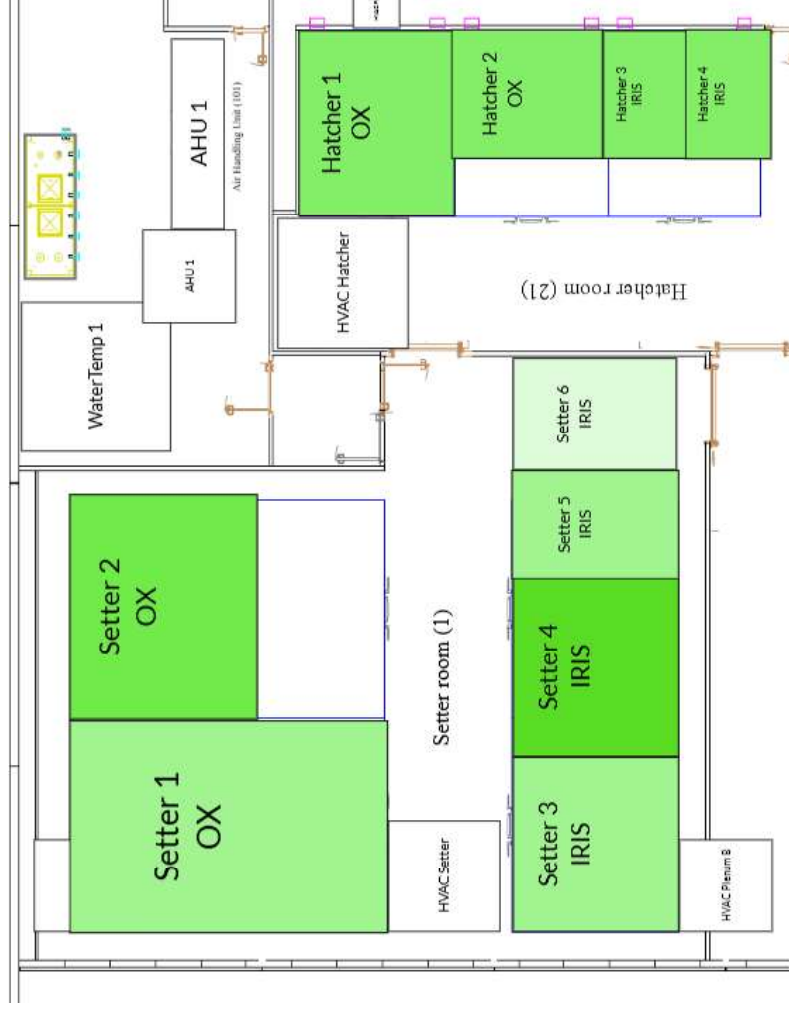
Maintenance module

- Part monitoring
- Task management
- Pre-start checklist
- Stock management
- New machine creation
- Maintenance Lay-out



# Maintenance Module - Eagle Trax™

## Cloud software: Maintenance Lay-out

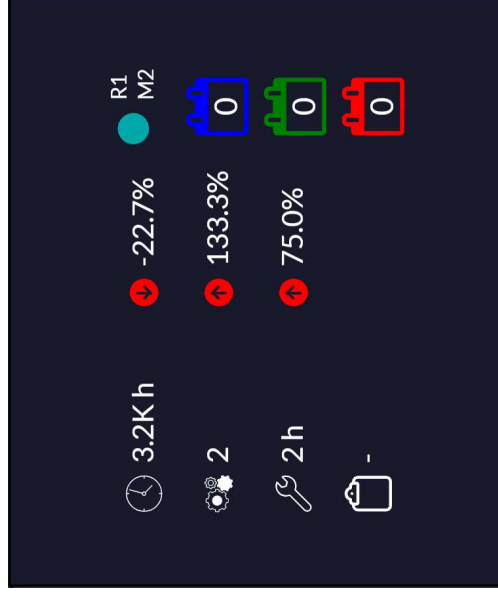
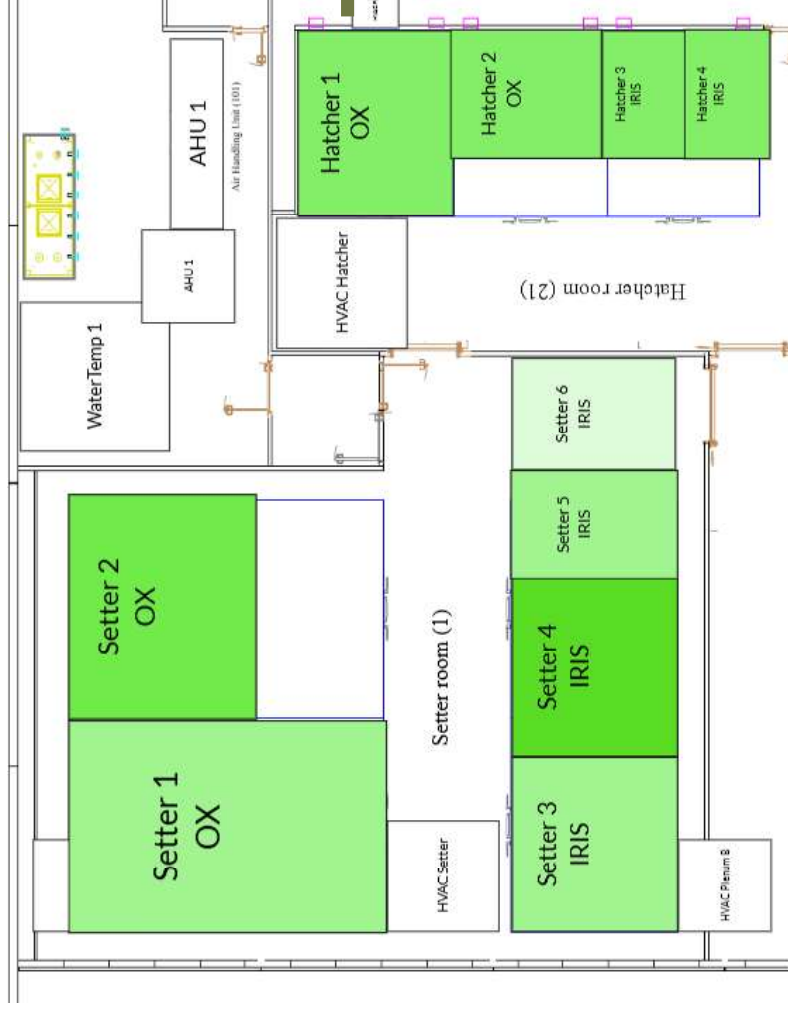


Green = Higher  
Light-green = average  
White = lower

Green = Higher  
Light-green = average  
White = lower

# Maintenance Module - Eagle Trax™

## Cloud software: Maintenance Lay-out





Extra info needed?



