

ANIBIO TRAINING
UNIVERSITY OF WARSAW
BIOLOGY DEPARTMENT

MAIN ADVANTAGES OF ANIBIO



Configurable



Notifications



Information flow



User friendly



**Internal
communication**



**Effectiveness in
everyday use**



**Ability to monitor all
animals (alive,
dormant)**



**Assistance in
completing the
required documents**

CONNECTING TO THE SERVER

- Install the Tailscale program on your computer - <https://tailscale.com/download>
- Mr. Michał Chiliński provides the code needed to connect the device to the server

Contact details:

+48 602 52 62 51 (Michał Chiliński)

mich@igf.fuw.edu.pl

zwierzetarnia@uw.edu.pl

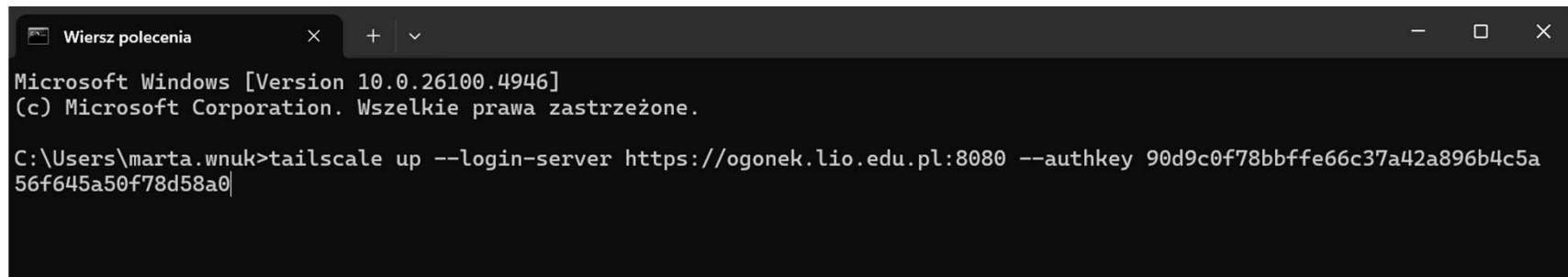
- The codes will be in this form: tailscale up --login-server <https://ogonek.lio.edu.pl:8080> --authkey 90d9c0f78bbffe66c37a42a896b4c5a56f645a50f78d58a0
- The code received from Mr. Micahał should be pasted into the Notepad so that it is on one line without spaces

CONNECTING TO THE SERVER

- Click on the Windows icon and type "cmd" in the search bar and click Enter



- In the window that pops up, paste the code from Notepad

A screenshot of a Windows Command Prompt window. The title bar says "Wiersz polecenia". The text inside shows the Windows version and copyright information, followed by a command being entered: `C:\Users\marta.wnuk>tailscale up --login-server https://ogonek.lio.edu.pl:8080 --authkey 90d9c0f78bbffe66c37a42a896b4c5a56f645a50f78d58a0`.

```
Wiersz polecenia
Microsoft Windows [Version 10.0.26100.4946]
(c) Microsoft Corporation. Wszelkie prawa zastrzeżone.

C:\Users\marta.wnuk>tailscale up --login-server https://ogonek.lio.edu.pl:8080 --authkey 90d9c0f78bbffe66c37a42a896b4c5a56f645a50f78d58a0
```

ANIBIO INSTALLATION

- Please download all program installation files from the website: [ANIBIO INSTALACJA](#)

Nazwa ↑	Właściciel	Ostatnie zmiany ▼	Rozmiar pliki	Pobierz	
 Kopia SetupZ017.msi 	 zwierzetarnia@uw.edu.pl	8 sie 2025 zwierzetarnia@u...	191,4 MB	    	
 Kopia Z017_6.41.2301.1001.exe 	 zwierzetarnia@uw.edu.pl	8 sie 2025 zwierzetarnia@u...	519 KB		
 Setup_Z017_7.61.2311.2201.exe 	 zwierzetarnia@uw.edu.pl	7 sie 2025 zwierzetarnia@u...	519 KB		

- Install the program on your computer – open any file and go through the installation procedure (administrator rights are required on the computer)
- After installation, run the application from the desktop - icon



ANIBIO INSTALLATION

- During the first launch, you must enter the appropriate data for correct connection to the server.

Connection parameters

☐ Database ☒ **WebService**

Web service path
 *

User *

Password *

Test

Save Close

- Data to be entered:**
 Web Service path: <http://zwierz24/WebServiceConnectionStrings.asmx>
 lub <http://100.64.0.2/WebServiceConnectionStrings.asmx>
 User: Admin
 Password: AniBio
- Click the “Test” button and then “Save”

ANIBIO INSTALLATION

- After a successful installation, a window will appear to log in to the AniBio program.



- Log in using the information provided by the Animal Facility staff.
- Select the center: Zwierzętarnia Wydziału Biologii
- Select the language: Polish or English
- The program will require you to change your password upon first login.

PASSWORD REQUIREMENTS



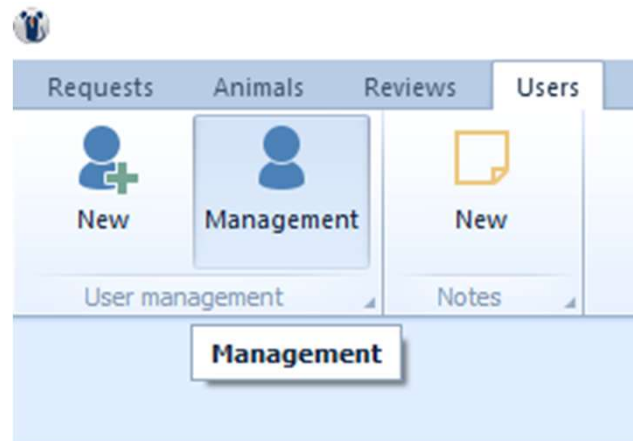
The screenshot shows a password creation dialog box for the 'anibio' application. At the top left is the 'anibio' logo with a small version number 'v7.61.2311.2401' to its right. Below the logo are two input fields: the first is labeled 'Nowe hasło' (New password) and the second is labeled 'Potwierdź' (Confirm). At the bottom left are two buttons: 'Anuluj' (Cancel) and 'OK'. At the bottom right, it says 'Developed by: noraybio' with a small logo. The dialog box is overlaid on a background image of a computer keyboard.

- Number of characters – 6 to 20
- Uppercase letters, lowercase letters, and numbers required
- No special characters

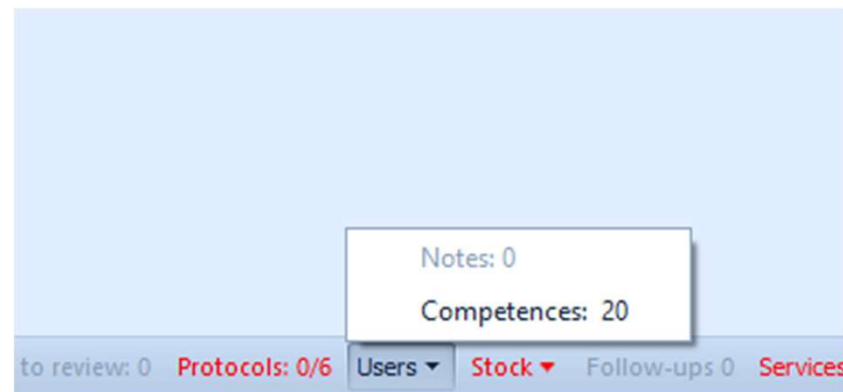
APPLICATION APPEARANCE

The screenshot displays the Anibio application interface. At the top, there is a navigation bar with the following tabs: Requests, Animals, Reviews, Users, Projects & Protocols, Financial Management, Stock control, Cryopreservation & IVF, Dynamics forms, Configuration, and Reports. Below the navigation bar, there is a sidebar with icons for New, Management, New, Management, New, and Management, each with a corresponding sub-label: Animal orders, Services/Activities, and Bookings. The main content area features a grid of 12 modules, each with an icon and a label: Order management, Animal management, Project management, Protocol M., Breeding management, Allocate animals, New project, New protocol, New order, New breeding, Cage management, and New cage. On the right side, there is a user profile dropdown menu showing the user's name (Admin, Admin), the institution (Zwierzętnia Wydziału Biologii), the version (v.7.61.2311.2401), and a link to About Anibio. At the bottom, there is a status bar with various indicators: Pending orders: 0, Breeding (dropdown), Empty cages: 47, Equipments to review: 0, Protocols: 0/6, Users (dropdown), Stock (dropdown), Follow-ups: 0, and Services/Activities (dropdown).

