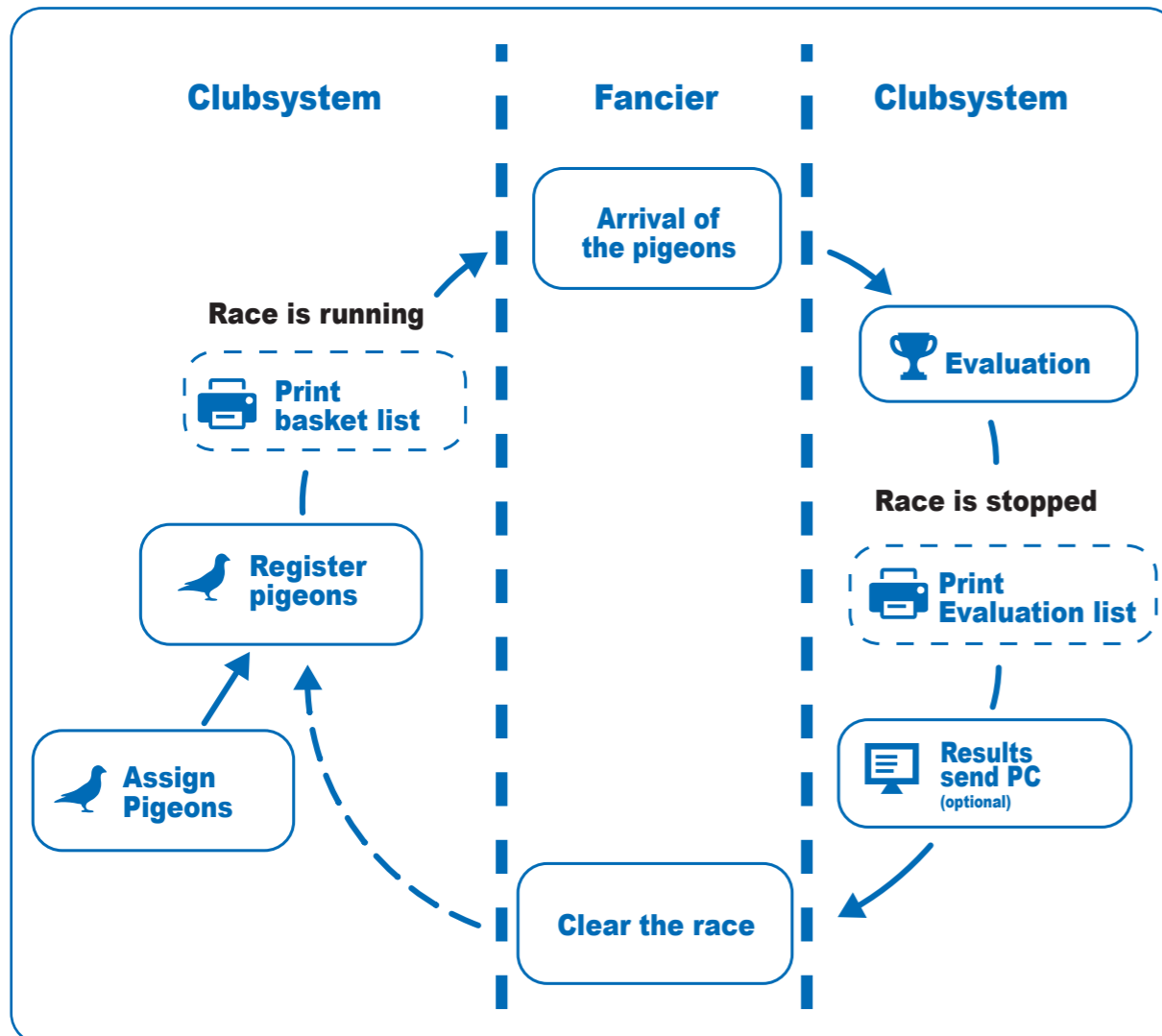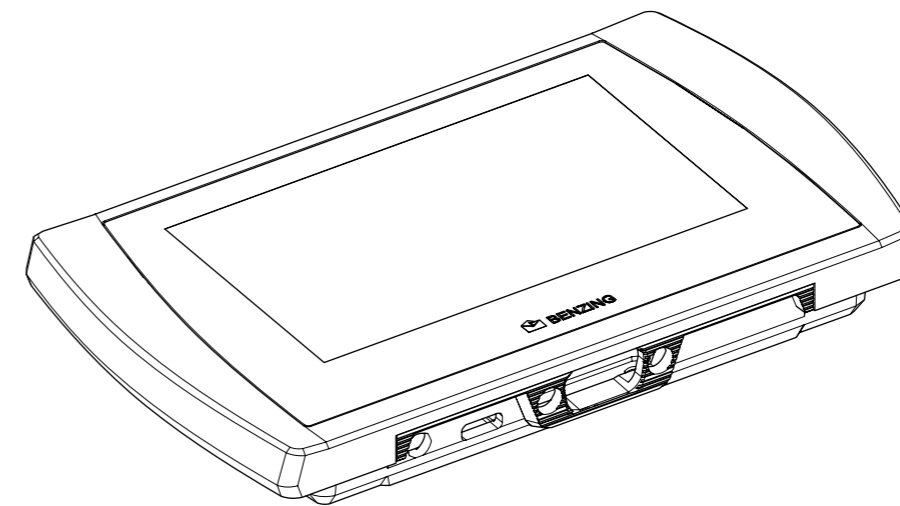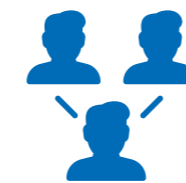**BENZING**

Connection of the BENZING M3 to the Clubsystem

1 Connect the BENZING M3 to the BENZING ClubSystem using the connecting cable.
2 Connect the plug-in power supply to the BENZING ClubSystem.
3 Connect the plug-in power supply to the mains voltage.

