



### **Workshop Automatic Pairing Swiss system**

It took a long time (an automatic schedule for a personal round-robin tournament has been available in Toernooibase since 2015) but we are proud to announce that we now have an automatic pairing module available for the Swiss system. A wish that has been with us for quite some time.

And this for Swiss tournaments that are played on (opponent) rating as well as for tournaments that are played with various variants of Solkoff (WP-SB, Solkoff Truncated, Solkoff Median, Solkoff SSolk – the preferred method used by the FMJD) and in which the ranking on WP and SB determines pairings.

The pairing module in Toernooibase is based on a freeware program bbpPairings, which supports the so-called Dutch system Swiss of FIDE, which was approved by FIDE in 2016. Some modifications have been made by programmer Hendrik Veenstra (mainly concerning the color conditions, which are more important in FIDE, because of the small advantage of white in the chess world).

The program was tested simultaneously during the Rotterdam Open 2023 and extensively during the European Youth Championship 2023 in Tallinn, where eight Swiss classical tournaments ran simultaneously. The test results at the EC Tallinn were such (89% the same pairing) that we are now making the pairing module available in Toernooibase. The technical committee of the FMJD and KNDB has also been informed and has also received an analysis of the observed differences with the DraughtsArbiter program during the European Youth Championships in Tallinn.

Although the pairing module does not exactly support the FMJD rules, it is qualitatively (also considering that FIDE does use it) an excellent method to arrange a Swiss tournament entirely online, when the organisation does not prescribe the DraughtsArbiter program.

### **How does the program work in Toernooibase?**

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### a) Determine the first pairing numbers.

If a tournament has been entered in Toernooibase under the Swiss system and you want to use the automatic pairing, you must first determine the first pairing numbers.

A common starting point is that these are determined on the basis of the rating of the players (KNDB rating or FMJD rating) (it is also customary in the Solkoff tournaments to pair the first round based on rating).

But it is also possible to manually set this numbers (if very little rating data is known) on the basis of estimated playing strength (for example, based on the ranking of a previous tournament), while it is also possible to do this completely randomly by the program. More on this later.

#### **Filling the (estimated) ratings once**

Experienced tournament administrators in Toernooibase have probably already used the existing tool for Swiss tournaments by rating and insert Sub-rankings of rating groups. You can fill it in the advanced settings of a tournament.

We have already filled participants of the Mello Koolman tournament in a test environment and we are now going to add the ratings.

This is done with the following procedure from the easy tournament screen:



**Mello Koolman test Damgenootschap Het Noorden 2023**

Category:
General
List:
Players
KNDB-ratingtoernooi
Registration
Tournament settings
Pairings
Results
Applets
Linken
Download PDN
Matrix
Tournamentroom Disclaimer

Latest results:

Remark(s)/Announcement(s):

Then click on the change stick at Tournament settings. the next screen appears:



## ***Mello Koolman test Damgenootschap Het Noorden 2023***

If the data below are correct you can [here](#) add players to/remove players from the several classes/categories. Otherwise you have to change the data below and click on SUBMIT.

Correct layout

Change the [parameters](#) at a individual round robin, Swiss-, Keizer- or moyennesystem.

[Special upload from Toernooi manager \(version 7.39c\)](#) use with function Clipboard!

Click on parameters in this screen. Then you will see the following screen:



## ***Mello Koolman test Damgenootschap Het Noorden 2023***

Here you can make a year- or seasoncollection of same tournaments.

Add [here](#) this tournament at an existing year- or seasoncollection.

Delete [here](#) eventually the complete year- or seasoncollection or the linking of this tournament.

Here you can combine tournaments.

Here you can move this tournament to another season.

Here you add the palmares (top three) to this tournament.

Here you can add the (estimated) ratings at a Swiss tournament.

Click here on the link: "Here you can add the (estimated) ratings for a Swiss tournament."  
The following intermediate screen appears:



## ***Mello Koolman test Damgenootschap Het Noorden 2023***

Make here a choice between category and round:  
(When you click on the category/class you can add bonus- or maluspoints)

**General:**

Here you click on the category General:



## *Mello Koolman test Damgenootschap Het Noorden 2023*

You can here insert bonus- or maluspoints (a 'minus' at front) in the first input area.

Or: when it is a tournament on Swiss on rating, you can fill in the first input area the rating of the player.

Tool: **fill in FMJD-rating or KNDB-rating automatically.**

Jan Adema	<input type="text"/>	<input type="text"/>
Henk van den Berg	<input type="text"/>	<input type="text"/>
Roel Boomstra	<input type="text"/>	<input type="text"/>
Dennie van Dijk	<input type="text"/>	<input type="text"/>
Hans van Dijk	<input type="text"/>	<input type="text"/>
Jan van Dijk	<input type="text"/>	<input type="text"/>
Martin Dolfing	<input type="text"/>	<input type="text"/>
Harry de Groot	<input type="text"/>	<input type="text"/>
Thobian de Groot	<input type="text"/>	<input type="text"/>
Rick Hakvoort	<input type="text"/>	<input type="text"/>
Simon Harmsma	<input type="text"/>	<input type="text"/>
Jaap Huizinga	<input type="text"/>	<input type="text"/>
Henk Kalk	<input type="text"/>	<input type="text"/>
Jelle van der Knoop	<input type="text"/>	<input type="text"/>
Klaas van der Laan	<input type="text"/>	<input type="text"/>
Piet Leijenaar	<input type="text"/>	<input type="text"/>
Klaas Leijenaar	<input type="text"/>	<input type="text"/>
Jan van Meggelen	<input type="text"/>	<input type="text"/>
Rein van der Pal	<input type="text"/>	<input type="text"/>
Berend Plijter	<input type="text"/>	<input type="text"/>
Katrinus Posthumus	<input type="text"/>	<input type="text"/>
Johan Rademaker	<input type="text"/>	<input type="text"/>

And you finally got to the screen where you can enter the ratings in the first column here. This can be done manually. For example, if you want to use blitz ratings from the FMJD (not available in Toernooibase) or the quarterly interim ratings from the KNDB (also not available). And of course there are also foreign (French, Belgian or Italian) ratings, whose lists are also not in Toernooibase. Only the first column needs to be filled. The second column is used in other tournament types (e.g. Keizer-system and earlier the plus system) to record other data with this form.