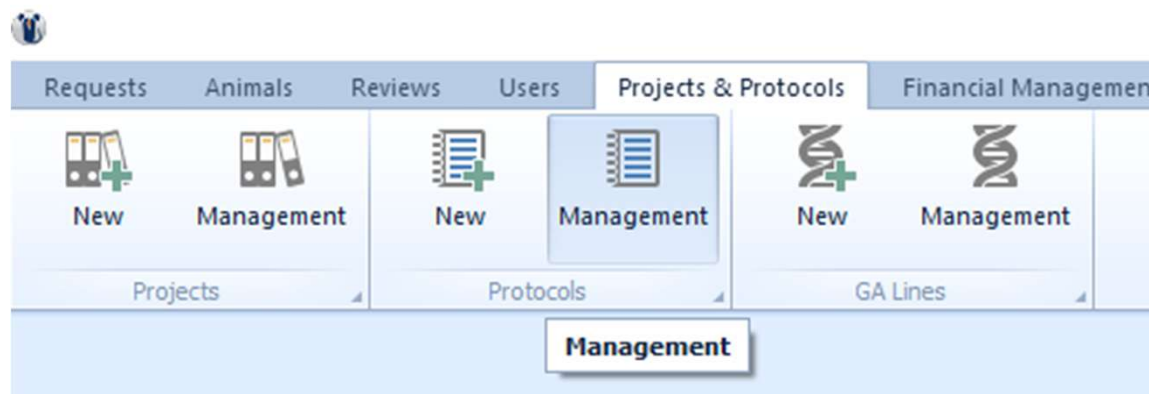
USER AND NOTES MODULE



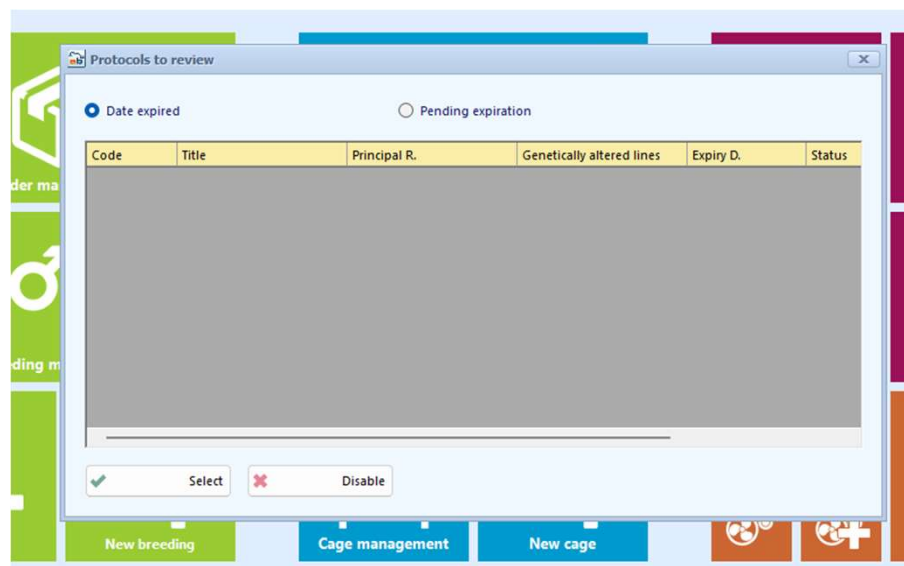
- Viewing your profile
- Information about competences and alerts
- Sending notes to other users
- Receiving notes



PROJECTS AND PROCEDURES MODULE



- View procedures for which the user is assigned
- Procedure expiration alerts – 90 days before the end date



PROJECTS AND PROCEDURES MODULE

- Information about procedures and number of animals used

Species

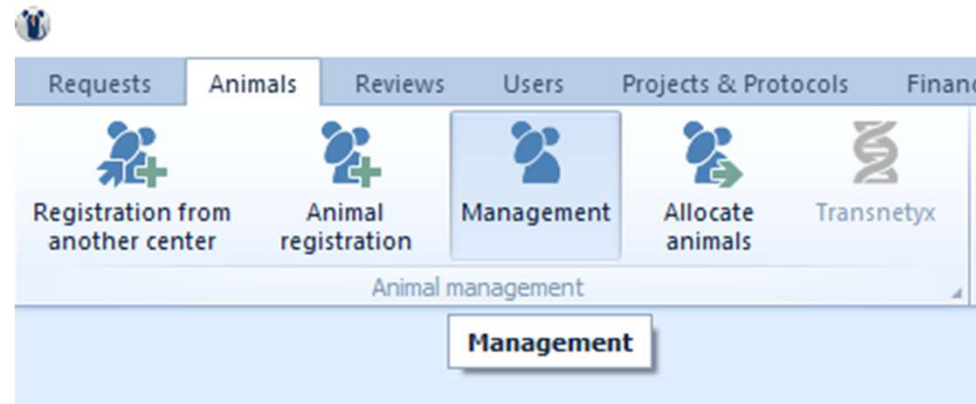
☒ Max. number of animals blocking ☒ Yes ☐ No

→

←

Name	Max. number of animals	No. associated animals	Stage of development	
Myszy	24	0	Adult animal, free-living	

ANIMAL MANAGEMENT MODULE



- List of all animals from procedures accessible by the logged-in user
- Advanced search options
- Animal information files
- Animal genotyping, tagging, and elimination

								ZWB-001477-23
								ZWB-001534-23
								ZWB-001985-23
								ZWB-001989-23
								ZWB-001990-23
								ZWB-001882-23

ANIMAL MANAGEMENT MODULE

- Possibility of group modification of records

Animals >> Management

Search criteria (click here to show/hide the criterias)

Search ☐ Select all ☐ Preview Block actions ▾ Records found: 2073  Ex

Drag a column header here to group by that column

							GA line colc	
☐								
☐								
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☐								
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☐								
☐								
☒								ZWB-001293-23 EC-SIRT*C57 EC-SIRT1
☒								ZWB-001294-23 EC-SIRT*C57 EC-SIRT1
☒								ZWB-001295-23 EC-SIRT*C57 EC-SIRT1
☒								ZWB-001296-23 EC-SIRT*C57 EC-SIRT1
☐								ZWB-001477-23 Inhba-KO Inhba-KO

Modify the selected records

Eliminate/Send

Allocate animals

Create new service

Create a new internal transfer

Create new incident

Follow-up

Animal labels

Cage labels

Breeding labels

ANIMAL MANAGEMENT MODULE

- Marking

Animals >> Management
Animals >> Management >> Modify several animals

☒ Marking
☐ Genotyping
☐ Characteristics
☐ First activity registration
☐ Attach files

Selection	Code	Sex	Mark type	Mark	ID genotyping sample	DOB	Line	Acronym line	Animal ID	Age (d)	Age (week)	Species	Strain	Protocol	Cage co	Location	Principal R.	R. Associate	Breeding of o	Order
☒	WB-001293-23	Male				05.04.2023	EC-SIRT* C57 (WIS* C57)	EC-SIRT1		978	139	Myszy	B6	Hodowla JCET		Hodowla JCET (Kraków) > 029C > szczepelkowy średni 5/029C (1 - D)	Chłopicki Stefan			
☒	WB-001294-23	Male				15.04.2023	EC-SIRT* C57 (WIS* C57)	EC-SIRT1		968	138	Myszy	B6	Hodowla JCET			Chłopicki Stefan			
☒	WB-001295-23	Male				15.04.2023	EC-SIRT* C57 (WIS* C57)	EC-SIRT1		968	138	Myszy	B6	Hodowla JCET			Chłopicki Stefan			
☒	WB-001296-23	Male				15.04.2023	EC-SIRT* C57 (WIS* C57)	EC-SIRT1		968	138	Myszy	B6	Hodowla JCET			Chłopicki Stefan			

☒ Add in mark column
☐ Add in genotype sample ID column

Modification in block

Mark type
Kolczykowanie

Mark
2L
☐ Generate correlative mark

Animal ID

ID genotyping sample
1234

Apply to selection
Apply to all

OK

ANIMAL MANAGEMENT MODULE

- Marking

Modification in block

Mark type	Kolczykowanie
Mark	2L
Animal ID	
ID genotyping sample	1234

- In the „mark" field, enter the 2L and 1P marks
- In the „ID genotyping sample" field, enter the animal's own code.
- Markers can be copied from Excel.