Clubsystem | **Fancier** | **Clubsystem**

Arrival of the pigeons

Race is running

Print basket list

Evaluation

Race is stopped

Register pigeons

Print Evaluation list

Assign Pigeons

Results send PC (optional)

Clear the race

After the power supply has been connected to the BENZING M3, the M3 starts, the BENZING logo and the installed firmware version are shown on the display. Thanks to the connected BENZING ClubSystem, the BENZING M3 automatically starts in the operation mode and displays the main menu.
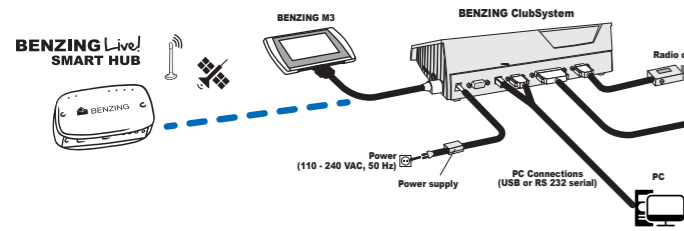
M3

Quick Start Guide for Clubs

BENZING M3

Version 1.1 – 04/2021
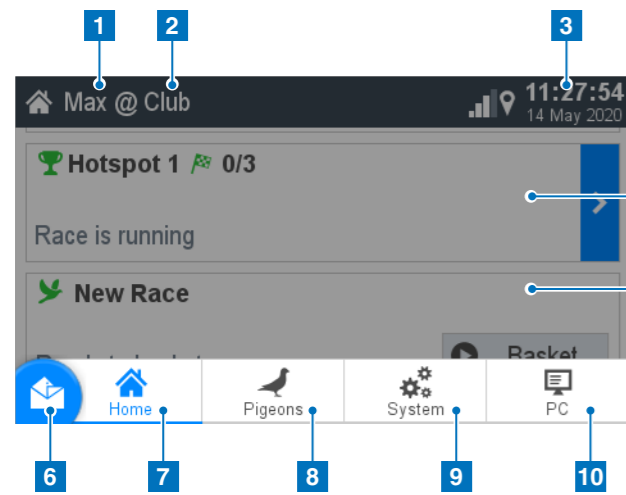English

⚙ Operation

Club installation
Connect the BENZING M3 to the ClubSystem using a club cable. Check if everyone required components such as printer, PC connection and external time source are connected. Then connect the plug-in power supply to the ClubSystem.

Optionally, the BENZING Live SMART HUB can be connected. Please find more information in the BENZING Live SMART HUB manual!
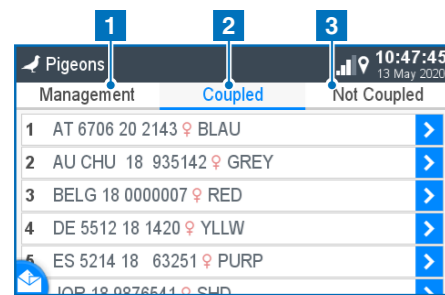
BENZING M3 — BENZING ClubSystem — Radio clock/GPS — Printer — PC — Power (110 - 240 VAC, 50 Hz) — Power supply — PC Connections (USB or RS 232 serial)

✉ Home Screen

As soon as the BENZING M3 is connected to the club cable, the BENZING M3 starts in club mode and is ready to basketing.
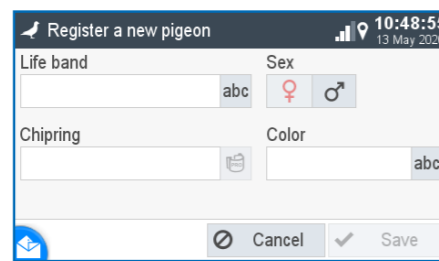
1 Max @ Club 11:27:54 14 May 2020
🏆 Hotspot 1 ⚑ 0/3
Race is running
🕊 New Race
Basket

Home | Pigeons | System | PC

1 Fancier name
2 Displays whether the start was in the „Club" or in the „Loft".
3 Current time and date.
4 Display of the started race.
5 Display „new race" with basket option.
6 Show / hide main menu button.

7 **Home:** Home screen with all races.
8 **Pigeons:** Display and management of pigeons.
9 **System:** System information, settings and Antenna test
10 **PC:** PC communication

🕊 Pigeons

1 Pigeons 10:47:45 13 May 2020
Management | Coupled | Not Coupled
1 AT 6706 20 2143 ♀ BLAU
2 AU CHU 18 935142 ♀ GREY
3 BELG 18 0000007 ♀ RED
4 DE 5512 18 1420 ♀ YLLW
5 ES 5214 18 63251 ♀ PURP
6 JOR 18 9876541 ♀ SHD

Register pigeon:
Ring number: The life ring number is entered here.
Sex: Gender selection.