But in this case we choose to automatically fill the KNDB rating and click on the Tool: Fill FMJD or KNDB rating automatically.

Then we get the following screen:



## ***Mello Koolman test Het Noorden 2023***

Maak hieronder een selectie uit de fmjd-ratingtabel en een selectie of het een algemene rating of de vrouwenrating betreft.

FMJD-tabel:

r116 ▼

Alg./Vrouwen:

Algemeen ▼

Versturen

Maak hieronder een selectie uit de kndb-ratingtabel.

KNDB-tabel:

(Let op: 2012 betekent 2011/2012)

seizoen 2023 ▼

Verstuur

Sorry, only in Dutch....

In this screen you can choose rating lists from the FMJD and from the KNDB. In this case we choose seizoen 2023 (season 2023/2024 is not yet available in the test environment) and then click Verstuur:



## Mello Koolman test Damgenootschap Het Noorden 2023

You can here insert bonus- or maluspoints (a 'minus' at front) in the first input area.

Or: when it is a tournament on Swiss on rating, you can fill in the first input area the rating of the player.

Tool: fill in FMJD-rating or KNDB-rating automatically.

Jan Adema	1240	
Henk van den Berg	842	
Roel Boomstra	1582	
Dennie van Dijk	1080	
Hans van Dijk	1007	
Jan van Dijk	1403	
Martin Dolfing	1485	
Harry de Groot	1163	
Thobian de Groot	0	
Rick Hakvoort	1373	
Simon Harmsma	1285	
Jaap Huizinga	1047	
Henk Kalk	1255	
Jelle van der Knoop		
Klaas van der Laan	0	
Piet Leijenaar	1093	
Klaas Leijenaar	1340	
Jan van Meggelen	1326	
Rein van der Pal	1443	
Berend Plijter	1036	
Katrinus Posthumus	1193	
Johan Rademaker	1039	
Iskander Al Sarayfi	1103	
Wouter Sosef	1175	
Danny Staal	1343	
Feiko Stoppels	876	
Floris Tol	1185	
Heike Verheul	1273	
Jan Ekke de Vries	1338	
Paul Wijninga	1212	
Auke Zijlstra	1166	

Submit

And you can see that almost all ratings for the players have been filled, except for three players who do not yet have a rating. We then enter an estimated rating for these players. Usually the lowest rating -1 (etc.) is chosen here based on expected playing strength. Then we click Submit  
We then receive a notification that the bonus points/deduction points have been filled and you can return to the tournament.



## *Mello Koolman test Damgenootschap Het Noorden 2023*

The bonus-/maluspoints (of plusses or minuses) are now inserted. You can go with HOME back to the main menu.  
[Go here](#) back to the tournament.

This message is somewhat confusing, but this same input form is used in a round tournament to possibly (if necessary) award bonus points / deduction points.  
However, the ratings are now filled with the participants and we go via the link Go here back to tournament, back to the starting screen of the tournament.

## b) Automatic pairing Swiss tournament

We have now filled the ratings at the tournament once and can now do the pairing of the Swiss tournament.



**Mello Koolman test Damgenootschap Het Noorden 2018**

Category:	
	General
List:	
Players	
	KNDB-ratingtoernooi
	Registration
	Tournament settings
	Pairings
	Results
	Applets
	Linken
	

Latest results:

Remark(s)/Announcement(s):

We click on NEW at Pairings. The next screen appears:





## Mello Koolman test Damgenootschap Het Noorden 2023

You also could use the automatic swiss paringmodule in TournamentBase:

**AUTO-PARING**

Date:

31-08-2023

Round:

1

(Generally the games of one round are played on the same date.

If there is a different date, you can change this later at

Correct - Parings/Results. You don't have to fill in the result and checkbox!)

Player white:		Player black:	Result:	Pen.?:
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

If the pairings are completely inserted you can go back with HOME (above left) to the main menu.

[Go here back to the tournament.](#)

Experienced users will probably also be familiar with this screen, but there is now an additional AUTO-PARING button for Swiss at the top. And we click on this and we get a pairing:

[Report player\(s\) away](#)
[Advanced settings](#)
[Download FMJD Report](#)

