iPigeon and the RPRA Results Software

iPigeon, Ring Marker & Club Manager Software

The iPigeon Club Manager must be used to create the XML file the RPRA result software needs

It's most important you carry out the procedures in the page order below

Important Information must be read before commencing

Whilst many iPigeon users prefer to manually add races to the iPigeon clock, this can't be done for clubs using the RPRA results software

The RPRA results software requires access to an XML file produced by the iPigeon Club Manager

We have a short version Club Manager user guide for those clubs not familiar with its use (*contact your Agent*)

We also have a detailed film on using the iPigeon Club Manager with the RPRA results program at
https://www.youtube.com/watch?v=9_VQvEoBxlo

The iPigeon clock must be at least Version v8.84   (*check by selecting System Info icon on the iPigeon*)
The latest version can be obtained by contacting your Agent

The Club Manager must be at least Program Version V8.80 and also Topigeon V8 Version V8.80
(*check by selecting S_Setup tab in Club Manager*)
The latest version Club Manager can be obtained by contacting your Agent

The race must have been closed and the paper printout produced before finalising creation of the XML file by the Club Manager

RPRA results Races must firstly be created on the iPigeon Club Manager

Whenever using the Club Manager, always delete old unwanted closed or not used races

If unsure how to carry out any of the procedures below, refer to our Short Version Club Manager instructions (*contact your Agent*)

Whilst not absolutely necessary to have the Club Antenna (Ring Marker) connected when using the Club Manager. But when changing functions you will keep having this screen prompt reminder. ❌ Unable to open com port (win error code: 2)

We start by opening the iPigeon Club Manager

Then select **Races** tab   H Home | C Clock Operation | M Member | **R Races** | S Setup

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Enter race details

Remember to check mark **Customised LibPoint** if race point has never been entered before

After double checking information select **Save**

Important - Read this: For joint liberation races, then do as above for first joint race. But as an example add NFC in front of **Liberate Site Abbreviation** name and then also add NFC in front of **Liberation Site** for 2nd or 3rd races

Synchronise race to the iPigeon using Club Manager

Whenever administering the iPigeon at the Club, take the opportunity to delete old Closed or Unused races and also the same for the Club Manager

Connect iPigeon to Ring Marker which is connected to the Computer

On iPigeon screen select **Club Manager** icon

Hold security Fob over Club Ring Marker well

On iPigeon screen select green **Connect to PC**

iPigeon screen now reads **Connecting**

In **Club Manager** select **Clock Operation** tab

Then select **Synchronise Clock** tab

Then select **Sync Now** button

Yellow progress bar eventually changes to Green bar

Clock Synchornize Success !

In synchronize Loft Number: SO1013 Please Wait!

iPigeon screen changes to read **Synchornize Success**

The iPigeon is now ready for basketing

return to page index

Create RPRA required XML file using iPigeon Club Manager

Before proceeding, the race must have been closed and Finalised paper printed
the race can be closed using other company ring marker (Unikon)

Connect iPigeon to Ring Marker which is connected to the Computer

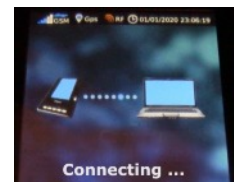On iPigeon screen select **Club Manager** icon
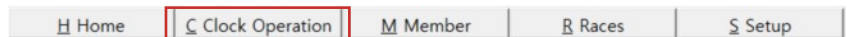
Hold security Fob over Club Ring Marker well

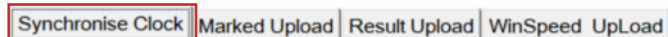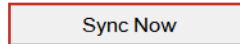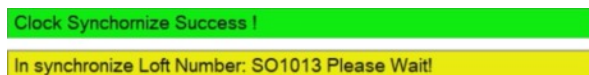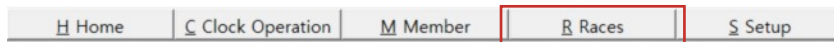On iPigeon screen select green **Connect to PC**

iPigeon screen now reads **Connecting**

Synchornize Success !

Select **Club Manager icon** on your computer

Then select **Races** tab

| H Home | C Clock Operation | M Member | R Races | S Setup |

Right click on required race

Club	Code	LibSite Abbre.	Liberation Site	Lib. Date	Lib. Time	RaceCode
EMS&HAV	5092	CARENTAN	CARENTAN	09/01/2020	04:00:00	50920109

Then on this menu select **Edit Point**

- Edit Point
- Delete Point
- ----------------------
- Distance
- Status
- Result
- ----------------------
- Add/Edit other Clock
- Distance download
- Generate WinSpeed File
- Generate SMS Text File
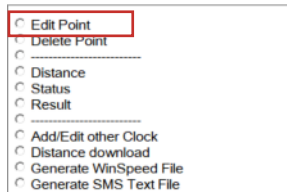
Now edit the **Liberation Date
if race date was changed**