2 Register a new pigeon 10:48:55 13 May 2020
Life band — abc
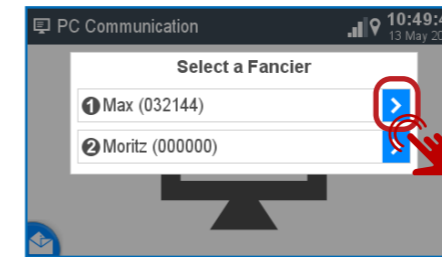Sex — ♀ ♂
Chipring
Color — abc
Cancel | Save

Chip ring: The assigned chip ring is displayed here.
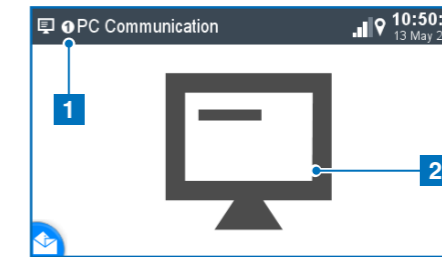**Colour:** Enter the color of the pigeon here.

1 Management:
Register new pigeons
2 Coupled:
Display of registered pigeons assigned to a chip ring.
3 Not coupled:
Display registered pigeons that are not assigned to a chip ring.

The home button takes you back to the home start screen.

🖥 PC Communication

PC Communication 10:49:49 13 May 2020
Select a Fancier
❶ Max (032144) >
❷ Moritz (000000) >

PC Communication 10:50:12 13 May 2020
1 ... **2**

The PC communication is for the transmission of fanciers and pigeon information from the management software.

Fancier Selection:
1. Press button 🖥 PC
2. Select fancier

PC Communikation ok:
1 Active fancier
2 PC communication is running

🏆 Basketing without a season map

Max @ Club 10:52:43 13 May 2020
🕊 New Race
Ready to basket ▶ Basket
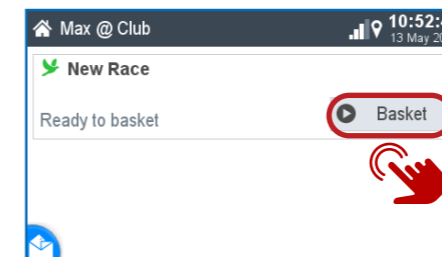
Start basketing:
With the button ▶ Basketing you can start the basketing.
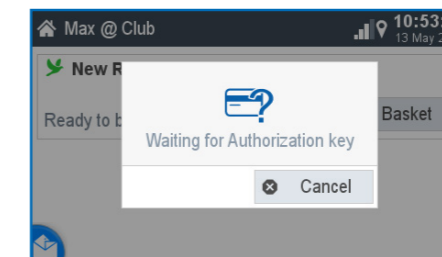
Max @ Club 10:53:24 13 May 2020
🕊 New R... Basket
Waiting for Authorization key
Cancel

Wait for authorization:
Please hold the authorization card supplied with the BENZING ClubSystem antenna.

Max @ Club 10:54:24 13 May 2020
🕊 **Comparing time**
Clock   13 May 2020 10:54:20
External   13 May 2020 10:54:20
Difference   0s
Cancel | ✔ Accept

Time comparison:
1. Check the time for plausibility.
2. The time comparison must be confirmed with the „Accept" button.

ⓘ 01.Race ⤓ 0 10:56:01 13 May 2020
Management | Basketed | Nominated
Flightname — Number
Race — abc ➖ 1 ➕
Releasepoint
Releasepoint — abc
🗑 Delete

Management:
1. Enter your flight name
2. Consecutive race number
3. Optionally, you can use one release location

ⓘ 01.Race ⤓ 7 10:56:49 13 May 2020
Management | **Basketed** | Nominated
3 NOR 18 83474 ♀ NAS   10:56:24 ⊘
4 NL 2018 9999991 ♀ MDL 10:56:26 ⊘
5 ES 5214 18 63251 ♀ PURP 10:56:28 ⊘
6 JOR 18 9876541 ♀ SHD   10:56:33 ⊘
7 AT 6706 20 2143 ♀ BLAU 10:56:35 ⊘

Basketed:
Now pigeons can be held over the BENZING ClubSystem antenna. These are shown here. With ⊘ pigeons can be basketed out.

ⓘ 01.Race ⤓ 7 10:57:28 13 May 2020
Management | Basketed | Nominated
Flightname — Number
Race — abc ➖ 1 ➕
Releasepoint
Schruns — abc
▶ Start Flight

Start the race:
With the button ▶ you can start the race and and at the same time the basketing ends.

ⓘ 01.Race ⚑ 0/7 10:57:45 13 May 2020
Starting the race: Are you sure?
This cannot be undone
✖ No | ✔ Yes

Start the race:
Confirm with ✔ Yes to start the race.