## *Pairing round 1 (Mello Koolman test)*

No.	White	NP	PL	S.No.		Black	NP	PL	S.No.
1	Roel Boomstra (1582)	0	1	1	-	Floris Tol (1185)	0	16	16
2	Wouter Sosef (1175)	0	17	17	-	Martin Dolfing (1485)	0	2	2
3	Rein van der Pal (1443)	0	3	3	-	Auke Zijlstra (1166)	0	18	18
4	Harry de Groot (1163)	0	19	19	-	Jan van Dijk (1403)	0	4	4
5	Rick Hakvoort (1373)	0	5	5	-	Iskander Al Sarayfi (1103)	0	20	20
6	Klaas van der Laan (1100)	0	21	21	-	Danny Staal (1343)	0	6	6
7	Klaas Leijenaar (1340)	0	7	7	-	Piet Leijenaar (1093)	0	22	22
8	Dennie van Dijk (1080)	0	23	23	-	Jan Ekke de Vries (1338)	0	8	8
9	Jan van Meggelen (1326)	0	9	9	-	Jaap Huizinga (1047)	0	24	24
10	Johan Rademaker (1039)	0	25	25	-	Simon Harmsma (1285)	0	10	10
11	Heike Verheul (1273)	0	11	11	-	Berend Plijter (1036)	0	26	26
12	Hans van Dijk (1007)	0	27	27	-	Henk Kalk (1255)	0	12	12
13	Jan Adema (1240)	0	13	13	-	Feiko Stoppels (876)	0	28	28
14	Henk van den Berg (842)	0	29	29	-	Paul Wijninga (1212)	0	14	14
15	Katrinus Posthumus (1193)	0	15	15	-	Jelle van der Knoop (841)	0	30	30
16	Thobian de Groot (840)	0	31	31	-	Dummy ()			0
<b>FINALIZE PAIRING AND SAVE TO TOURNAMENTBASE</b>									

And you can see some things here.

a) The players are divided into two rating groups. The players with the highest ratings (places 1-15) play against the players with the lower ratings (16-30).

c) In accordance with the rules, colors are alternated, so that the best color ratios are likely to emerge in subsequent pairings

b) A Dummy has been added. Secretly I made sure that there are 31 participants. The number 31 (the lowest in rating - who has been given an estimated rating) plays against the Dummy, who automatically adds the program. The Dummy (I also put this tournament on opponent rating) automatically gets the lowest rating from now on: 839 in this case.

At the top we see three more buttons. I will come back to that later. We will now first save the final draw in Toernooibase.

There will now be one more intermediate screen, where we can indicate the date of playing:

## No date specified for the new round

Please specify a date:

[Today \(01-09-2023\)](#)

[Tomorrow \(02-09-2023\)](#)

[Day after tomorrow \(03-09-2023\)](#)

Other date (attention: fill in dd-mm-yyyy format, eg: 31-12-2023)

Submit

We click today.

The pairing is now in Toernooibase, and for convenience I have also entered fictitious results, so that we have a first scoretable:

Category:  
General

Watch standings/results of round: 1												
All results <a href="#">Tournamentroom</a> <a href="#">Disclaimer</a>												
Pl		Name	Rating	Cat.		Ga	Wi	Dr	Lo	Pt	O-Rat	Rat
1		Henk van den Berg	842	Gen		1	1	0	0	2	1212.00	842
2		Roel Boomstra	GMI 1582	Gen		1	1	0	0	2	1185.00	1582
3		Martin Dolfing	GMI 1485	Gen		1	1	0	0	2	1175.00	1485
4		Rick Hakvoort	MF 1373	Gen		1	1	0	0	2	1103.00	1373
5		Klaas Leijenaar	1340	Gen		1	1	0	0	2	1093.00	1340
6		Jan van Meggelen	MF 1326	Gen		1	1	0	0	2	1047.00	1326
7		Simon Harmsma	MI 1285	Gen		1	1	0	0	2	1039.00	1285
8		Henk Kalk	MF 1255	Gen		1	1	0	0	2	1007.00	1255
9		Thobian de Groot		Gen		1	1	0	0	2	839.00	840
10		Auke Zijlstra	1166	Gen		1	0	1	0	1	1443.00	1166
11		Harry de Groot	1163	Gen		1	0	1	0	1	1403.00	1163
12		Klaas van der Laan		Gen		1	0	1	0	1	1343.00	1100
13		Dennie van Dijk	1080	Gen		1	0	1	0	1	1338.00	1080
14		Berend Plijter	1036	Gen		1	0	1	0	1	1273.00	1036
15		Feiko Stoppels	876	Gen		1	0	1	0	1	1240.00	876
16		Jelle van der Knoop		Gen		1	0	1	0	1	1193.00	841
17		Rein van der Pal	MI 1443	Gen		1	0	1	0	1	1166.00	1443
18		Jan van Dijk	MF 1403	Gen		1	0	1	0	1	1163.00	1403
19		Danny Staal	MF 1343	Gen		1	0	1	0	1	1100.00	1343
20		Jan Ekke de Vries	1338	Gen		1	0	1	0	1	1080.00	1338
21		Heike Verheul	MIF 1273	Gen		1	0	1	0	1	1036.00	1273
22		Jan Adema	1240	Gen		1	0	1	0	1	876.00	1240
23		Katrinus Posthumus	1193	Gen		1	0	1	0	1	841.00	1193
24		Floris Tol	1185	Gen		1	0	0	1	0	1582.00	1185
25		Wouter Sosef	1175	Gen		1	0	0	1	0	1485.00	1175
26		Iskander Al Sarayfi	1103	Gen		1	0	0	1	0	1373.00	1103
27		Piet Leijenaar	1093	Gen		1	0	0	1	0	1340.00	1093
28		Jaap Huizinga	1047	Gen		1	0	0	1	0	1326.00	1047
29		Johan Rademaker	1039	Gen		1	0	0	1	0	1285.00	1039
30		Hans van Dijk	1007	Gen		1	0	0	1	0	1255.00	1007
31		Paul Wijninga	1212	Gen		1	0	0	1	0	842.00	1212