☒ ☐ ☐

☒ Add in mark column
 ☐ Add in genotype sample ID column

ANIMAL MANAGEMENT MODULE

- Genotyping

Animals >> Management Animals >> Management >> Modify several animals

☐ Marking
 ☒ Genotyping
☐ Characteristics
☐ First activity registration
☐ Attach files

Code	Mark	Line		Gene	Genotype	Sample method	Sample collection D.	Genotyping severity degree
ZWB-001293-23		EC-SIRT*C57 (WIS*C57)	☒	C-SIRT1	HET			
ZWB-001294-23		EC-SIRT*C57 (WIS*C57)	☒	C-SIRT1	*			
ZWB-001295-23		EC-SIRT*C57 (WIS*C57)	☐	C-SIRT1	*			
ZWB-001296-23		EC-SIRT*C57 (WIS*C57)	☐	C-SIRT1	*			

☒ ☐

Modification in block

Sample collection D.
 Sample method
 Genotyping severity degree

Line

Gene

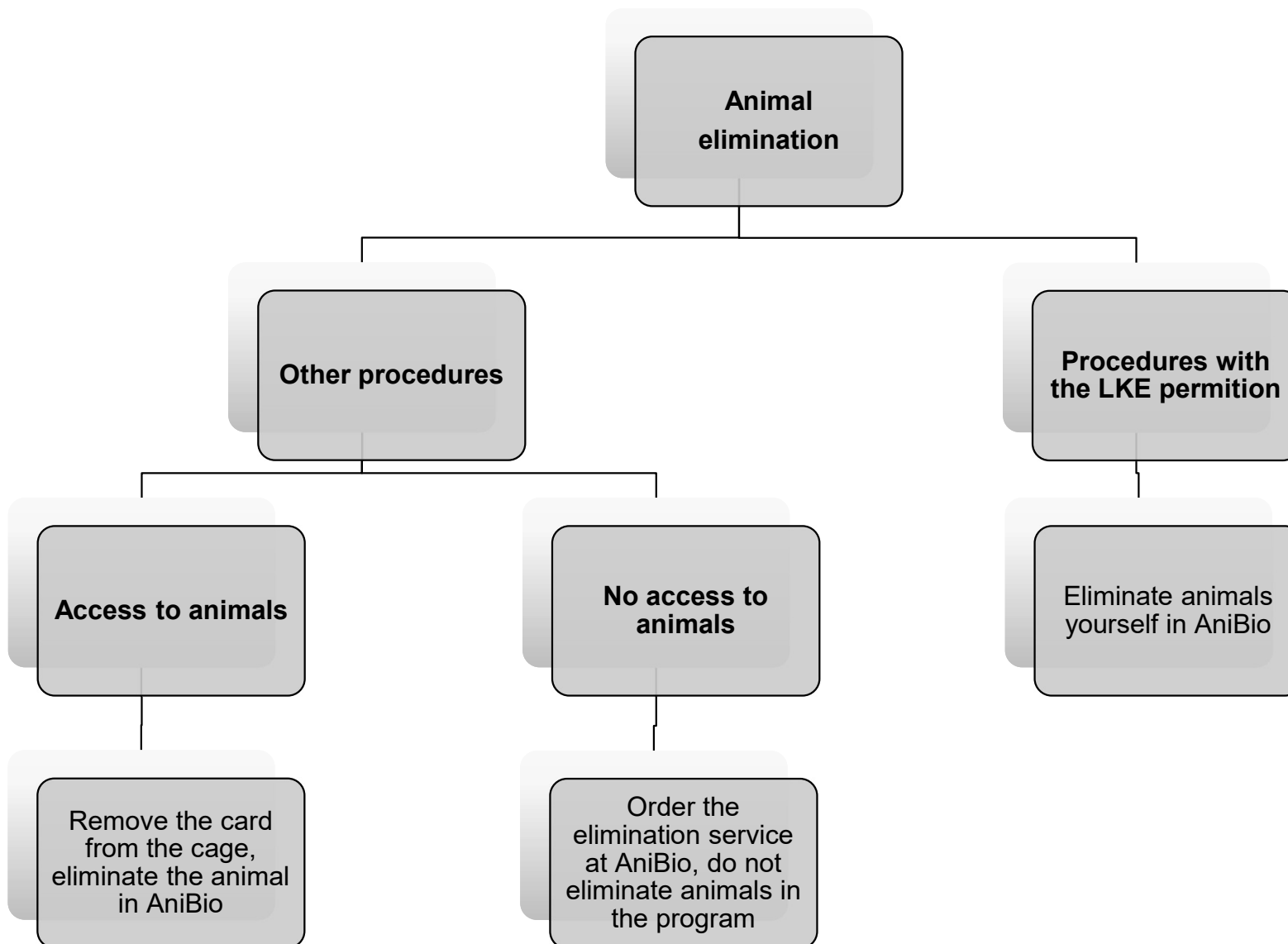
Genotype

Genotyping and sample information update

Genotype selected records

OK

ANIMAL ELIMINATION – WHO DOES IT?



ANIMAL ELIMINATION IN ANIBIO

Animals >> Management

Search criteria (click here to show/hide the criterias)

Search ☐ Select all ☐ Preview ☐ Block actions ☐ Records found: 2073

Drag a column header here to group by that column

							GA line colc		
☐									onym line
☐									Inhba-KO Ex
☐									Inhba-
☐									-SIRT1
☐									-SIRT1
☐									-SIRT1
☐									-SIRT1
☐									-SIRT1
☐									-SIRT1
☒									ZWB-001293-23
☒									ZWB-001294-23
☒									ZWB-001295-23
☒									ZWB-001296-23
☐									ZWB-001477-23
☐									ZWB-001534-23
☐									ZWB-001605-23

Modify the selected records

Eliminate/Send

Allocate animals

Create new service

Create a new internal transfer

Create new incident

Follow-up

Animal labels

Cage labels

Breeding labels

ANIMAL ELIMINATION IN ANIBIO

Animals >> Management Animals >> Management >> Eliminate - Send

Protocol: Genetically altered line: Groups: ☒ Select all

Selection	Code	Sex	Mark	DOB	Line	Acronym line	Animal ID	Age (days)	Age (weeks)	Gene	Genotype	Generation	Backcross	In breeding	Purpose	Mark type	Species	Strain
☒	ZWB-001293-23	Male		05.04.2023	EC-SIRT*CS7 (WIS*CS7)	EC-SIRT1		978	139	EC-SIRT1	HET			☒			Mysz	B6
☒	ZWB-001294-23	Male		15.04.2023	EC-SIRT*CS7 (WIS*CS7)	EC-SIRT1		968	138	EC-SIRT1	*			☐			Mysz	B6
☒	ZWB-001295-23	Male		15.04.2023	EC-SIRT*CS7 (WIS*CS7)	EC-SIRT1		968	138	EC-SIRT1	*			☐			Mysz	B6
☒	ZWB-001296-23	Male		15.04.2023	EC-SIRT*CS7 (WIS*CS7)	EC-SIRT1		968	138	EC-SIRT1	*			☐			Mysz	B6

Elimination data

Elimination D.: *

Responsible for elimination: *

Elimination type: *

Genetic status: *

Severity degree: *

Stage of development: *

Anaesthesia: *

Reclassification reason: *

Purposes: *

Testing by legislation: *

Custom severity: *

Stock/Experimentation: *

Elimination reason: *

Method of euthanasia: *

Euthanasia types / Not used animals: *

Legislative requirements: *

Techniques of special interest: *

Comments: *

PAU: *

☒ Hide additional information

Eliminate follow-up(s) ☐ Yes ☒ No Eliminate empty cage(s) ☒ Yes ☐ No

- Select the animals you want to eliminate and fill in the required fields.
- Always select YES in the „Eliminate empty cages" box.
- Click the "Show additional information" box.

ANIMAL ELIMINATION IN ANIBIO

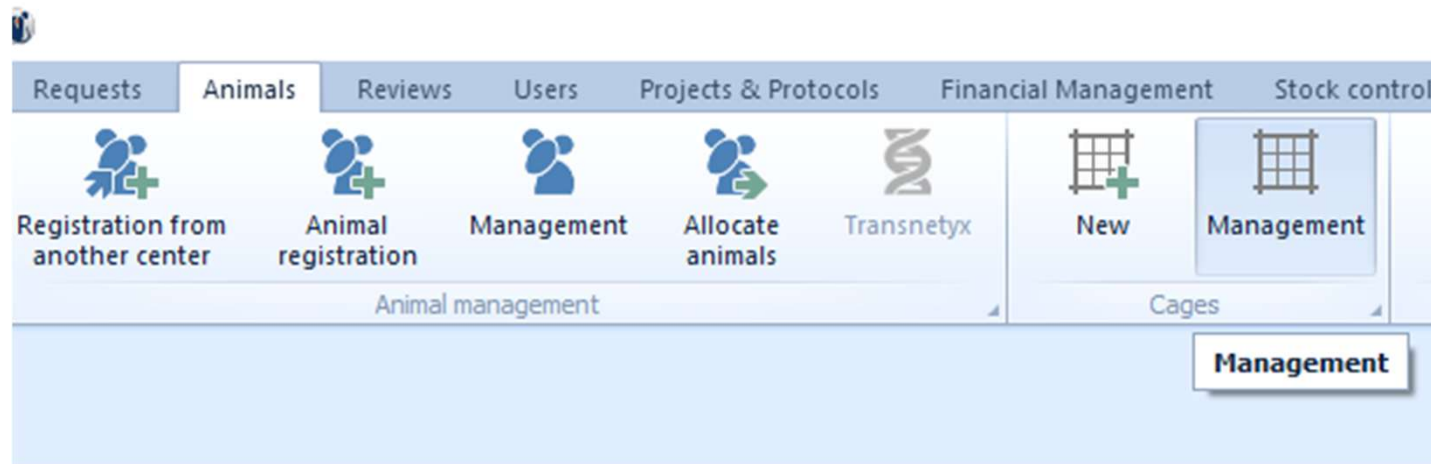
Elimination data	
Elimination D.	08.12.2025 *
Responsible for elimination	Admin Admin *
Elimination type	Euthanasia *
Genetic status	[GSI] Not genetically altered. *
Severity degree	Łagodna (włącznie) *
Stage of development	Adult animal, free-living *
Anaesthesia	
Reclassification reason	Wynikające z obserwacji *
Purposes	Hodowla JCET (HODOWLA) *
Testing by legislation	
Custom severity	
Stock/Experimentation	
Elimination reason	Eliminacja po zakończeniu procedury *

Method of euthanasia	Dwutlenek węgla *
Euthanasia types / Not used animals	
Hide additional information	
Legislative requirements	
Techniques of special interest	
Comments	
PAU	

Eliminate follow-up(s) ☐ Yes ☒ No
 Eliminate empty cage(s) ☒ Yes ☐ No

- Complete the reason for elimination.
- Remember to enter the specific reason for the change in the severity classification of the procedure in your notes – if applicable to the animals being eliminated.
- Recheck that you selected YES in the „Eliminate empty cages" box.
- Click OK to eliminate the selected records.

