



RESULTS UPLOAD GUIDE FOR IBU REGIONAL EVENTS

DOCUMENT CONTROL

Version	Date	Comments
0.1 – SFR	14 AUG 2024	Submitted for Review
1.0 - SFR	18 NOV 2024	Pre-Season 2024/25

1) INTRODUCTION

Starting with the 2024/25 season, the IBU seeks to include regional biathlon events in their database. This includes the registration of all participating athletes, the event and competition schedule as well as the final results transmission.

2) TARGET AUDIENCE

IBU Member Federations Organizing committees Timekeepers of regional events

3) ATHLETES REGISTRATION AND ARCHIVE

All IBU Member federations need to register athletes participating in regional Biathlon events by using their account in the IBU MemberCenter (https://biathlonresults.com/membercenter)

The minimum requirements to register a new athlete are:

- Family Name
- Given Name
- Nationality
- Sex
- Date of birth
- Upload of a photo-id document (must not be a passport)
- Personal Email address (optional, if explicit consent of the athlete is given, only for IBU internal use)

Once this is done, the IBU will issue an unique <u>IBUId</u> which the athlete will keep forever. The <u>IBUId</u> will also not change in case of Nationality change of an athlete in a later moment.

With this **basic** registration, the athlete is eligible to start in a regional event.

However, to start in an IBU international event (Junior Cup, IBU Cup, Youth/Junior WCH, etc), a **full** registration is needed. The full registration requires the NF to provide in addition:

- Signature and upload of the IBU Declaration,
- an up-to-date anti-doping e-learning certificate

Basic registrations can be always upgraded to full registrations by providing the additional documentation Full registrations will be downgraded to basic registrations when the anti-doping e-learning certificate loses the validity.

This downgrade will happen with the start of a new season (July 1st of each year)

Athletes not registered to any event for 4 seasons, will remain in the database, but will be set a "not active" flag.

info@siwidata.com



A note about Officials:

For IBU international events, Officials must be also registered. This is not needed for Regional events. If (former) athletes become officials, either for their current member federation or another one, it is enough to inform the IBU.

A note about change of Member Federation:

For athletes it is required that their Member Federation is the same as one of their nationalities.

If an athlete was active in an international IBU event for 1 member federation, a waiting period of 2 seasons or the written permission from the previous member federation is needed to have a new member federation assigned!

A note about GDPR:

The information required for the basic registration is to be considered as required information to assess properly the age category of an athlete. The personal email address is never stored in an IBU database until the athlete himself clicks on a link in am Email which will be sent to her/him after the NF as supplied this information.

On request of not active athletes, date of birth and contact infos can be removed from the database by sending an email to gdpr@ibu.at

The current list of active athletes registered in the IBU database can be always downloaded by clicking on this link:

https://api.biathlonresults.com/modules/federationapi/mc/sportpersons/export



This export includes also a **ShortCode** which is a 7 digit numeric alternative to the full **IBUId**. When sending the results back to the IBU, whenever possible, the **IBUId** should be used to identify an athlete. Only when the timing software is not able to handle strings with the size of the **IBUId**, the **ShortCode** (similar size and format as the FIS Code) can be used. Attention: The **ShortCode** is not unique. It becomes unique in the context of a single NF and gender.

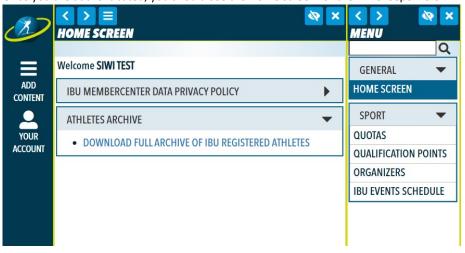


4) IBU MEMBERCENTER ACCOUNTS

Timekeepers in charge of providing results at IBU Regional events should contact biathlon@siwidata.com to receive a MemberCenter account. Please identify also the Regional events you are in charge for so we can grant access to upload information for the specific events.

The MemberCenter uses passwordless authentication. Once you identify yourself with your registered Email address, you will receive a login link which will authenticate you directly.

Once you are authenticated, you should see the Home screen for the Timekeeper role:



5) THE IBU EVENTS (AND COMPETITIONS SCHEDULE)

By selecting the **IBU EVENTS SCHEDULE** from the main navigation, you access the widget you need to manage the competition schedule and to upload results documents.