Round 1					
th 22-06-2023	Roel Boomstra (1582)	-	Floris Tol (1185)	2 - 0	Insert game
	Wouter Sosef (1175)	-	Martin Dolfing (1485)	0 - 2	Insert game
	Rein van der Pal (1443)	-	Auke Zijlstra (1166)	1 - 1	Insert game
	Harry de Groot (1163)	-	Jan van Dijk (1403)	1 - 1	Insert game
	Rick Hakvoort (1373)	-	Iskander Al Sarayfi (1103)	2 - 0	Insert game
	Klaas van der Laan	-	Danny Staal (1343)	1 - 1	Insert game
	Klaas Leijenaar (1340)	-	Piet Leijenaar (1093)	2 - 0	Insert game
	Dennie van Dijk (1080)	-	Jan Ekke de Vries (1338)	1 - 1	Insert game
	Jan van Meggelen (1326)	-	Jaap Huizinga (1047)	2 - 0	Insert game
	Johan Rademaker (1039)	-	Simon Harmsma (1285)	0 - 2	Insert game
	Heike Verheul (1273)	-	Berend Plijter (1036)	1 - 1	Insert game
	Hans van Dijk (1007)	-	Henk Kalk (1255)	0 - 2	Insert game
	Jan Adema (1240)	-	Feiko Stoppels (876)	1 - 1	Insert game
	Henk van den Berg (842)	-	Paul Wijninga (1212)	2 - 0	Insert game
	Katrinus Posthumus (1193)	-	Jelle van der Knoop	1 - 1	Insert game

We see here - highlighted in yellow - the previously entered estimated ratings, where Dummy is not visible, but it is in the opponent rating of Thobian de Groot.

And of course a number of surprising results, which put Henk van den Berg at the top of the ranking... (since this is a Swiss tournament by rating).

We are now going to add another pairing. Of course again via NEW at Pairings:



**Mello Koolman test Damgenootschap Het Noorden 20:**

Category:	
General	
List:	
Players	
KNDB-ratingtoernooi	
Registration	
Tournament settings	
Pairings	
Results	
Applets	
Linken	

Latest results:

Remark(s)/Announcement(s):

And in the next screen we choose AUTO-PAIRING Swiss again:



## Mello Koolman test Damgenootschap Het Noorden 2023

You also could use the automatic swiss paringmodule in TournamentBase:

**AUTO-PARING**

Date:

31-08-2023

Round:

1

(Generally the games of one round are played on the same date.

If there is a different date, you can change this later at

Correct - Parings/Results. You don't have to fill in the result and checkbox!)

Player white:		Player black:	Result:	Pen.?:
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

Submit

If the pairings are completely inserted you can go back with HOME (above left) to the main menu.

Go here back to the tournament.

And we get the pairing of round 2 in view:

[Report player\(s\) away](#)[Advanced settings](#)[Download FMJD Report](#)

## *Pairing round 2 (Mello Koolman test)*

No.	White	NP	PL	S.No.		Black	NP	PL	S.No.
1	Jan van Meggelen (1326)	2	5	9	-	Roel Boomstra (1582)	2	1	1
2	Martin Dolfing (1485)	2	2	2	-	Simon Harmsma (1285)	2	6	10
3	Henk Kalk (1255)	2	7	12	-	Rick Hakvoort (1373)	2	3	5
4	Henk van den Berg (842)	2	8	29	-	Klaas Leijenaar (1340)	2	4	7
5	Harry de Groot (1163)	1	17	19	-	Rein van der Pal (1443)	1	9	3
6	Jan van Dijk (1403)	1	10	4	-	Auke Zijlstra (1166)	1	16	18
7	Danny Staal (1343)	1	11	6	-	Dennie van Dijk (1080)	1	19	23
8	Jan Ekke de Vries (1338)	1	12	8	-	Klaas van der Laan (1100)	1	18	21
9	Feiko Stoppels (876)	1	21	28	-	Heike Verheul (1273)	1	13	11
10	Jelle van der Knoop (841)	1	22	30	-	Jan Adema (1240)	1	14	13
11	Berend Plijter (1036)	1	20	26	-	Katrinus Posthumus (1193)	1	15	15
12	Paul Wijninga (1212)	0	23	14	-	Piet Leijenaar (1093)	0	27	22
13	Floris Tol (1185)	0	24	16	-	Jaap Huizinga (1047)	0	28	24
14	Johan Rademaker (1039)	0	29	25	-	Wouter Sosef (1175)	0	25	17
15	Iskander Al Sarayfi (1103)	0	26	20	-	Thobian de Groot (840)	0	31	31
16	Hans van Dijk (1007)	0	30	27	-	Dummy (839)	0	32	0

**FINALIZE PAIRING AND SAVE TO TOURNAMENTBASE**

We see that in the different point groups (coincidentally all equally, so that no players have to go to a lower or higher point group) the same division into rating groups takes place.

(No. 1-4 against No. 5-8 for example). Striking (for those who don't really know the regulations):

a) Thobian de Groot has scored 2 points, but has played against Dummy and when paired for the next round he is counted as 0 points according to the regulations, so that he does not get a tough pairing.

b) The lowest in rating of the 0 points now gets a pairing against Dummy.

Now before finalizing the pairing, let's take a look at the other three buttons.