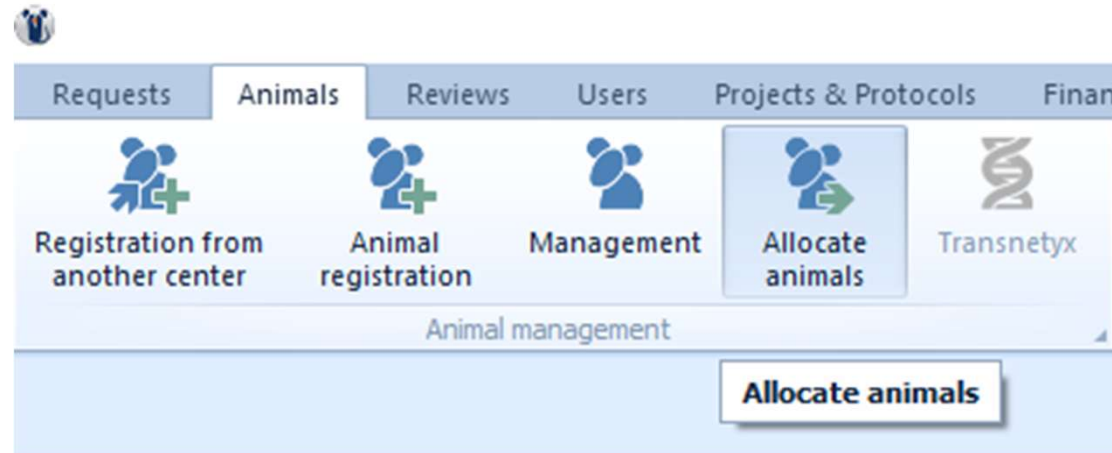
CAGE MANAGEMENT



- List of all cages containing our animals
- Ability to print cage cards/labels
- Empty cage alert
- **NOTE – Always eliminate empty cages.** Animal care costs will be calculated based on the active cages in the system. Eliminating animals alone does not end animal care costs.

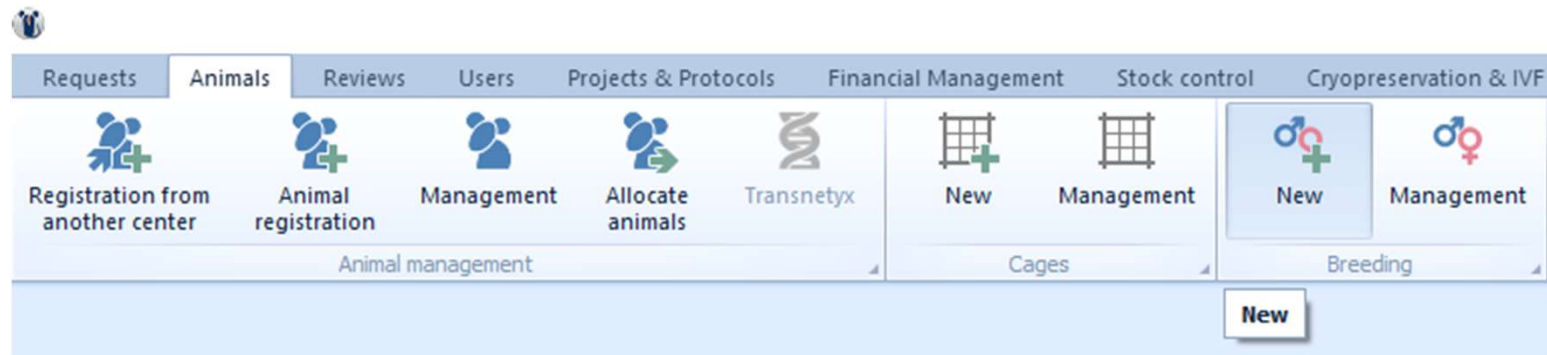

 Pending orders: 0 Breeding ▼ Empty cages: 47

ANIMAL ALLOCATION – LOCATION IN THE ANIMAL FACILITY



- Identifying specific animal locations within a room/rack/cage
- Color-coding cages
- Moving entire cages or animals by dragging them
- Information about cages with pending services and events
- Manual or automatic animal allocation
- Exporting cage grids to Excel
- Redirection to other modules
- Eliminating animals from the rack view

BREEDING – CREATING A NEW MATING



Breeding >> New

Breeding Litter

Users data

Protocol: Principal researcher:
 Research associate:

Code:
 Breeding No.:
 Start D.: 08.12.2025
 Cage:
 Species:

Comments:

☒ Continuous breeding
☐ Pre-weaning genotyping alert

Breeder's start date: Hour: 09 : 53 Clear

Males

Code	Start D.	End D.	Sample	Sample type

End D.: Cause:

Female(s)

Code	Start D.	Start H.	End D.	Pregnant	Cage	Sample	Sample type	R

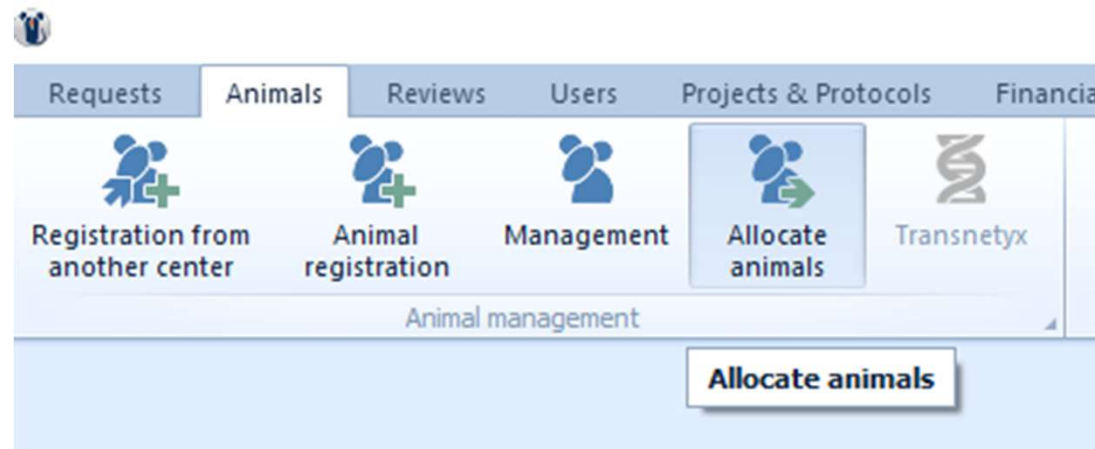
Resulting

Strain:
 Line:
 Source:

Generation:
 Backcross:
 Primate generation:

Go to block actions ☐ View animals management ☒ OK

CREATING A NEW MATING FROM „ALLOCATE ANIMALS” SCREEN



- Select the animals – male and female – for breeding.
- Drag them simultaneously to the selected cage – this will automatically open a window for filling out breeding data.

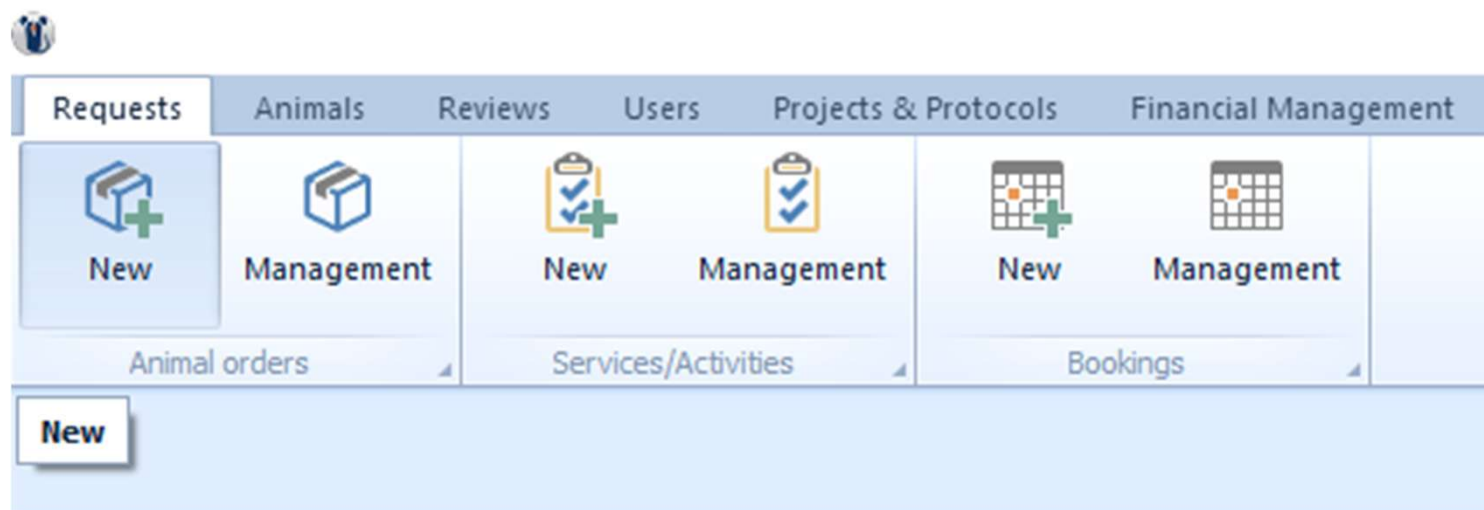
ANIMAL ORDERS

THREE TYPES OF ANIMAL ORDERS

- Orders from external suppliers (e.g., CMD Białystok, Janvier Labs)
- Orders from internal breeding - breeding needs
- Orders from internal breeding - already bred F1 animals