Make sure to select the **RG** filter in the **IBU EVENTS SCHEDULE**. If you can't find the event you are looking for, contact biathlon@siwidata.com. Once you select an event, the **COMPETITIONS** schedule is loaded.

This schedule and age categories have been initialized by information received before the season. If you miss competitions/age categories contact biathlon@siwidata.com



5.1) EDIT COMPETITION DETAILS (OPTIONAL)

In the **COMPETITION DETAILS** you can modify some of the fields:

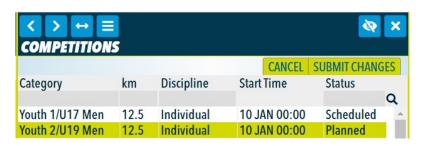


The exact distance (if not initialized correctly) km Gender Order M+W or W+M for Mixed Relays/Single Mixed Relays StartTime The start date and time of the competition

Status Status of the event (you can i.e. set an event to Cancelled) **UTC Offset** Of your timezone to properly translate the exact start time

Each age category will have it's own entry and results need to be uploaded age category by age category and not as a general

After every modification, do not forget to SUBMIT CHANGES:



You will not be allowed to select a different competition if pending changes have not been cancelled or submitted.

Operational Headquarters and warehouse



5.2) ASSOCIATED PDF DOCUMENTS

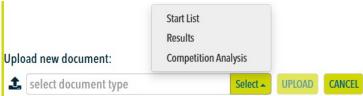
Under **DOCUMENTS** you see the uploaded PDF documents for each of the programmed competitions.

You do not need to produce PDF start lists and results for each of the age categories. If the PDF contains the start list/results for multiple age categories, just upload the document to the 1st schedule age category.



To upload a PDF file, click on BROWSE and select a PDF file on your local file system.

After this, select the type of document:



And click UPLOAD.

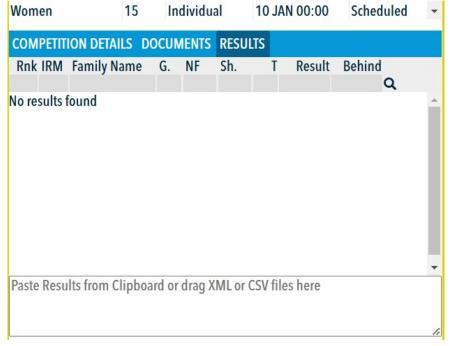
After successful upload, the document will be shown in the list of documents and minutes later it will be published also in the IBU datacenter.

39012 Merano (BZ) - Italy VAT ID: IT02413020211 Cod. Unico: SUBM70N siwidata@pec.it



5.3) RESULTS (TRANSMISSION)

In the RESULTS tab, you can see the currently uploaded results and you can upload the results as data file. Everytime you upload a data file, the current results will be deleted and overwritten. This needs to be done for each age category.



The details of the supported data formats are described in the appendices of this document. Here we want to explain the various methods of selecting the data and to transfer it to the results import processor.

A) BY USING COPY + PASTE FROM AN EXCEL FILE

A	В	C	D	E	F	G	Н	1	J	K	L	M	N	0	P
1 Rank	Bib	IBUId	FamilyName	GivenName	NAT	Club	S1	S2	S3	S4	T	SkiTime	Time	Behind	IRM
2	1	52 BTAUT12209199901	WEINGARTNER	Jakob	AUT		(0 0		44:00.0	44:00.0	0.0	
3	2	45 BTBEL13012200501	MAGIS	Antoine	BEL		1	L (0 1		6 42:57.2	44:57.2	2.2	
4	3	13 BTNOR22705200001	DE BESCHE	Anne	NOR		1	1 2	2 ;	3 4	1	40:00:00	50:00.0	3.3	
5		18 BTEST12602200301	ILJIN	Mark	EST		2	2 3	3						DNF
5															

Select the rows together with the column headers in EXCEL and copy them to the Clipboard with ctrl+C The column headers must follow the naming convention as shown in the example or as described in the Appendices.

Then **ctrl+V** paste the selected rows in the paste area in the results view.