**Report player(s) away (absent)**

We click on Report player(s) away. The following screen appears:

[Report player\(s\) away](#)
[Advanced settings](#)
[Download FMJD Report](#)
**REPORT PLAYERS AWAY**

Name	Away
Adema, Jan	<input type="checkbox"/>
Al Sarayfi, Iskander	<input type="checkbox"/>
Boomstra, Roel	<input type="checkbox"/>
Dolfing, Martin	<input type="checkbox"/>
Dummy,	<input type="checkbox"/>
Hakvoort, Rick	<input type="checkbox"/>
Harmsma, Simon	<input type="checkbox"/>
Huizinga, Jaap	<input type="checkbox"/>
Kalk, Henk	<input type="checkbox"/>
Leijenaar, Klaas	<input type="checkbox"/>
Leijenaar, Piet	<input type="checkbox"/>
Plijter, Berend	<input type="checkbox"/>
Posthumus, Katrinus	<input type="checkbox"/>
Rademaker, Johan	<input type="checkbox"/>
Sosef, Wouter	<input type="checkbox"/>
Staal, Danny	<input type="checkbox"/>
Stoppels, Feiko	<input type="checkbox"/>
Tol, Floris	<input checked="" type="checkbox"/>
Verheul, Heike	<input type="checkbox"/>
Wijninga, Paul	<input type="checkbox"/>
Zijlstra, Auke	<input type="checkbox"/>
de Groot, Harry	<input type="checkbox"/>
de Groot, Thobian	<input type="checkbox"/>
de Vries, Jan Ekke	<input type="checkbox"/>
van Dijk, Dennie	<input type="checkbox"/>
van Dijk, Hans	<input type="checkbox"/>
van Dijk, Jan (WVM+OER)	<input type="checkbox"/>
van Meggelen, Jan	<input type="checkbox"/>
van den Berg, Henk	<input type="checkbox"/>
van der Knoop, Jelle	<input type="checkbox"/>
van der Laan, Klaas	<input type="checkbox"/>
van der Pal, Rein	<input type="checkbox"/>
<b>Submit</b>	

Floris Tol has reported that he will not be present for the next round. As a result, he receives a so-called forfeit. We tick this player and then click Submit:



[Report player\(s\) away](#)[Advanced settings](#)[Download FMJD Report](#)

### *Pairing round 2 (Mello Koolman test)*

No.	White	NP	Pl.	S.No.		Black	NP	Pl.	S.No.
1	Jan van Meggelen (1326)	2	5	9	-	Roel Boomstra (1582)	2	1	1
2	Martin Dolfing (1485)	2	2	2	-	Simon Harmsma (1285)	2	6	10
3	Henk Kalk (1255)	2	7	12	-	Rick Hakvoort (1373)	2	3	5
4	Henk van den Berg (842)	2	8	29	-	Klaas Leijenaar (1340)	2	4	7
5	Harry de Groot (1163)	1	17	19	-	Rein van der Pal (1443)	1	9	3
6	Jan van Dijk (1403)	1	10	4	-	Auke Zijlstra (1166)	1	16	18
7	Danny Staal (1343)	1	11	6	-	Dennie van Dijk (1080)	1	19	23
8	Jan Ekke de Vries (1338)	1	12	8	-	Klaas van der Laan (1100)	1	18	21
9	Feiko Stoppels (876)	1	21	28	-	Heike Verheul (1273)	1	13	11
10	Jelle van der Knoop (841)	1	22	30	-	Jan Adema (1240)	1	14	13
11	Berend Plijter (1036)	1	20	26	-	Katrinus Posthumus (1193)	1	15	15
12	Paul Wijninga (1212)	0	23	14	-	Jaap Huizinga (1047)	0	28	24
13	Johan Rademaker (1039)	0	29	25	-	Wouter Sosef (1175)	0	25	17
14	Iskander Al Sarayfi (1103)	0	26	20	-	Hans van Dijk (1007)	0	30	27
15	Piet Leijenaar (1093)	0	27	22	-	Thobian de Groot (840)	0	31	31
<a href="#">FINALIZE PAIRING AND SAVE TO TOURNAMENTBASE</a>									

And we see another pairing, where Floris Tol has been taken out of the pairing.

### Advanced settings

Next, let's take a look at the Advanced settings button:

This is specifically for the referees benefit for information.

This screen is so wide that we've split it in half in this guide:

**Report player(s) away**

#### FILL LOT NUMBER

Name	Lot No. (S.No.)
Boomstra, Roel	1
Dolfing, Martin	2
van der Pal, Rein	3
van Dijk, Jan (WVM+OER)	4
Hakvoort, Rick	5
Staal, Danny	6
Leijenaar, Klaas	7
de Vries, Jan Ekke	8
van Meggelen, Jan	9
Harmsma, Simon	10
Verheul, Heike	11
Kalk, Henk	12
Adema, Jan	13
Wijninga, Paul	14
Posthumus, Katrinus	15
Tol, Floris	16
Sosef, Wouter	17
Zijlstra, Auke	18
de Groot, Harry	19
Al Sarayfi, Iskander	20
van der Laan, Klaas	21
Leijenaar, Piet	22
van Dijk, Dennie	23
Huizinga, Jaap	24
Rademaker, Johan	25
Plijter, Berend	26
van Dijk, Hans	27
Stoppels, Feiko	28
van den Berg, Henk	29
van der Knoop, Jelle	30
de Groot, Thobian	31
Dummy,	32
	<input type="button" value="Submit"/>
Reset all Lot No. based on Rating	
Fill rating	