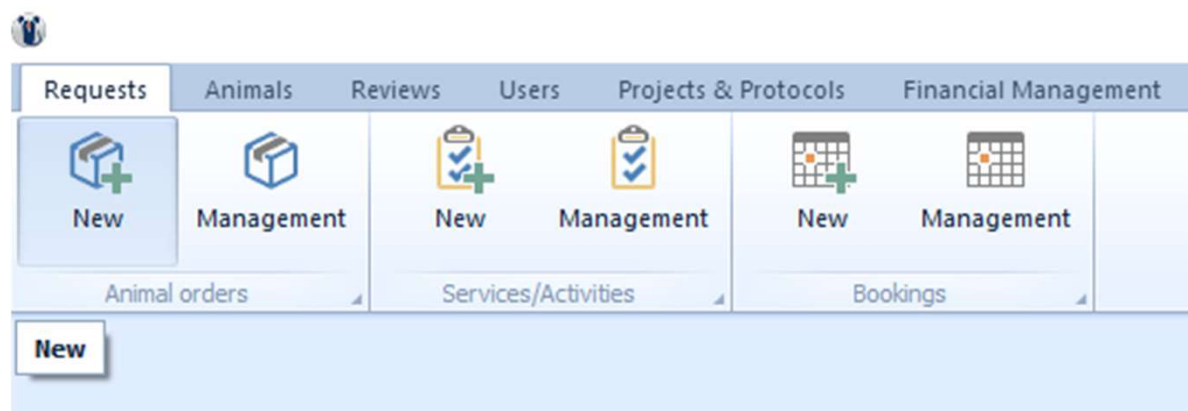
ANIMAL ORDERS

Orders from external suppliers (e.g., CMD Białystok, Janvier Labs)

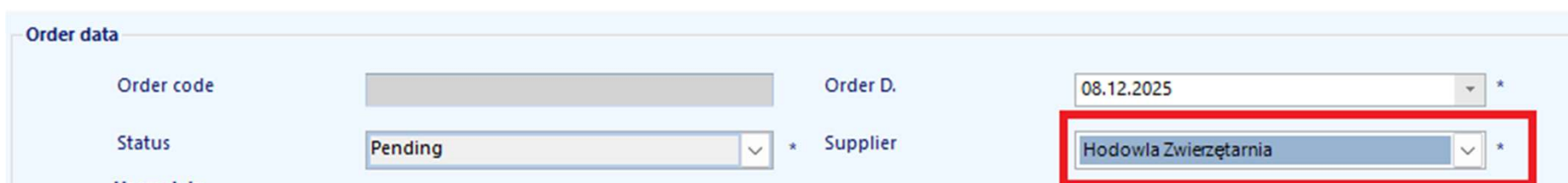


ANIMAL ORDERS

Orders from internal breeding - breeding needs



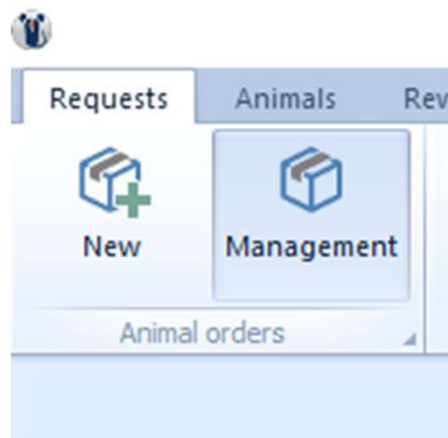
The dashboard features a top navigation bar with the following tabs: Requests, Animals, Reviews, Users, Projects & Protocols, and Financial Management. Below the navigation bar, there are three main sections: 'Animal orders' with a 'New' button, 'Services/Activities' with 'New' and 'Management' buttons, and 'Bookings' with 'New' and 'Management' buttons. A 'New' button is also visible at the bottom left of the dashboard area.



The 'Order data' form contains the following fields:

- Order code:** A text input field.
- Status:** A dropdown menu with 'Pending' selected.
- Order D.:** A date input field showing '08.12.2025'.
- Supplier:** A dropdown menu with 'Hodowla Zwierzątarnia' selected. This field is highlighted with a red border.

ORDER STATUS CHECK



ORDER STATUS

- Pending
- Cancelled
- Accepted
- Rejected
- Received
- Partially Received

Orders >> Management

Search criteria (click here to show/hide the criterias)

Search

Preview

Records found: 1

Export

Export all

Show/Hide search panel

List of layouts

Save layout

Clear

Drag a column header here to group by that column

Order	Protocol						Other data of order			
Code	Date	Principal researcher	Research associate	Protocol	Responsible for payment	Grant	Supplier	Order status	No. animals	Comments
ZWB-000001-25	22.08.2025	Hodowca Wirtualny	Bajer Anna	Zwierzęta odstawione do doś...	Hodowca Wirtualny		Janvier Labs	Cancelled	0	

Drag a column header here to group by that column

TG colour	No. animals	Status	Species	Strain	Source	Primates gener.	Sex	Minimum ...	Maximum ...	Age	DOB	Genetically alte...	Gene	Genotype	Expected reception date
	5	Cancelled	Myszy	F1(B6xCBA/...	W UE, ale nie u zarejestro...		Female			10 Weeks					22.08.2025

You can only change a pending order

ANIMAL ORDERS – VIA THE SERVICES MODULE

Orders from internal breeding - already bred F1 animals

- The animals are in the "Zwierzęta odstawione do doświadczeń" procedure in room 037C.
- Search for animals in the animal allocation or animal management screen.
- Note the cage numbers from which you want to order animals, e.g., 163-23, 65-25.
- A red dot on a cage indicates that animals from that cage have already been ordered.

Filtruj wg...

Pomieszczenie/
Jednostka

037C

Regał

szczebelkowy duży 3

Filtry

Procedura

Zwierzęta odstawione do doświa

Wyświetl dane klatki

☐ Gatunek

☒ Akronim szczepu

☐ Akronim linii

Wyświetl szczegóły regału

Wymiary (165x45)

Szerokość 165

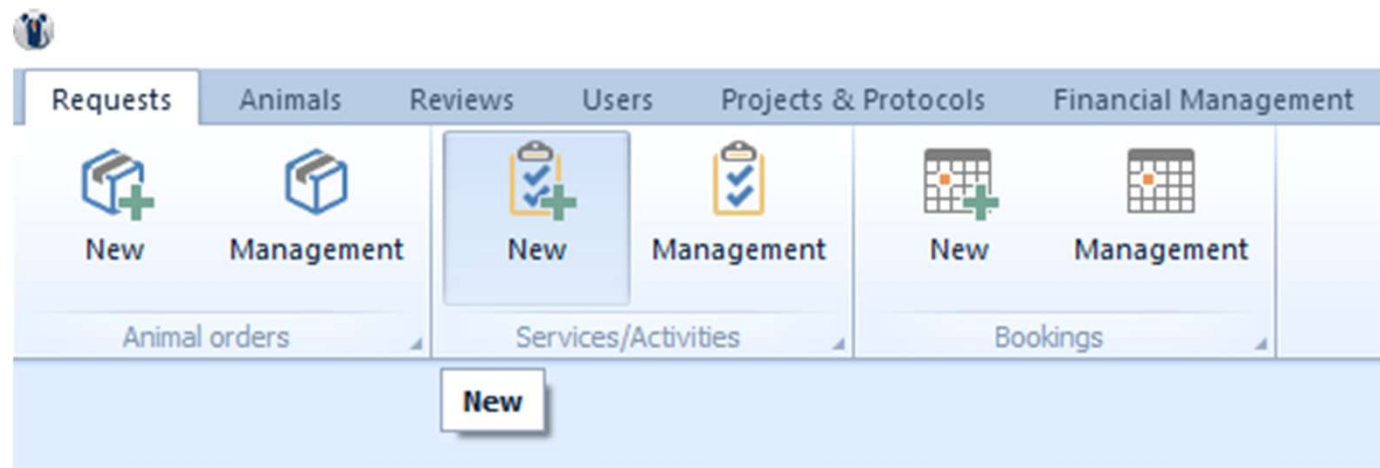
Wysokość 45

☐ Wyświetl kod barwny według:
 ☐ Obłożenie
 ☐ Przeznacze
 ☐ ZG Linia
 ☒ Oczekujące usługi

