

# Importing Electronic Clocks Bricon

## Principle

Importing comprises three basic steps:

1. Import race result from the clock to the PC
2. Interpret the imported data
3. Import the data into Winbird

## Procedure

The clock to be imported must be connected to the Club Unit and the PC and the clock must be in PC Mode.

1. First select all the races flown
2. From the Calculate Race window select Import Electronic Clocks
3. Then Select Download Clock to PC
4. Then select the clock you want to Import from

## Bricon

### Setup and requirements

1. The windows version of Bricon software – version 4.00 or higher - must be installed on the PC that is used. There must be a directory: C:\Bricon available.
2. The clock and PC must both be connected to the Club Unit
3. The clock must be in PC/Communication Mode
4. Races must be entered on the clock as Race 1, Race2 etc and NOT with the respective race names.
5. The Speedy clock cannot be imported
- 6 Any number of races can be downloaded

### Procedure

1. Open WinBird
2. Click on Calculate Races
3. Select all the races flown over the weekend and enter the clock detail for each race flown – all the races on your clock will be read at the same time
4. Click on Import Electronic Clocks
5. Click on Download Clocks to PC
6. Click on Bricon
7. The Bricon software will open
8. Go to Setup/Flight Data
9. Click on Race 1

10. A window will come up where file will be saved, saying Bricon folder. Click Save
11. On the next window click Save again
12. A window will come up for you to choose to append to the existing file. Click on NO
13. On the next window click on OK to read the device. The race data will then be read from the clock to the PC
14. The same window as in 13 will appear, click on Cancel otherwise it reads the clock again.
15. Minimise the Bricon software window
16. If data is shown in the bottom right hand grid from the previous week, click on Clear All Clock Records to clear the data. This data must be clear when you start to download data from the clocks for races flown this week.
17. Move to the left hand side of the screen. Click on Race Numbers Used. All the race numbers used for the races will be shown. Use these race numbers for the next step.
18. Select the race number obtained in the previous step on the left hand side by clicking on it. That number will appear in the bottom left hand grid. Please note if the race number is 01 or 02, you must change the number 1 and 2 to 01 and 02 in the grid. Click on the race name for the race. The race that was basketed/shipped first should have the lowest number. The name will appear in the bottom grid. Click on the name of the flyer. Should you have made a mistake, click on Clear which clears the grid and do the selections again.
19. If you fly more than one team select the correct races for the correct flyer remembering that the numbers is in the sequence of basketing/shipping.
20. Once ALL the races flown and on the clock has been selected, click on Interpret Race Data.
21. The program will now interpret the race file you have downloaded previously by inserting the correct race names and flyer name and display the result in the bottom right hand grid.
22. You can manually change this data should you wish.
23. Proceed to the next clock by clicking on Clear on the left hand side to clear the race details of the clock just interpreted. Bring up the Bricon software and repeat the process for all clocks.

24. The data for all the clocks are now stored in a single file on your hard drive. You can now transfer this data to a floppy or memory stick/flash drive to transport to another PC should you wish.
25. Close this window and on the next window click on either Import Data into Race Result from Other Source or Import Data into Race Result depending on where the data is.
26. The data from all the clocks will now be imported into the race result for all the clocks imported.
27. Lastly you need to change the clock variation for those clocks that did not run correct.
28. Click on Change Clock Variation. The list with flyer names will appear and click on the appropriate flyer name. Enter the clock variation and click on All Races Flown Today. This will correct the clock variation for that flyer for all races flown.

### **Finishing off Procedure**

You now have the race results of all the clocks in a file on your PC for all races. You can now download this file to another media or proceed on the same PC to import these results into Winbird.

1. Close the Import window.
2. On this window you import the data into Winbird. You can enter the clock variation to be used for all clocks. The default is 0.
3. Click on Import Data into Race Result from OTHER SOURCE or Import Data into Race Result from Hard drive.
4. This window will close and you will see the program importing all the race results.
5. If you only had ONE clock detail for every race flown, this import action will proceed without you doing anything.
6. If however you have more than one clock detail for a race, the program will ask you to select the correct clock detail for every bird. It is recommended that you only have one clock detail per race.
7. Once the import is completed you must check the clock variation of each clock and change where needed – go to Change Clock Variation. It will change the clock variation for one or more races at the same time.

### ***Most common problem***

The most common problem is the connection between PC and Club Unit. Please ensure that the Com port number on your PC is correct as well as the Com port number on the club software. Should you get an error