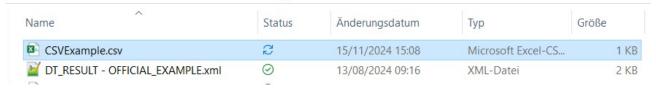
This works also for other XML files: You can select the XML in a text editor and copy paste it the same way as described:

```
Cyan version=1.0° encoding="180-8850-172">
Cyan version=1.0° encoding=180-855=17 | TFE Homologation="001" FFE Entite="FFE">
Concentration=180-555-7" | Homologation="001" | Homologation=180-555-7" | Homologation=180-555
```



B) BY COPY+PASTE WITH THE FILE EXPLORER

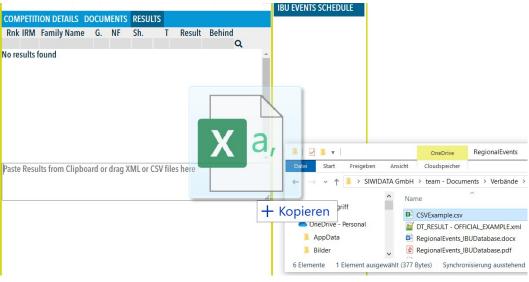
You can select and copy ctrl+C a file in the file explorer



And paste ctrl+V it in the paste area:

Paste Results from Clipboard or drag XML or CSV files here

C) FINALLY YOU CAN DRAG AND DROP A FILE FROM THE FILE EXPLORER TO THE PASTE AREA

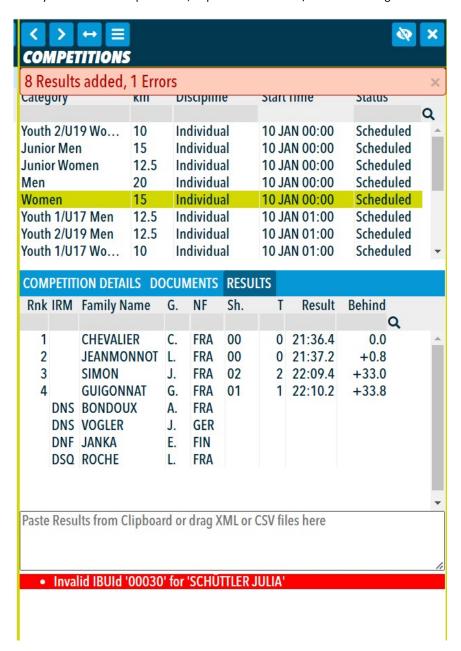


Whatever method you chose, once the data has been pasted, the importing starts...





After your file has been processed, imported results and / or error messages will be shown:



Moste errors might be caused by wrong IBUId in your document. If no errors have been found, the status of the competition will be also changed to FINAL. If only some of the records have been imported, those will be already visible and stored. You can repeat the process once your data has been completed and corrected.

There is currently no cross-checking of the names to the IBUId. If a known IBUId is in your file, that result will be associated to that athetes.

It is your responsibility to check that the data upload has been fully and correclty processed.

If you can not understand why an upload is failing, send the file to biathlon@siwidata.com by identifying also the event and competition.

info@siwidata.com



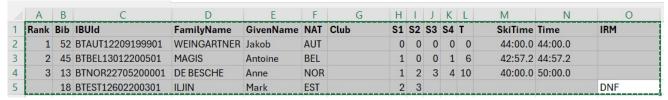
6) FAQ – FREQUENTLY ASKED QUESTIONS

Question:	Answer:
An entered athletes is not in the IBU archive and I have no	No, only IBUId present in the current export are valid and
IBUId for him/her, can I "build" the IBUId myself?	will be processed.
Do I need to upload start lists as data files	No, final results are enough. You may however upload start
	list in PDF format
My results software has a custom export functionality. Can	Maybe. An example needs to be supplied to us minimum 4
you support this file type.	weeks before your event
I receive the IBUId for an athlete only after the event. Can I	While this should be the exception, we do currently see no
upload the results again with the new IBUId also a few days	reason to forbid this
after the event	
Do I need to include time adjustments in a separate field	To keep things simple for this season we do not need time
	adjustments reported separately. The final result time is the
	most important. Supply the ski time for Individual
	competitions



APPENDIX 1 - CSV FILE FORMAT

When you prepare a CSV file or you copy + paste some rows from an existing EXCEL file, to column headers need to be named as shown. The order of the columns is not important:



Club optional

SkiTime only needed in individual events where time is including penalty minutes (or seconds)

Other columns can be included but will be ignored. The "Behind Time" is calculated by the results processor.