	A	B	C	D
1	KL.:161-23// (5) SS: F1(B6xCBA/Tar)	KL.:162-23// (4) SS: F1(B6xCBA/Tar)	KL.:163-23// (8) SS: F1(B6xCBA/Tar)	KL.:164-23// (10) SS: F1(B6xCBA/Tar)
2	KL.:166-23// (10) SS: F1(B6xCBA/Tar)	KL.:165-23// (10) SS: F1(B6xCBA/Tar)	KL.:167-23// (8) SS: F1(B6xCBA/Tar)	KL.:168-23// (10) SS: F1(B6xCBA/Tar)
3	KL.:169-23// (10) SS: F1(B6xCBA/Tar)	KL.:170-23// (10) SS: F1(B6xCBA/Tar)	KL.:171-23// (10) SS: F1(B6xCBA/Tar)	KL.:175-23// (10) SS: F1(B6xCBA/Tar)
4	KL.:172-23// (7) SS: F1(B6xCBA/Tar)	KL.:173-23// (7) SS: F1(B6xCBA/Tar)	KL.:65-25// (2) SS: F1(B6xCBA/Tar)	
5				
6				

ANIMAL ORDERS – VIA THE SERVICES MODULE

Orders from internal breeding - already bred F1 animals



Order as an animal relocation service.

Orders from internal breeding - already bred F1 animals

- In the "Protocol" field, select the procedure to which the animals will be transferred.
- In the "Select Animals" field, select the „of the principal researcher" option. This will allow you to search for animals from all procedures available to the researcher, including the "Zwierzęta odstawione do doświadczeń" procedure of interest.
- Click the magnifying glass icon to search for animals.

ZAMÓWIENIA ZWIERZĄT – PRZEZ MODUŁ USŁUG

Orders from internal breeding - already bred F1 animals

Kryteria wyszukiwania (kliknij tutaj, aby wyświetlić lub ukryć kryteria)

Ogólnie | Pochodzenie, lokalizacja i użytkownicy | Pochodzenie genetyczne | Włączono do | Dane eliminacji

☐ Zewnętrzne Zamówienie

Dostawca: [dropdown]
 Notatki dotyczące transportu: [text area]
 Rejestracja bezpośrednia: ☐
 Ciężarna samica bez przypisanej hodowli: ☐ Tak ☐ Nie

☐ Wewnętrzne Hodowla

Nr hodowli: [text]
 Kod miotu: [text]
 D. odsadzenia od: [dropdown] Do [dropdown]

☐ Inne centrum Centrum: [dropdown]

☒ Wszystkie

☐ Nieaktualne projekty

Projekt: [dropdown]
 Typ projektu: [dropdown]
Procedura: Zwierzęta odstawione do doświadczeń
 Główny badacz: Hodowca Wirtualny
 P. naukowy: [dropdown]

Jednostka: [dropdown] Pomieszczenie: [dropdown]
 Regal: [dropdown]
 Kod klatki: [text]
 Kod klatki 2: [text]
☐ Nie przydzielono

Wyszukaj | Zaznacz wszystko | Podgląd | **Wybierz** | Przetwarzanie blokowe | Znalezione rekordy: 177 | Eksportuj | **Pokaz/ukryj panel wyszukiwania** | Lista modeli | Zapisz układ | Wyczyść

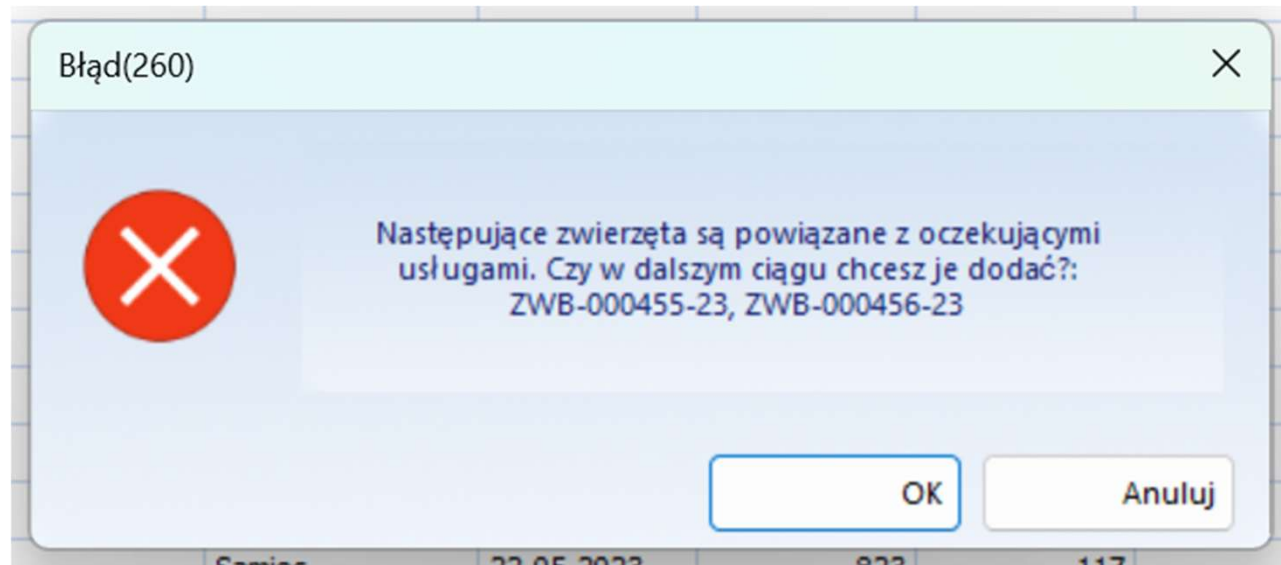
Przełącznij tutaj nagłówki kolumny, jeśli ma ona być podstawą grupowania

	Kolor ZG lin	Kod	Linia transgeniczna	Akronim linii	Znakowanie	Znakowanie 2	Płeć	D.ur.	Wiek (dni)	Wiek (w tygodn.)	Gen	Genotyp	Pokolenie	Krzyżowanie wsteczne	W h
		ZWB-000449-23					Samica	03.01.2023	962	137					
		ZWB-000450-23					Samica	03.01.2023	962	137					
		ZWB-000451-23					Samica	03.01.2023	962	137					
		ZWB-000452-23					Samica	03.01.2023	962	137					
		ZWB-000453-23					Samica	03.01.2023	962	137					
		ZWB-000454-23					Samica	03.01.2023	962	137					
		ZWB-000457-23					Samica	03.01.2023	962	137					

- Search for animals from the "Zwierzęta odstawione do doświadczeń" procedure.
- Find and select the animals you are interested in (in the search panel, enter cage numbers without separating them with a semicolon, select dates of birth, or another search type).
- Click "Select"

ZAMÓWIENIA ZWIERZĄT – PRZEZ MODUŁ USŁUG

Orders from internal breeding - already bred F1 animals



- If the animals have already been ordered, a notification will appear as above.
- We will not accept orders for animals that have already been reserved.
- After selecting the animals, click "Accept and send."

ORDER STATUS CHECK IN THE SERVICES MODULE

The screenshot shows the AniBio software interface. The top menu bar includes: Requests, Animals, Reviews, Users, Projects & Protocols, Financial Management, Stock control, Cryopreservation & IVF, Dynamics forms, Configuration, and Reports. The left sidebar has icons for New, Management, and Bookings under various categories. The main window is titled 'Services >> Management'. Below the title bar, there's a search criteria section with 'View by services' selected. The table below shows three service orders, all with a status of 'Executed'.

Code	Request D.	Service D.	Type	Protocol	Principal R.	R. Associate	Responsible for payment	Grant	Performed by	Execution/Rejection D.	Comments	Animal facility comments	Status
ZWB-000006-25	04.12.2025	04.12.2025	Klatka niesterylna mała	Hodowla Zwierz...	Hodowca Wirtualny		Hodowca Wirtualny		Szewczyk Marek	04.12.2025	Są w pokoju		Executed
ZWB-000005-25	04.12.2025	04.12.2025	Klatka niesterylna mała	Hodowla Zwierz...	Hodowca Wirtualny		Hodowca Wirtualny		Szewczyk Marek	04.12.2025			Executed
ZWB-000004-25	04.12.2025	09.12.2025	Klatka niesterylna mała	Hodowla Zwierz...	Hodowca Wirtualny		Hodowca Wirtualny		Szewczyk Marek	04.12.2025			Executed

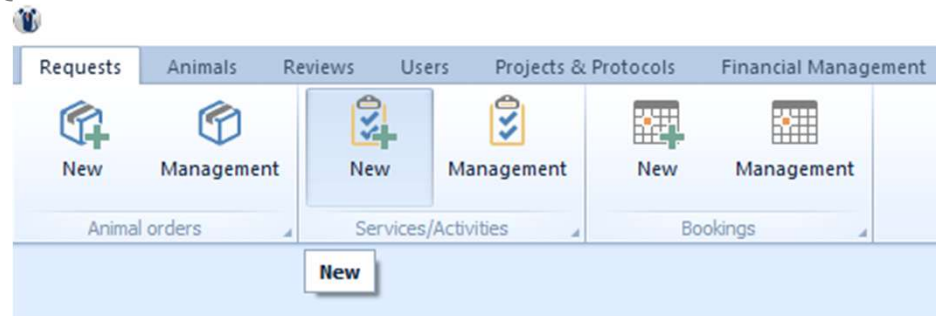
SERVICE ORDER STATUS

- Pending
- In Progress
- Executed
- Rejected
- Cancelled

The status „Executed" means that the animals have been transferred to the procedure selected in the order. Animals will be charged according to the F1 strain price list.