#### RANKING AFTER ROUND 1

No.	S.No.	Player	NG	NP	OR
1	1	Roel Boomstra	1	2	1582
2	2	Martin Dolfing	1	2	1485
3	5	Rick Hakvoort	1	2	1373
4	7	Klaas Leijenaar	1	2	1340
5	9	Jan van Meggelen	1	2	1326
6	10	Simon Harmsma	1	2	1285
7	12	Henk Kalk	1	2	1255
8	29	Henk van den Berg	1	2	842
9	3	Rein van der Pal	1	1	1443
10	4	Jan van Dijk	1	1	1403
11	6	Danny Staal	1	1	1343
12	8	Jan Ekke de Vries	1	1	1338
13	11	Heike Verheul	1	1	1273
14	13	Jan Adema	1	1	1240
15	15	Katrinus Posthumus	1	1	1193
16	18	Auke Zijlstra	1	1	1166
17	19	Harry de Groot	1	1	1163
18	21	Klaas van der Laan	1	1	1100
19	23	Dennie van Dijk	1	1	1080
20	26	Berend Plijter	1	1	1036
21	28	Feiko Stoppels	1	1	876
22	30	Jelle van der Knoop	1	1	841
23	14	Paul Wijninga	1	0	1212
24	16	Floris Tol	1	0	1185
25	17	Wouter Sosef	1	0	1175
26	20	Iskander Al Sarayfi	1	0	1103
27	22	Piet Leijenaar	1	0	1093
28	24	Jaap Huizinga	1	0	1047
29	25	Johan Rademaker	1	0	1039
30	27	Hans van Dijk	1	0	1007
31	31	Thobian de Groot	1	0	840
32	32	Dummy	1	0	839

First of all, you can use the Fill rating link here again (if you have forgotten a rating, or still need to add it - this can occur with Dummy - to fill in) fill it in. And then the button All L(oting)nr Reset based on Rating.

In addition to filling the lottery numbers, you will see the ranking used to make a pairing. When pairing with Swiss, a different ranking is used compared to the position used for the prizes. Therefore, it is explicitly stated so that pairing choices can be explained by the arbiter.

It is striking to see here in the standings that Thobian de Groot (in the Toernooibase rankings really 2 points) is counted as 0 points according to the pairing regulations. The FMJD rules (and also FIDE rules) state that players who had a Bye in the first round must be paired with 0 points for the second round.

The second part of the screen:

### *Verification data for the referee:*

ID	Pts	--	Pref	C2	C12	C14	Cur	R1
1	2.0	W	(B)	Y			(9B)	16
2	2.0	B	(W)	Y			(10W)	17
5	2.0	W	(B)	Y			(12B)	20
7	2.0	W	(B)	Y			(29B)	22
9	2.0	W	(B)	Y			(1W)	24
10	2.0	B	(W)	Y			(2B)	25
12	2.0	B	(W)	Y			(5W)	27
29	2.0	W	(B)	Y			(7W)	14
3	1.0	W	(B)	Y			(19B)	18
4	1.0	B	(W)	Y			(18W)	19
6	1.0	B	(W)	Y			(23W)	21
8	1.0	B	(W)	Y			(21W)	23
11	1.0	W	(B)	Y			(28B)	26
13	1.0	W	(B)	Y			(30B)	28
15	1.0	W	(B)	Y			(26B)	30
18	1.0	B	(W)	Y			(4B)	3
19	1.0	W	(B)	Y			(3W)	4
21	1.0	W	(B)	Y			(8B)	6
23	1.0	W	(B)	Y			(6B)	8
26	1.0	B	(W)	Y			(15W)	11
28	1.0	B	(W)	Y			(11W)	13
30	1.0	B	(W)	Y			(13W)	15
14	0.0	B	(W)	Y			(24W)	29
17	0.0	W	(B)	Y			(25B)	2
20	0.0	B	(W)	Y			(27W)	5
22	0.0	B	(W)	Y			(31W)	7
24	0.0	B	(W)	Y			(14B)	9
25	0.0	W	(B)	Y			(17W)	10
27	0.0	W	(B)	Y			(20B)	12
31	0.0		A	Y	D		(22B)	

Here you can see the number of points, color played and color preference and for player 31 that he played against D(ummy). And at Cur (Current round) the player who is currently paired (draw no. 9 against Roel Boomstra).

This referee info becomes more interesting when more rounds have been played and there are also so-called upfloats and downfloats (paired from a lower or higher point group) shown.

## FMJD report

And finally the button: FMJD report.

This allows the referee to generate an FMJD report, which he can send to the FMJD (or upload in DraughtsArbiter). You will receive this report in txt file on your computer. . And you can use it as a backup. It is also possible to open this file in DraughtsArbiter with: File -> Import -> FMJD Report (create tournament first via File -> New)

The contents of the file will look something like this (we may need to fine-tune this a bit):

<section Info>

name = Mello Koolman test

type = SWISS

place = Toernooibase

country = NL

remarks = <remark>File Genereated By TournamentBase on 2023-08-29 08:59:11pm</end remark>