For Para Biathlon 3 more columns have been defined:

Α	В	C	D	E	F	G	Н	1	J		K L	M	N	1	O P	
Rank	Bib	IBUId	FamilyName	GivenName	NAT	Sport Class	Real Time	Delta	S1	S2	\$3	S4	T		SkiTime Time	IRM
	1	52 BTAUT122091	WEINGARTNE	Jakob	AUT	B3	48:12.2			0	0	0	0	0	44:00.0 44:00.0	
	2	45 BTBEL130122	MAGIS	Antoine	BEL	B2	49:33.3	+3.2		1	0	0	1	6	42:57.2 44:57.2	
	3	13 BTNOR227052	DE BESCHE	Anne	NOR	B1	47:52.5	+12.2		1	2	3	4	10	40:00.0 50:00.0	
		18 BTEST126022	ILIIN	Mark	EST	B2				2	3					DNF



APPENDIX 2 - FISXML FORMAT (OR SORT OF)

FISXML is defined and © by the International Ski Federation and the full documented on the FIS website. For compatibility with existing timing & results software, we will accept also the FIS XML format as defined for Cross-Country skiing. With a few extensions of course:

```
<Fisresults>
    <Raceheader>
        <Codex>...</Codex>
    </Raceheader>
    <CC race>
        <CC classified>
            <CC ranked Status="QLF">
                <Rank>1</Rank>
                <Bib>52</Bib>
                <Competitor>
                    <FIScode>BTAUT12209199901</FIScode>
                    <Lastname>WINGARTNER</Lastname>
                    <Firstname>Jakob</Firstname>
                    <Nation>AUT</Nation>
                </Competitor>
                <CC result>
                    <Totaltime>44:00.0</Totaltime>
                    <Skitime>44:00.0</Skitime>
                    <Penalties>0-0-1-0</Penalties>
                </CC result>
            </CC ranked>
                          atua-HOT PH
```

A few remarks:

- The files are also accepted if the CC is replaced with BT or BH (i.e. BH_classified, etc)
- The **Codex** in the Raceheader is not important for us
- The **FISCode** needs to be a valid IBUId. The ShortCode defined in the IBU exports is also acceptable.
- Skitime tag should be included for Individual events to supply the time without penalty minutes (Timerun1 is a valid alias for
- Penalties should be all shooting penalties (FFS_Penalite1 is a valid alias for this field)
- Behind time and total shooting penalties will be calculated by the results import processor



APPENDIX 3 - ODF OLYMPIC DATA FEED

ODF is an XML format defined and maintained by the IOC and basically used for results transmission to stakeholders from various sports. An extensive documentation is available https://odf.olympictech.org/. In the this scope, a simplified version of the DT RESULT message will be used.

As of today, this format is not supported. Contact us if you want to deliver results in this format.

```
<
<OdfBody CompetitionCode="EVENTID" DocumentType="DT_RESULT" DocumentCode="RACEID" >
        <Competition>
        Result Rank="1" SortOrder="1" Result="37:59.3" ResultType="TIME" Diff="0.0">
               <ExtendedResult Type="PROGRESS" Code="SHOOT" Pos="1" Pty="1"/>
               </ExtendedResults>
<Competitor Code="IBUID" Type="A" Organisation="NAT">
               <Composition>
                    </Athlete>
               </Composition>
           </Competitor>
        <Result Rank-"2" SortOrder-"2" Result-"38:10.3" ResultType-"TIME" Diff-"+11.0">
        </Result>
        <Result SortOrder="30" IRM="DNF" ResultType="IRM">
           <ExtendedResults:
                ExtendedResult Type="PROGRESS" Code="SHOOT" Pos="1" Pty="5"/>
           </ExtendedResults>
           <Competitor Code="IBUID" Type="A" Organisation="NAT">
                <Composition>
                   <Athlete Code="IBUID" Order="1" Bib="1">
                        CDescription GivenName="Annelisse" FamilyName="COPELAND" Gender="F" BirthDate="1983-09-09" Organisation="Club Name" />
                   </Athlete>
           </Composition>
        </Result>
    </Competition>
</OdfBody>
```

The example above shows the minimum required data feed:

Competitor.Code Should be the IBU IBUId of the athlete

Competitor.Organisation Should be the 3 character country code as in the IBU archive

Athlete. Description. Organisation Can be the Club of the athlete. Does not need to match the IBU archive

The ExtendedResult SKI_TOT is only required for individual events (the time of the athlete without penalty minutes/seconds)

PROGRESS.SHOOT, ER.SHOOT_TOT should be the single and total shooting penalties.

siwidata@pec.it

39011 Lana (BZ) - Italy Office: +39 0473 550121

info@siwidata.com