ⓘ 01.Race ⚑ 0/7 10:58:06 13 May 2020
Management | Basketed | Arrived
Flightname — Number
Race — abc ➖ 1 ➕
Releasepoint
Schruns — abc
⏱ Temp. Evaluate | 🖨 Print | ⚑ Evaluate

Evaluation/Printing:
1. Temporary evaluation: See the next chapter
2. Printing: Press the button 🖨 Print to print the basketing list.
3. Evaluate: see next chapter

ⓘ 01.Race ⚑ 0/7 10:58:19 13 May 2020
Print Basketing List
➖ 1 ➕ Copies
Cancel | 🖨 Print

Print basketing list:
1. Determine the number of prints
2. Start printing

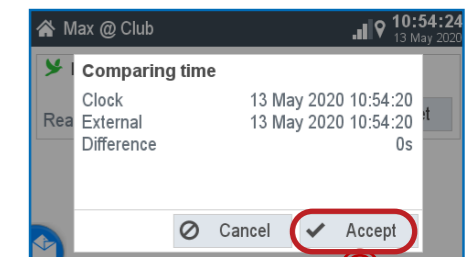## 🏆 Basketing with a season map

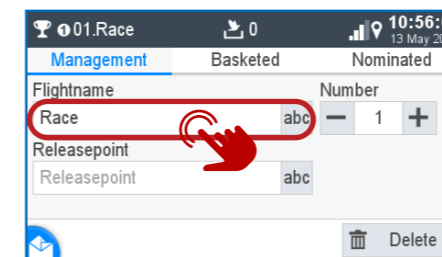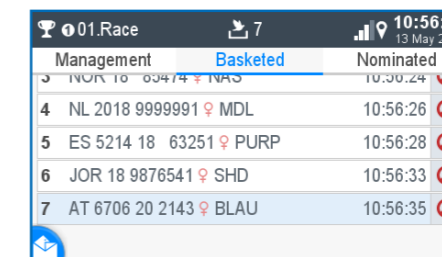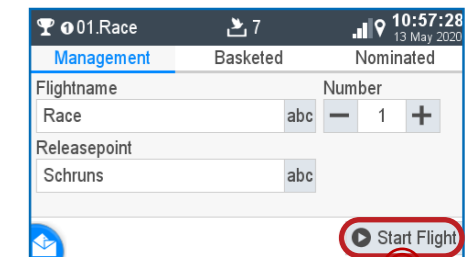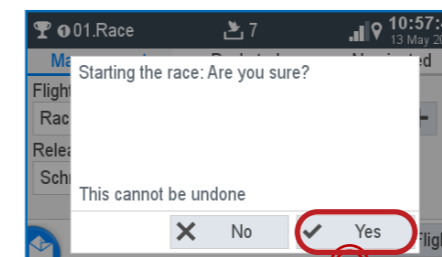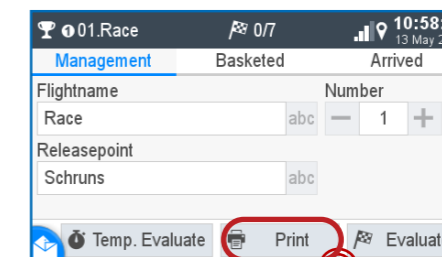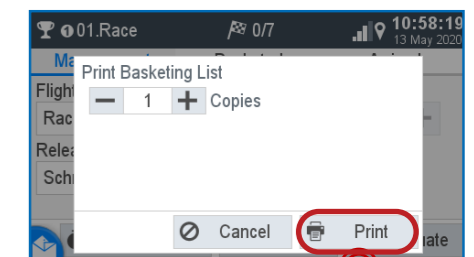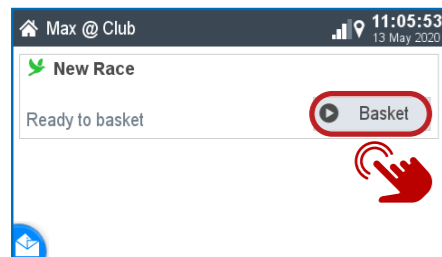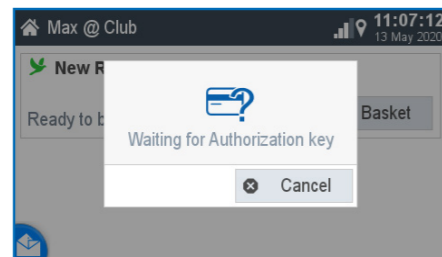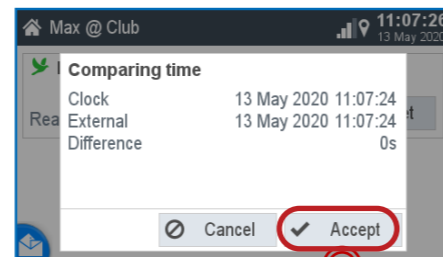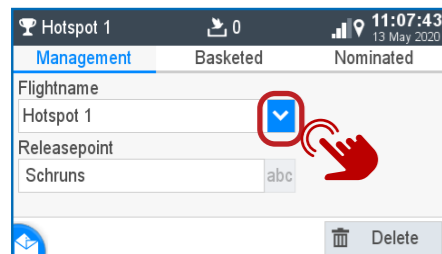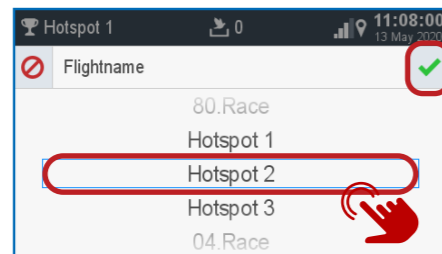**Start Basketing:**
With the button ▶ Basketing is started.