</end info>

<section players>

14153, 1, 3196, 1, 2, Roel, Boomstra,,,M  
10427, 2, 1974, 2, 2, Martin, Dolfing,,,M  
17451, 5, 8568, 3, 2, Rick, Hakvoort,,,M  
13812, 7, 322, 4, 2, Klaas, Leijenaar,,,M  
10403, 9, 1954, 5, 2, Jan, van Meggelen,,,M  
20043, 10, 13097, 6, 2, Simon, Harmsma,,,M  
10690, 12, 1981, 7, 2, Henk, Kalk,,,M  
26829, 29, 1753, 8, 2, Henk, van den Berg,,,M  
10094, 3, 388, 9, 1, Rein, van der Pal,,,M  
17017, 4, 664, 10, 1, Jan (WVM+OER), van Dijk,,,M  
11070, 6, 1959, 11, 1, Danny, Staal,,,M  
11323, 8, 2003, 12, 1, Jan Ekke, de Vries,,,M  
14163, 11, 3655, 13, 1, Heike, Verheul,,,F  
15066, 13, 1, 14, 1, Jan, Adema,,,M  
13752, 15, 416, 15, 1, Katrinus, Posthumus,,,M  
21294, 18, 2462, 16, 1, Auke, Zijlstra,,,M  
18871, 19, 2508, 17, 1, Harry, de Groot,,,M  
11836, 21, 1765, 18, 1, Klaas, van der Laan,,,U  
17708, 23, 662, 19, 1, Dennie, van Dijk,,,M  
15322, 26, 2992, 20, 1, Berend, Plijter,,,M  
11092, 28, 2516, 21, 1, Feiko, Stoppels,,,M  
0, 30, 27435, 22, 1, Jelle, van der Knoop,,,U  
10918, 14, 1962, 23, 0, Paul, Wijninga,,,U  
19094, 16, 11491, 24, 0, Floris, Tol,,,M  
20318, 17, 13610, 25, 0, Wouter, Sosef,,,M  
18459, 20, 4108, 26, 0, Iskander, Al Sarayfi,,,M  
13808, 22, 323, 27, 0, Piet, Leijenaar,,,M  
12391, 24, 1947, 28, 0, Jaap, Huizinga,,,M  
11187, 25, 1957, 29, 0, Johan, Rademaker,,,M  
16881, 27, 103, 30, 0, Hans, van Dijk,,,M  
26706, 31, 22015, 31, 0, Thobian, de Groot,,,U

</end players>

<section results>

1, 1, 16, 2-0  
1, 11, 26, 1-1

1, 13, 28, 1-1  
 1, 15, 30, 1-1  
 1, 17, 2, 0-2  
 1, 19, 4, 1-1  
 1, 21, 6, 1-1  
 1, 23, 8, 1-1  
 1, 25, 10, 0-2  
 1, 27, 12, 0-2  
 1, 29, 14, 2-0  
 1, 3, 18, 1-1  
 1, 31, 0, 2-0  
 1, 5, 20, 2-0  
 1, 7, 22, 2-0  
 1, 9, 24, 2-0

</end results>

Anyway, we have now put the second pairing (with the absence of Floris Tol) in Toernooibase, and again filled in the results fictitiously:

General

Pl	Name	Rating	Cat.		Ga	Wi	Dr	Lo	Pt	O-Rat	Rat
1	Roel Boomstra	GMI 1582	Gen		2	2	0	0	4	1255.50	1582
2	Klaas Leijenaar	1340	Gen		2	2	0	0	4	967.50	1340
3	Simon Harmsma	MI 1285	Gen		2	1	1	0	3	1262.00	1285
4	Martin Dolfing	GMI 1485	Gen		2	1	1	0	3	1230.00	1485
5	Henk Kalk	MF 1255	Gen		2	1	1	0	3	1190.00	1255
6	Rick Hakvoort	MF 1373	Gen		2	1	1	0	3	1179.00	1373
7	Rein van der Pal	MI 1443	Gen		2	1	1	0	3	1164.50	1443
	Jan van Dijk	MF 1403	Gen		2	1	1	0	3	1164.50	1403
9	Thobian de Groot		Gen		2	1	1	0	3	966.00	840
10	Heike Verheul	MIF 1273	Gen		2	1	1	0	3	956.00	1273
11	Jan Adema	1240	Gen		2	1	1	0	3	858.50	1240
12	Klaas van der Laan		Gen		2	0	2	0	2	1340.50	1100
	Dennie van Dijk	1080	Gen		2	0	2	0	2	1340.50	1080
14	Jan van Meggelen	MF 1326	Gen		2	1	0	1	2	1314.50	1326
15	Henk van den Berg	842	Gen		2	1	0	1	2	1276.00	842
16	Wouter Sosef	1175	Gen		2	1	0	1	2	1262.00	1175
17	Berend Plijter	1036	Gen		2	0	2	0	2	1233.00	1036
18	Iskander Al Sarayfi	1103	Gen		2	1	0	1	2	1190.00	1103
19	Danny Staal	MF 1343	Gen		2	0	2	0	2	1090.00	1343
	Jan Ekke de Vries	1338	Gen		2	0	2	0	2	1090.00	1338
21	Paul Wijninga	1212	Gen		2	1	0	1	2	944.50	1212
22	Katrinus Posthumus	1193	Gen		2	0	2	0	2	938.50	1193
23	Harry de Groot	1163	Gen		2	0	1	1	1	1423.00	1163
	Auke Zijlstra	1166	Gen		2	0	1	1	1	1423.00	1166
25	Feiko Stoppels	876	Gen		2	0	1	1	1	1256.50	876
26	Jelle van der Knoop		Gen		2	0	1	1	1	1216.50	841
27	Piet Leijenaar	1093	Gen		2	0	1	1	1	1090.00	1093
28	Floris Tol	1185	Gen		1	0	0	1	0	1582.00	1185
29	Jaap Huizinga	1047	Gen		2	0	0	2	0	1269.00	1047
30	Johan Rademaker	1039	Gen		2	0	0	2	0	1230.00	1039
31	Hans van Dijk	1007	Gen		2	0	0	2	0	1179.00	1007



And we see that Floris Tol is now in the ranking with 1 game, which is correct because he missed 1 round.

**c) Determine lot numbers yourself.**

As mentioned at the beginning, it is common practice to determine the lot numbers based on (estimated) rating in both Swiss tournaments on opponent rating (mandatory) and in Swiss Solkoff tournaments.

But....if there are few players with a rating, or none at all (common in youth tournaments), the lot number can also be determined manually. (Then, of course, the opponent rating is not played).