OTHER INTERNAL TRANSFERS BETWEEN PROTOCOLS

Other internal transfers between protocols are ordered in the same way, e.g. transfer of animals to the "Tissues" protocol or from a dedicated breeding farm to the LKE procedure



Services >> New

General service data

Code: Request D. 08.12.2025

Service/Activity category: Service/Activity D. Service/Activity type:

Users data

Protocol: 1402/2022

Principal researcher: Suwirska Aneta

Research associate:

Responsible for payment: Suwirska Aneta

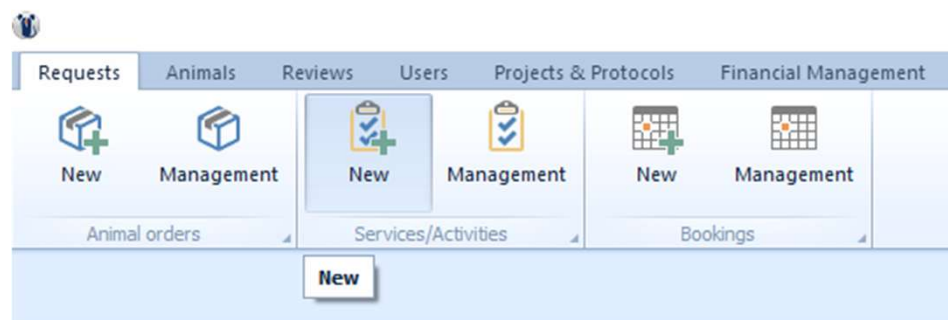
Grant: - Without grant -

Involved animals Task configuration Task management Attached files

Select animals: ☐ of the protocol ☒ of the principal researcher

Selection Code Sex Mark DOB Line Acronym line Animal ID Age (days) Age (weeks) Gene Genotype Generation Backcross In breeding Purpose Mark type Species

ORDERS FOR OTHER SERVICES



List of other services ordered via the program:

Nazwa	Kategoria usługi
Materiały do genotypowania konwencja	Pobranie próbki
Materiały do genotypowania IVC	Pobranie próbki
Przeniesienie zwierząt	Przeniesienie zwierząt
Pobranie izofluranu	Leki
Zamawianie leków	Leki
Pobranie krwi	Pobranie próbki
Klatka transportowa sterylna	Klatki transportowe
Klatka transportowa niesterylna	Klatki transportowe
Pobranie narządu mysz	Pobranie próbki
Pobranie narządu inne gatunki	Pobranie próbki
Pobranie próbki idexx/animallab	Pobranie próbki
Eliminacja zwierząt	Eliminacja zwierząt
Kojarzenie Zwierząt	usługi hodowlane

Please order services well in advance, in accordance with the Animal Facility regulations.

Services ordered too late will be canceled by Animal Facility staff.

TIME TO CANCEL PENDING SERVICE

For each service, it is specified when a pending service can no longer be canceled:

- Genotyping material collection (conventional and IVC), animal transfer, isoflurane collection, non-sterile transport cage, idexx/animallab sample collection, animal culling, animal mating – cancellations can be made up to 1 day before the service date.
- Sterile transport cage, organ collection (mice and other species) – cancellations can be made up to 2 days before the service date.
- Medication ordering, blood collection – cancellations can be made up to 7 days before the service date.

After the above-mentioned deadlines, it will not be possible to cancel the service in the system.

ORDERS FOR OTHER SERVICES

Services >> New

General service data

Code: Request D.: 08.12.2025 Service/Activity D.:
 Service/Activity category: Service/Activity type:

Users data

Protocol: 1402/2022 Responsible for payment: Suwińska Aneta
 Principal researcher: Suwińska Aneta Grant: - Without grant -
 Research associate:

Involved animals Task configuration Task management Attached files

Select animals ☐ of the protocol ☒ of the principal researcher

Selection	Code	Sex	Mark	DOB	Line	Acronym line	Animal ID	Age (days)	Age (weeks)	Gene	Genotype	Generation	Backcross	In breeding	Purpose	Mark type	Species

- In the "protocol" field, select the protocol for which the animals you wish to order the service are located, e.g., sample collection, elimination, mating, etc.
- In the "select animals" field, select the „of the protocol" option – this will allow you to search only for animals from the procedure selected above.
- Click the magnifying glass icon to search for animals.

NON-ANIMAL RELATED SERVICES

General service data

Code		Request D.	08.12.2025	Service/Activity D.	08.12.2025
Service/Activity category	Klatki transportowe	Service/Activity type	Klatka transportowa niesterylna		
Users data					
Protocol	1730/2025 Procedura 2		Responsible for payment	Malik Anna	
Principal researcher	Malik Anna		Grant	- Without grant -	
Research associate					

Involved animals | Task configuration | Task management | Attached files

Select animals ☒ of the protocol ☐ of the principal researcher

- There are services unrelated to specific animals – transport cages, isoflurane collection, medication ordering.
- For these services, in the protocol field, select any custom protocol – the one that requires the ordered items.
- There is no need to search for and select specific animals for this procedure.

ORDERING MEDICATIONS AND ISOFLURANE

Ogólne dane dotyczące usługi

Kod D. ządania * D. usługi/działania *
 Kategoria usługi/działania Typ usługi/działania *
Dane użytkowników
 Procedura * Osoba odpowiedzialna za płatność
 Główny badacz * Dotacja
 Pracownik naukowy

Uwzględnione zwierzęta Konfiguracja zadania Zarządzanie zadaniami Załączone pliki

Wybierz zwierzęta ☒ procedury ☐ głównego badacza

Zaznaczenie	Kod	Płeć	Znakowanie	D.ur.	Linia transgeniczna	Akronim linii	Znakowanie 2	Wiek (dni)	Wiek (w tygodniach)	Gen	Genotyp

Jednostka * Cena jednostkowa zł * VAT %

Notatki

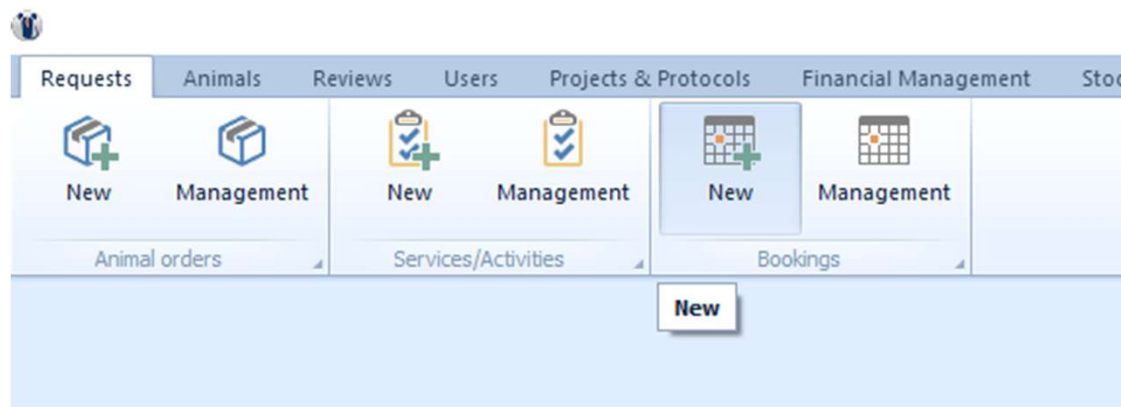
Notatki dotyczące placówki hodowlanej

Stan * W wykonaniu

D. wykonania/odrzućcia

- In the "Notes" field, enter the medications and quantities you wish to order.
- We order isoflurane in full bottles.

RESERVATIONS



List of rooms subject to reservation:

Nazwa
Pokój zabiegowy 06C
Pokój operacyjny 05C

RESERVATIONS

Rezerwacje >> Nowa

Kryteria

← wrzesień 2025 →

	pon.	wt.	śr.	czw.	pt.	sob.	niedz.
	25	26	27	28	29	30	31
36	1	2	3	4	5	6	7
37	8	9	10	11	12	13	14
38	15	16	17	18	19	20	21
39	22	23	24	25	26	27	28
40	29	30	1	2	3	4	5

Dzisiaj: 22.08.2025

Centrum: Zwierzetarnia Wydziału Biologii

Element do rezerwacji: Pokój zabiegowy 06C

Opis:

Wyszukaj

Poniedziałek -- 01.09.2025

Wtorek -- 02.09.2025

Środa -- 03.09.2025

Czwartek -- 04.09.2025

Piątek -- 05.09.2025

	Wyświetl	Przedział	Kod	Centrum	Personel placówki	Procedura	Główny badacz	Pracownik naukowy	Osoba odpowiedzialna za rejestrację	D. żądania	Notatki
☐		06:00 - 06:30									
☒		06:30 - 07:00									
☐		07:00 - 07:30									

Sobota -- 06.09.2025

Niedziela -- 07.09.2025

Anuluj

OK

- Select the date and item to book and click Search.
- Select the time slots and click OK.

