

Vola SkiAlpPro for USSA Masters FAQ

Second Run Start Order

The standard second run start order for a USSA Masters race is reverse order of first run finish within age class, following the standard age class running order of USSA Masters rules. The start order can be prepared using the standard *Start List* operation *Prepare from Ranking after a Run*, combined with a filter that provides the age class running order.

Under masters rule M1283.4, competitors who wish to make a second run after a first run DNF or DSQ may do so at the end of all qualified competitors in their age class.

Preparation

Your *Local Configuration* settings should be set to USA national regulations and be in either *Management* mode or *Timing* mode with a license key USB installed.

Download the standard configuration file resources for working with USSA Masters events from <http://ussamasters.org/raceops/vola>.

Ensure All First Run Competitors have been processed

Before preparing the second run start order, select the *Manage Runs* screen and review the statistics from the first run to ensure that all competitors have been processed (Figure 1). All competitors on the start list should be accounted for: qualified (completed the first run), DNF, DSQ, or DNS. If the *Not Processed* count is not zero (flagged by changing the box to red to indicate a problem condition), click the *Manage un-processed* button to review and resolve the status of all competitors.

Print Run 1 Results

Optionally print the results of the first run so that you have a record of the results. You will need this if any adjustments need to be made while preparing the second run start list.

Select the **Ranking after a run** report and choose Run 1 to display the print options. (Figure 2) To print the results by age class, click the Filters button in the print options window and apply the masters age classes filter specifications from **filters/ussa-masters-class-running-order.flts**. (Figure 3)

The run 1 results are always printed in finish order, within age class after the masters classes filter is set. For a masters results report, fields should include Rank, Bib, Category (age class), name, year born, USSA ID, and Time. Optionally include Team and Nation. You must specifically set both **Print those not classified** and **Print the unclassified after filters** options in order to have DNF/DSQ/DNS competitors included on the run results reports. Optionally include run statistics and header. (Figure 4)

A sample set of print settings for a masters run 1 results is provided in the vola config resources posted on <http://ussamasters.org/raceops/vola> - use the *Load* button on the *Ranking after a run* dialog to load the settings **print-formats/ussa-masters-run1-results.edf**.

Create Second Run Start Order

On the *Manage Runs* screen, click the run arrow to change to Run 2 and click the *Start List* button to open the *Start List* editor. Click the *Options* button at the lower left to display the list of operations on the start list and select *Prepare from ranking of another run* to use the first run results of the competitors in the event. (Figure 5)

For USSA events, you will first see a dialog displayed which allows you to set options for whether to include not-ranked competitors who did not complete the first run on your second run start list. (Figure 6) The standard USSA masters start order rules allow competitors with a first run DNF or DSQ to take a second run at the end of their class, following the qualified competitors in their age class who completed the first run [MCR M1283.4]. DNS competitors may also be included.

On the *Prepare from ranking of another run* dialog (Figure 7), the *Selection* section displays the number of competitors who completed the first run in the *Classified* field, along with the number of competitors to be included on the second run start list in the *Selected* field, according to your choices for including competitors with DNF/DSQ/DNS results. Click the *ALL* checkbox by the *BIBO* value in the *Options* section so that the flip will produce complete reverse of first run finish order.

To perform the reverse finish order within age groups, click on the *Filters* button to open the *Filter List* editor and load the filter specifications for the standard USSA Masters age class running order from **filters/ussa-masters-class-running-order.flts**.

After setting the class running order filters and BIB=All for reverse order flip within each filter group, click the *Add* button to add the selected competitors to the start list (Figure 8). Click the OK button in the *Start List* editor to accept the start order.

WARNING: it is not possible to proof the start order list in the *Start List* editor. Only Bib and competitor Name are shown on the start order display, so the only way to verify that you have the correct age class running order and reverse order within age class is to exit the *Start List* screen and use the separate *Run Start List* report to obtain the necessary view of the start list. This is a significant usability deficiency: there is insufficient information displayed on the screen where the work is done to be able to perform the task properly. Category is necessary information for working on the start order for an age class competition, as is the first-run result for verifying reverse order within class.

Review and Print Second Run Start Order

Click on the *Run Start List* report and select *Run 2* to preview or print the second run start order.

Tip: always preview the start list before printing so that you can check that the start order is correct. If any anomalies are detected, you must note the problem and the necessary correction and return to the *Manage Runs* screen and re-open the *Start List* window to adjust the start list.

The run 2 start list is always printed in start order. For a masters start list, fields should include Order, Bib, Category (age class), name, year born, and USSA ID, along with the Run1 result. Optionally include Team and Nation.

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NOTE: by default, the start list report format will be the same as you used for printing the first run start list. In order to include the Run 1 result value on the second run start list, which is important for proofing the start order to ensure that reverse finish order within class is correctly installed, you **must** modify the report format fields to add Run1 value.

A sample set of print settings for a masters run 2 start list is provided in the vola config resources posted on <http://ussamasters.org/raceops/vola> - use the *Load* button on the *Run Start List* dialog to load the settings **print-formats/ ussa-masters-start-list-run2.edf**.