Waiting for authorization:
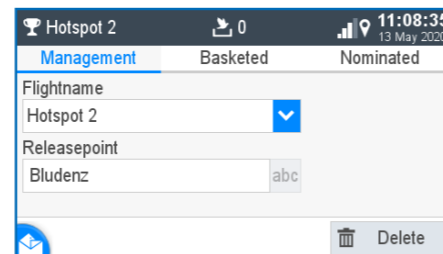Please hold the authorization card supplied with the BENZING ClubSystem antenna.

Time comparison:
1. Check the time for plausibility.
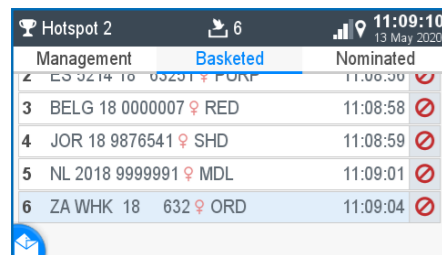2. With the button ✔ accept the time comparison must be confirmed.

Management:
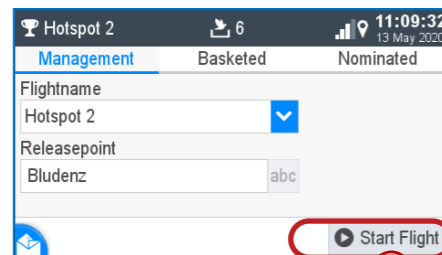Open the dropdown menu ⌄ to select the race.
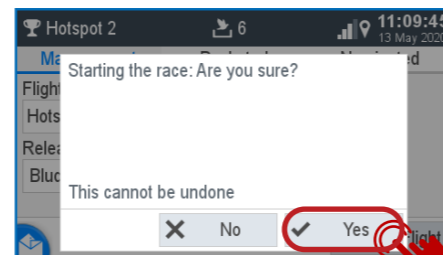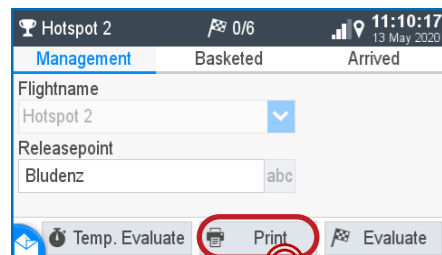
Select Race:
Please choose the race.

Release point:
The place of release is automatically adopted.

Basketed:
Now pigeons can be held over the BENZING ClubSystem antenna. These are shown here. With ⊘ pigeons can be basketed out.

Start the race:
With the button ▶ you can start the race and and at the same time the basketing ends.

Start the race:
Confirm with ✔ Yes to start the race.

Evaluation/Printing:
1. Temporary evaluation:
   See the next chapter
2. Printing:
   Press the button 🖶 Print to print the basketing list.
3. Evaluate: see next chapter
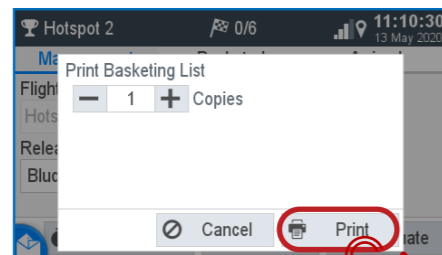
Print basketing list:
1. Determine the number of prints
2. Start printing