RESERVATIONS

Nowe rezerwacje

D. żądania: 22.08.2025

Osoba odpowiedzialna: Admin, Admin

Zarezerwowano na

☐ Placówka hodowlana: Personel placówki

☒ **Badacz**

Procedura: Hodowla Zwierzętarnia

Główny badacz: Hodowca Wirtualny

Pracownik naukowy:

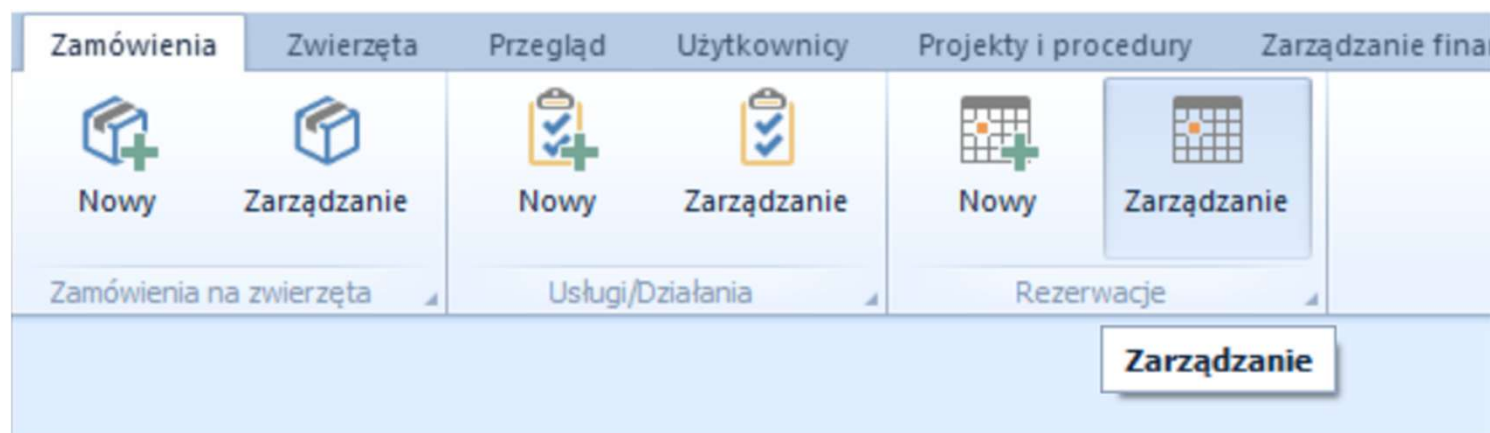
Notatki:

☒ Zarezerwuj dla tego samego dnia/przedziału czasowego/charakterystyki w całym bieżącym miesiącu.

OK

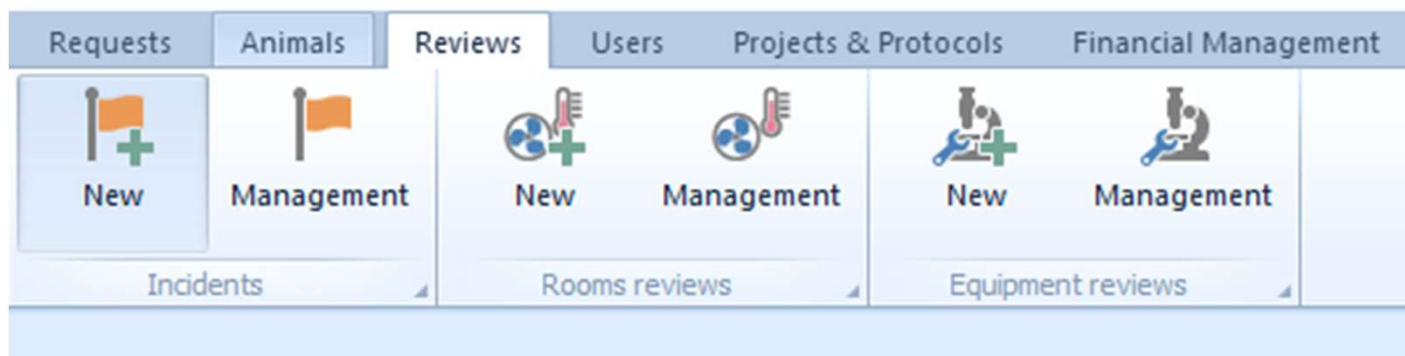
- Specify who the reservation is for (procedure, principal investigator, researcher).
- You can optionally reserve this item for the same day/time slot throughout the month, e.g., every Tuesday from 7:00 a.m. to 7:30 a.m.
- Click OK to save the reservation.

RESERVATIONS



- In reservation management we can check the reserved items and time slots

INCIDENT REGISTRATION



- Registration is also possible from the animal management module.
- Event types for registration

Nazwa
zalenie pomieszczenia
awaria wentylacji
awaria temperatury
awaria zasilania
pogryzienia zwierząt
zła kondycja zwierzęcia
ucieczka zwierzęcia z klatki
złe ustawienie zegara
zalenie klatki

brak wzbogaceń w klatce
brak butelki w klatce
niedomknięta klatka
brak paszy w klatce
za duża ilość zwierząt w klatce
za dużo osesków w klatce
pomyłona płć
inne

Zdarzenia >> Nowe

Dane zdarzenia

Kod zdarzenia

Typ zdarzenia

awaria temperatury

Osoba odpowiedzialna

Admin Admin

Opis

Awaria temperatury w pomieszczeniu 037C - temperatura wynosiła 28 st. C.

D. zdarzenia

25.08.2025

Stan

Otwarte

Procedura

Uwzględnione zwierzęta

Zaznaczenie	Kod	Płeć	Znakowanie	D.ur.	Linia transgeniczna	Akronim linii	Znakowanie 2	Wiek (dni)	Wiek (w tygodniach)	Gen	Genotyp	Pokolenie

Diagnoza

Rozwiązanie

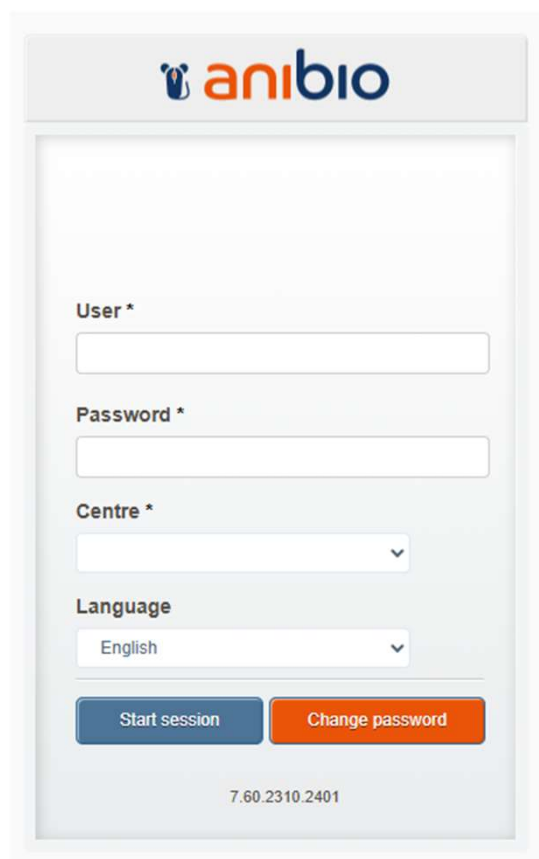
Załączone pliki

Nazwa	Data

Akceptuj i wyślij

BROWSER VERSION

Website address <http://zwierz24.fefo.pl>



The screenshot shows the login page of the anibio system. At the top, there is a header with the anibio logo. Below the header, the login form is displayed with the following fields and buttons:

- User ***: A text input field for the username.
- Password ***: A password input field.
- Centre ***: A dropdown menu for selecting the center.
- Language**: A dropdown menu currently set to "English".
- Start session**: A blue button to initiate the login process.
- Change password**: An orange button to access the password change functionality.

At the bottom of the form, the version number "7.60.2310.2401" is displayed.

BROWSER VERSION

anibio

EnglishAdmin, Admin / Zwierzetarnia Wydziału BiologiiHelpClose

[Main menu](#) | [Start](#)

**Orders**
[New](#) | [Management](#)

**Animals**
[Management](#)

**Services**
[New](#) | [Management](#)

**Projects&Protocols**
[Management](#)

**Breeding**
[Management](#)

**Notes**
[New](#) | [Management](#)

**Samples**
[Management](#)

**Booking**
[New](#) | [Management](#)

**Financial Management**
[Management](#)

TIME FOR QUESTIONS

THANK YOU FOR YOUR ATTENTION

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