Next enter **the correct Liberation Time**

Then finally select the **Save** button

TOPIGEON
**Topigeon Electronics
Timing System**
iPigeon

Avanca Technology Co., Ltd.
TEL: +886-2-25163676

Print

Club	Code	LibSite Abbre.	Liberation Site	Lib. Date	Lib. Time	RaceCode
EMS&HAV	5092	CARENTAN	CARENTAN	09/01/2020	04:00:00	50920109

Liberation Points Detail
Club: Emsworth & Havant HS
Liberate Site Abbreviation: CARENTAN
Liberation Site: CARENTAN
Longitude: Latitude:
Liberation Date: 09/01/2020
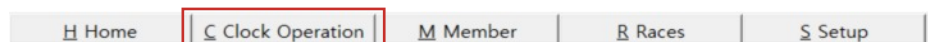Liberation Code: 5092
Liberation Time: 04:00:00
Custmized Lib. Point:
Customized LibPoint
Set SunSet/Sunrise: SunData Setting
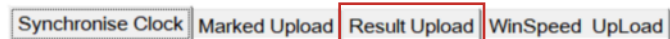Save   Cancel   AddNew

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Now select **Clock Operation** tab

| H Home | C Clock Operation | M Member | R Races | S Setup |

Then select **Result Upload** tab

| Synchronise Clock | Marked Upload | Result Upload | WinSpeed UpLoad |

*Continuing on from bottom of previous page 6 **Result Upload** button action*

This screen appears and use the select file button

The button then brings up the races file list and so make sure you select the correct file by looking at the **race date** and **race name**

5092 09/01/2020 50920109 CARENTAN

After file selection screen displays yellow bar **Pls Wait!**

Loft : SO1013 in Result data Upload , Pls Wait !

Race Code : 5092 09/01/2020 50920109 CARENTAN

Eventually screen then displays green bar **Success!**

Pos.	Member	Pigeon	Clocked	Yds/Min	Flying Time
1	SO1013	GB19N28942	2020-01-09 07:03:07		00:48:07.557

Race Result upload Success !

Race Code : 5092 09/01/2020 50920109 CARENTAN

Finally screen then displays RPRA XML file information

Club	Code	LibSite Abbre.	Liberation Site	Lib. Date	Lib. Time	RaceCode
EMS&HAV	5092	CARENTAN	CARENTAN	09/01/2020	06:15:00	5092B116

Next select **Races** tab

| H Home | C Clock Operation | M Member | R Races | S Setup |

Right click on required race

Club	Code	LibSite Abbre.	Liberation Site	Lib. Date	Lib. Time	RaceCode
EMS&HAV	5092	CARENTAN	CARENTAN	09/01/2020	04:00:00	50920109

on this menu select **Result**

- Edit Point
- Delete Point
- ----------------------
- Distance
- Status
- Result
- ----------------------
- Add/Edit other Clock
- Distance download
- Generate WinSpeed File
- Generate SMS Text File

Now go to next page 8

Continuing on from bottom of previous page 7 **Result** *selection action*

EMSHAV Result for CARENTAN

This screen appears
and you select button **ResultExport_XML**

Pos.	Name	Ring	S	C	Clocked	FlyiTime	Yds/Min
1	Keith Thomas	GB19N28942	C	BLU	09:33:40.797 19-01	00:48:40	

1 Members sent   1 birds -   1 were clocked   OK

FlySpeed Recalculate

Whilst you could just save the generated
file name which you see in blue ➡

we suggest adding the race name to it

by placing the cursor after the date - then add a space and the race name - then select button **Save**

File name: RO0109_5092_2020-01-09 CARENTAN.xml

Save as type:

Save   Cancel

The XML file creation is completed and you now need to use the RPRA software
But if the RPRA software is on another computer, you will need to copy saved xml file to that computer

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On the RPRA program **Main Menu** tab select **iPigeon**

Main Menu   Tools   System Administration

Unikon   Bricon   iPigeon   Tauris   Manual

Now select in **Event Name** the race required

Start Directory: C:\Avance\Avancetech\Backup
Selected File:

Read File

Event Name
Carantan(2020-01-09 - 04)

Then select this ➕ icon ➡

⊞ C:\Avance\Avancetech\Backup

Fancier   Data Type ⦿ Race Data ◯ Mar

Select FancierID   License   Name   Addres

Now select required file

Start Directory: C:\Avance\Avancetech\Backup
Selected File:

Read File

_5092_2020-01-09 CARENTAN.xml

Then select button **Read File**

Start Directory: C:\Avance\Avancetech\Backup
Selected File: C:\Avance\Avancetech\Backup\RO0109_5092_202

Read File

_5092_2020-01-09 CARENTAN.xml

All data in the XML file has been imported and your ready
to carry out further functions to create the race result using
RPRA supplied 'How to' instructions