🏆 Evaluation
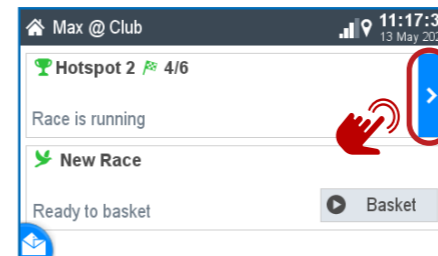
Management:
Please select the race ❯, which shall be evaluated.
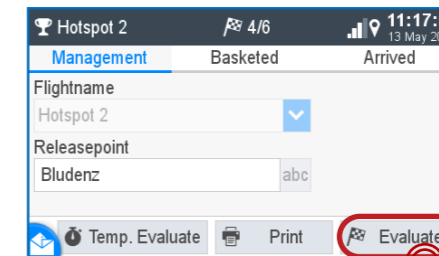
Management:
1. Temporary evaluation.
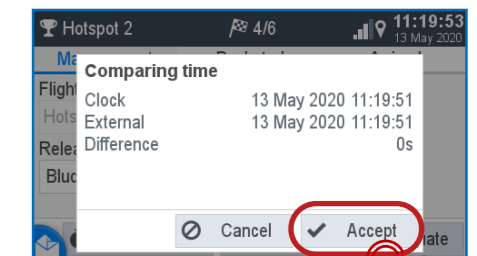2. Printing.
3. Evaluation: Press the ⚑ Evaluate button.
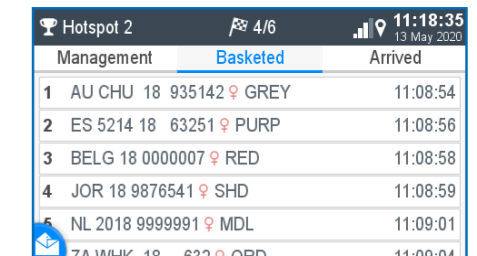
Basketed:
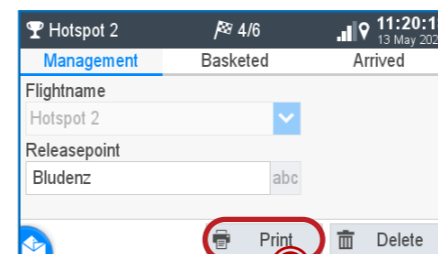Here are the pigeons displayed which have been basketed.
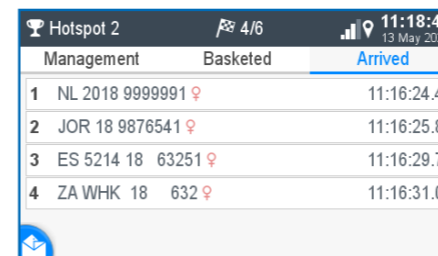
Arrived:
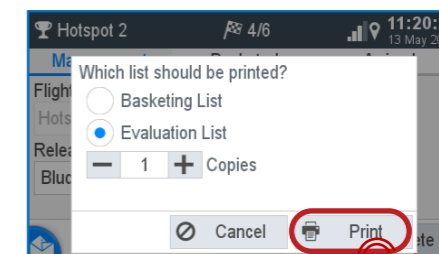The pigeons that have arrived are displayed here.
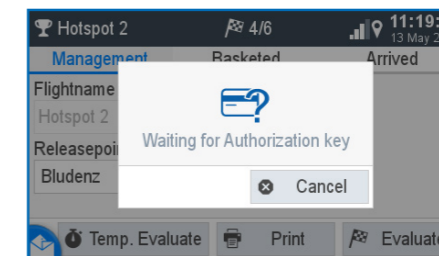
Waiting for authorization:
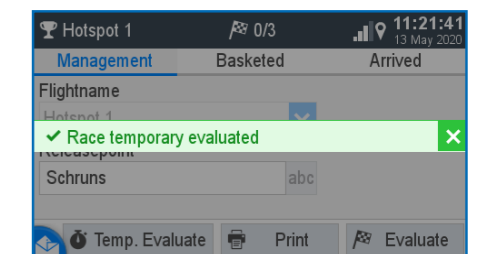Hold the authorization card over the BENZING ClubSystem antenna.

Time comparison:
1. Check the time for plausibility.
2. The time comparison must be confirmed with the „Accept" button.

Management:
The flight is evaluated.
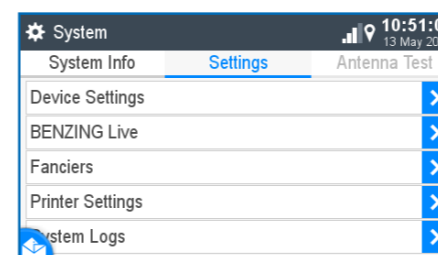Press 🖶 Print to print the evaluation list.

Lists:
1. Select the list you want.
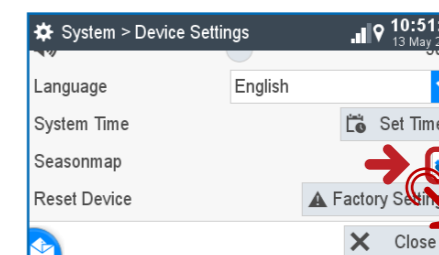2. Determine the number of Printouts.
3. 🖶 Start printing.

Temporary Evaluation (optional):
Press the button ⏱ Evaluate to receive a temporary list of results.
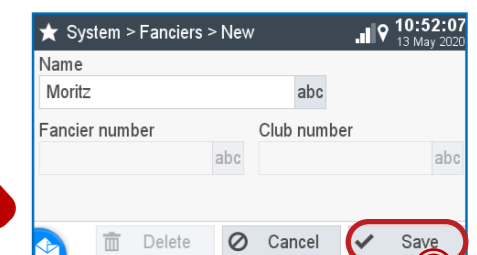The race is only evaluated in the meantime and the race continues.

⚙ System

Settings:
Various settings can be made here for language, time, fanciers, etc.
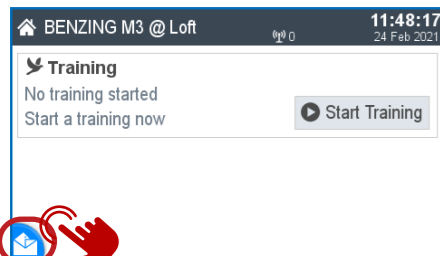
Device Settings:
The season plan can be activated by ticking the box. In order for the season schedule to be activated, no races may be active.
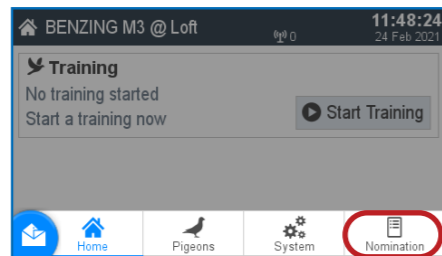
Fancier:
Open fancier item in the device settings and add it.
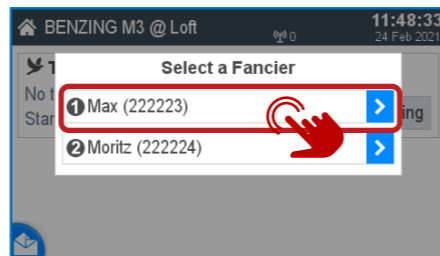
🏆 Nomination for Mixed Basketing