We do this again at advanced settings.

The program itself (if no ratings have been entered) randomly fills in the lot numbers. In the example below, I set the lot numbers alphabetically in advanced and then clicked Submit:

[Report player\(s\) away](#)
[Advanced settings](#)
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### FILL LOT NUMBER

Name	Lot No. (S.No.)
Adema, Jan	1
van den Berg, Henk	2
Boomstra, Roel	3
van Dijk, Dennie	4
van Dijk, Hans	5
van Dijk, Jan (WVM+OER)	6
Dolfing, Martin	7
de Groot, Harry	8
de Groot, Thobian	9
Hakvoort, Rick	10
Harmsma, Simon	11
Huizinga, Jaap	12
Kalk, Henk	13
van der Knoop, Jelle	14
van der Laan, Klaas	15
Leijenaar, Klaas	16
Leijenaar, Piet	17
van Meggelen, Jan	18
van der Pal, Rein	19
Plijter, Berend	20
Posthumus, Katrinus	21
Rademaker, Johan	22
Al Sarayfi, Iskander	23
Sosef, Wouter	24
Staal, Danny	25
Stoppels, Feiko	26
Tol, Floris	27
Verheul, Heike	28
de Vries, Jan Ekke	29
Wijninga, Paul	30
Zijlstra, Auke	31
	<input type="button" value="Submit"/>
<input type="button" value="Reset all Lot No. based on Rating"/>	

### RANKING AFTER ROUND 0

No.	S.No.	Player	NG	NP	OR
1	1	Jan Adema	0	0	
2	2	Henk van den Berg	0	0	
3	3	Roel Boomstra	0	0	
4	4	Dennie van Dijk	0	0	
5	5	Hans van Dijk	0	0	
6	6	Jan van Dijk	0	0	
7	7	Martin Dolfing	0	0	
8	8	Harry de Groot	0	0	
9	9	Thobian de Groot	0	0	
10	10	Rick Hakvoort	0	0	
11	11	Simon Harmsma	0	0	
12	12	Jaap Huizinga	0	0	
13	13	Henk Kalk	0	0	
14	14	Jelle van der Knoop	0	0	
15	15	Klaas van der Laan	0	0	
16	16	Klaas Leijenaar	0	0	
17	17	Piet Leijenaar	0	0	
18	18	Jan van Meggelen	0	0	
19	19	Rein van der Pal	0	0	
20	20	Berend Plijter	0	0	
21	21	Katrinus Posthumus	0	0	
22	22	Johan Rademaker	0	0	
23	23	Iskander Al Sarayfi	0	0	
24	24	Wouter Sosef	0	0	
25	25	Danny Staal	0	0	
26	26	Feiko Stoppels	0	0	
27	27	Floris Tol	0	0	
28	28	Heike Verheul	0	0	
29	29	Jan Ekke de Vries	0	0	
30	30	Paul Wijninga	0	0	
31	31	Auke Zijlstra	0	0	

Entering lot numbers manually is an accurate job, because if have entered a double number, the program will go on tilt during pairing.... (which you can of course restore in advanced).

Draw numbers in alphabetical order gives the following pairing:



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## *Pairing round 1 (Mello Koolman test)*

No.	White	NP	PL	S.No.		Black	NP	PL	S.No.
1	Jan Adema ()	0	1	1	-	Klaas Leijenaar ()	0	16	16
2	Piet Leijenaar ()	0	17	17	-	Henk van den Berg ()	0	2	2
3	Roel Boomstra ()	0	3	3	-	Jan van Meggelen ()	0	18	18
4	Rein van der Pal ()	0	19	19	-	Dennie van Dijk ()	0	4	4
5	Hans van Dijk ()	0	5	5	-	Berend Plijter ()	0	20	20
6	Katrinus Posthumus ()	0	21	21	-	Jan van Dijk ()	0	6	6
7	Martin Dolfing ()	0	7	7	-	Johan Rademaker ()	0	22	22
8	Iskander Al Sarayfi ()	0	23	23	-	Harry de Groot ()	0	8	8
9	Thobian de Groot ()	0	9	9	-	Wouter Sosef ()	0	24	24
10	Danny Staal ()	0	25	25	-	Rick Hakvoort ()	0	10	10
11	Simon Harmsma ()	0	11	11	-	Feiko Stoppels ()	0	26	26
12	Floris Tol ()	0	27	27	-	Jaap Huizinga ()	0	12	12
13	Henk Kalk ()	0	13	13	-	Heike Verheul ()	0	28	28
14	Jan Ekke de Vries ()	0	29	29	-	Jelle van der Knoop ()	0	14	14
15	Klaas van der Laan ()	0	15	15	-	Paul Wijninga ()	0	30	30
16	Auke Zijlstra ()	0	31	31	-	Dummy ()			0
<b>FINALIZE PAIRING AND SAVE TO TOURNAMENTBASE</b>									

So again group 1-15 against group 16-30 alternate color and number last, the Z van Zijlstra plays against Dummy.

### Epilogue

So far the manual of the Automatic pairing Swiss system. Of course it is possible - despite our reasonable testing - that you still come across strange things, bugs or that the manual is not yet clear enough.

Let us know, so that we can use this feedback to make the pairing module even better.

For the time being, we assume that this new option in Tournament Base will make it easier for tournament organizers to process online tournaments with the Swiss system. Good luck with that!

Remarks, suggestions, etc., of course, to [pboumaharl@hetnet.nl](mailto:pboumaharl@hetnet.nl)

Piet Bouma

Harlingen, August 30, 2023