To print the start list with age class headers, click the Filters button to load the masters age classes filter specifications from **filters/ussa-masters-class-running-order.flts**. The start list will now be grouped within age class groups, with a subheader describing each age class.

WARNING: Vola does not display the run 1 status of not-ranked competitors, so there is no indication on the start list whether the competitor was a DNF or DSQ on the first run. The vola formula for adding not-ranked competitors at the end of each age class inserts in bib order. If you wish to order these competitors otherwise, e.g., start DNF/DSQ competitors before any DNS racers who may not be present, you must manually edit the start order to move competitors into the desired position.

Adjusting the Run 2 Start Order

To make any adjustments to the first run start order, click the *Start List* button on the *Manage Runs* screen to open the *Start List* editor. You can add or remove competitors or change the order by dragging entries to the desired position.

WARNING: as noted above, it is not possible to locate age class breaks in the start order list in the *Start List* editor due to the lack of Category field on the display. It is also not possible to verify the reverse-finish-order order because the Run 1 results is not displayed. You will generally need a print copy of the draft 2nd run start list or of the first run results with the category and Run1 result information needed to make the desired adjustments.

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Figure 1: ensure all Run 1 competitors processed

Manage Runs

← → Run 1 / 2

Inquiries

List	Classified	Did Not Start	Did Not Finish	Disqualified	Not Processed
67	54	7	5	1	0

Figure 2: Print Run 1 Results report

Print Run 1 Results (Ranking after a run)

SkiAlp Pro (version 4.0.09 Management)

Files Event Local configuration Help

USSA Masters Sample Race #1 [03: run2 start list]
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VOLA RACING

Parameters Manage Runs

← → Run 1 / 2

Inquiries

List	Classified	Did Not Start	Did Not Finish	Disqualified	Not Processed
67	54	7	5	1	0

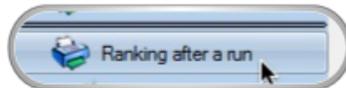
Start List

Ranking

Rank	Num	Competitor	Time
1	38	Davis Bob	50.12
2	193	Wallace Blair	50.55
3	60	Bergen Rick	51.11
4	183	Anderson Jeff	51.22
5	131	Peer Scott	51.25
6	5	Stewart Tim	51.74
7	9	Fulton Douglas	52.27
8	2	Braun Michael	52.37
9	25	Melton Dave	52.39
10	265	Mozen Eddie	52.90
11	155	Atkinson Jim	53.02
12	21	Pruett Bradley	53.38
13	132	Sussek Randall	53.89
14	197	Sady Scott	53.99
15	11	Lewis Deb	54.35
16	171	Klimpfinger Klaus	54.46
17	90	Simmons Dan	54.94
18	72	Garey-Sage Jonathan	55.15
19	80	Mirviss Annette	55.43
20	28	Tanzman Ron	55.60

Manage un-processed

Select Ranking after a run report

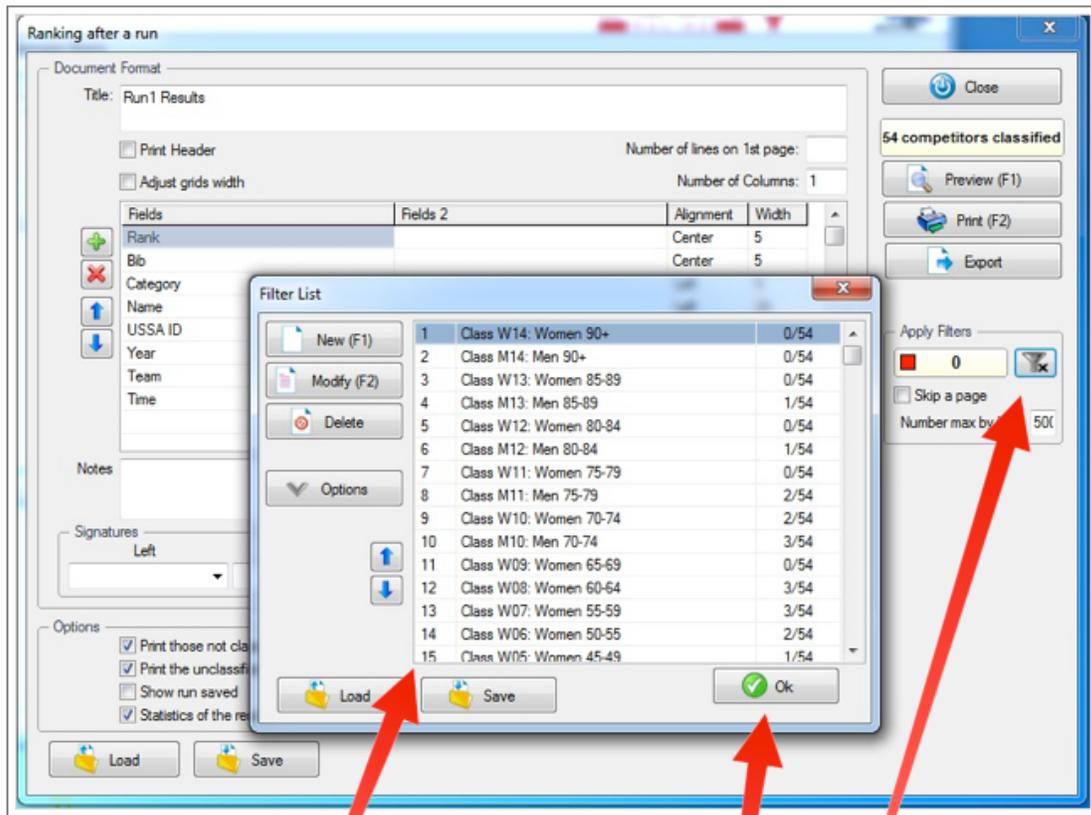


Ensure all first run competitors processed (result time or DNF/DSQ/DNS status recorded)