Home Screen:
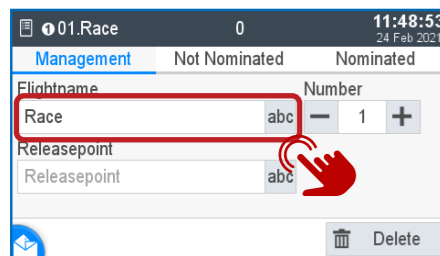Press the Home button to open the main menu.
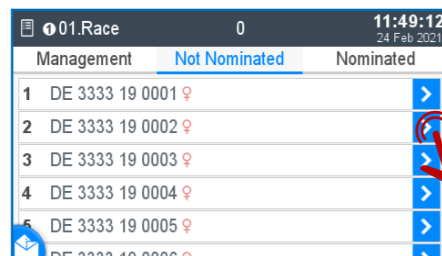
Nomination:
Press the ´Nomination`button.

Select a Fancier:
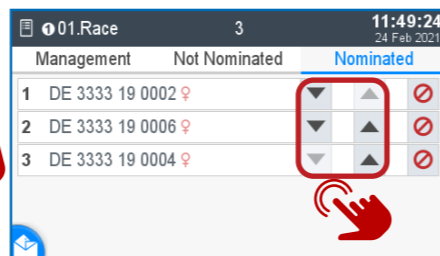Select the fancier to start by pressing the ❯ button.

Management:
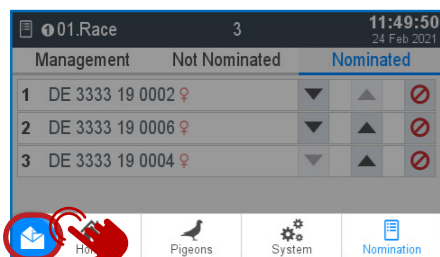Open the dropdown menu to select the race.

Not Nominated:
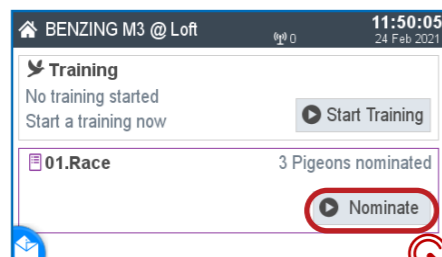Select the pigeons you like to nominate with the ❯ button.

Nominated
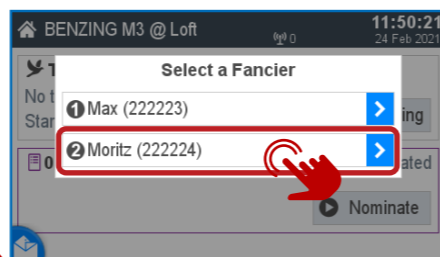Here you see your nominated pigeons. With the signs for up and down you can select the sequence.

Home Screen:
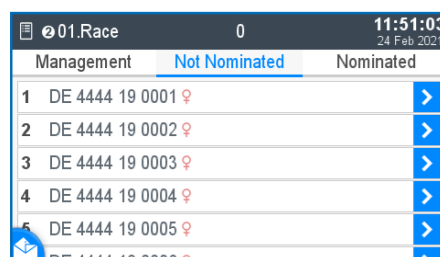Press the Home Button and choose Home to finish the nomination of this fancier.

Nominate second fancier:
To nominate the second fancier to the same race use the "Nominate" button to enter the race.
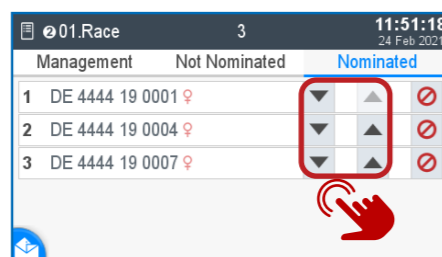
Select a Fancier:
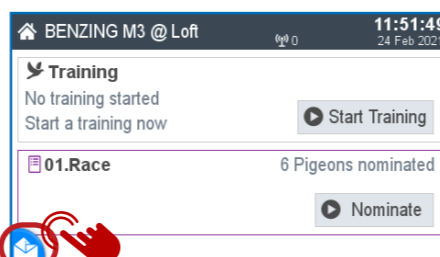Select the second fancier with press the ❯ button.

Not Nominated:
Select the pigeons you like to nominate with the ❯ button.
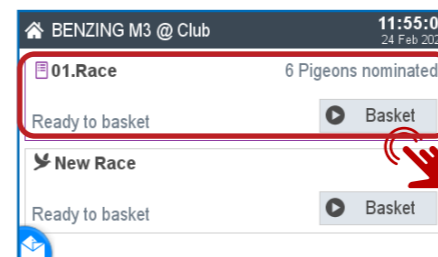
Nominated:
Here you see your nominated pigeons. With up and down you can select the sequence.
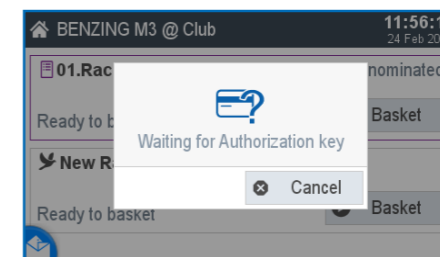
Home Screen:
Press the Home Button and choose Home to finish the nomination of this fancier.
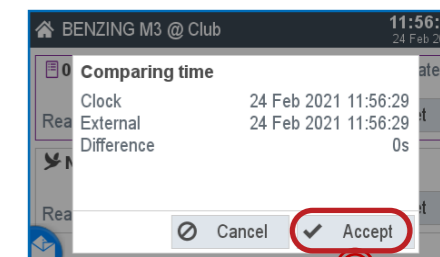
🏆 Mixed Basketing with and without Nomination

Start basketing:
With the button ▶ Basket you can start the basketing.
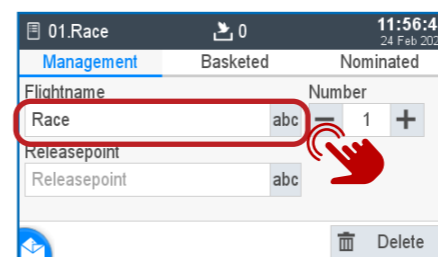Nominated flights are shown in purple with the information of nominated pigeons.

Wait for authorization:
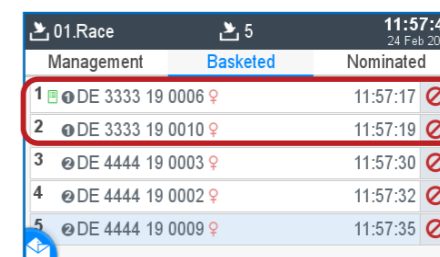Please hold the authorization card supplied with the BENZING ClubSystem antenna.

Time comparison:
1. Check the time for plausibility.
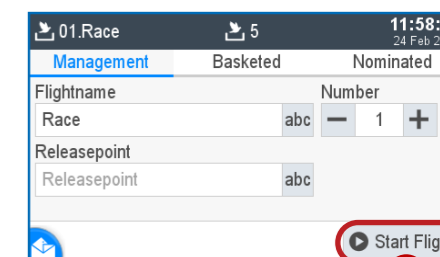2. The time comparison must be confirmed with the ✔„Accept" button.

Management:
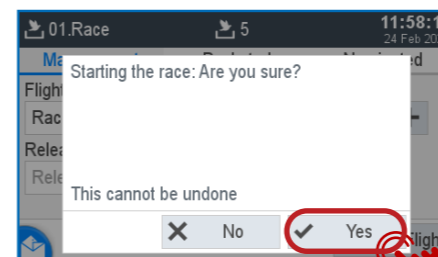Open the dropdown menu ⌄ to select the race.

Basketed:
Pigeons of all fanciers in the clock can be held over the BENZING ClubSystem antenna. With the Symbol "1" and "2" you can see to which fancier this pigeon belongs.
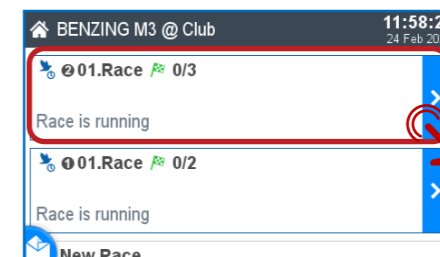
Start the race:
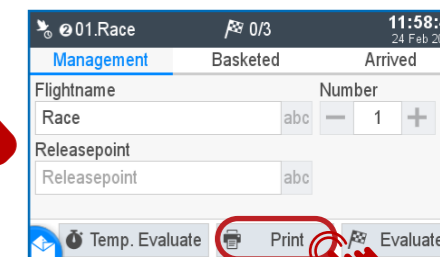With the button ▶ you can start the race and and at the same time the basketing ends.

Start the race:
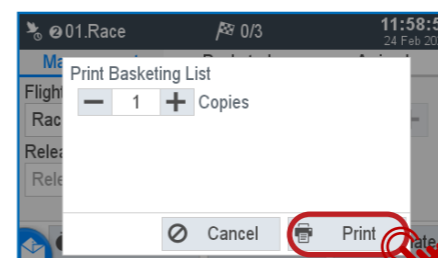Confirm with ✔ Yes to start the race.

Races:
When the race is started you jump back to the Home screen. Now choose the flight of the fancier "1". And you can see all basketed races of your fanciers.
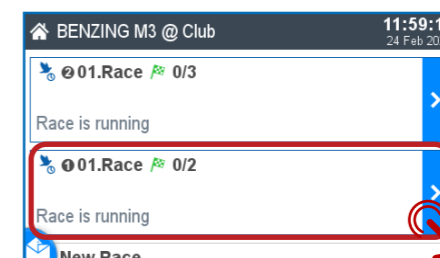
Printing basketing list:
Press the button 🖶 Print to print the basketing list.

Printing:
Choose the number of copies and press the button 🖶 Print to print the basketing list.

Select a fancier   :
Choose now the second fancier and repeat the printing process.

NOTE:
After the mixed basketing process you jump back to the Home screen. You need to print the basketing list of every fancier separately.