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Figure 3. Print Run 1 Results – set age class filters

Print Run 1 Results - set age class filters



Load the USSA masters age class running order filters (ussa-masters-class-running-order.flts)

Click on the **Filters** button to open the **Filters List** editor

Click **OK** to apply the filters

Figure 4. Print Run 1 Results – set options to include not-ranked competitors



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Figure 5: Create second run start list from results of first run

Create Run 2 Start Order from results of Run 1

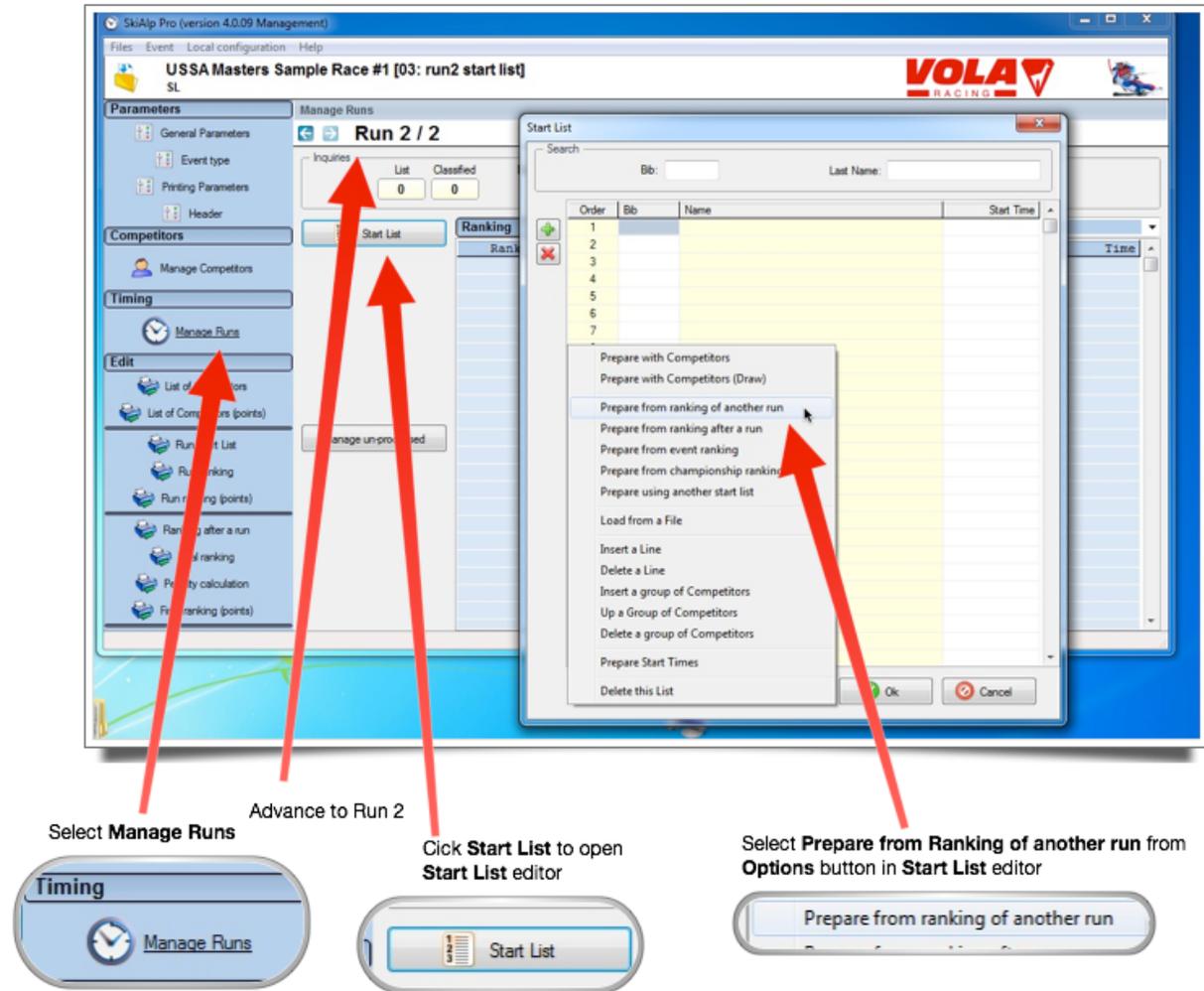


Figure 6: Set options for including not-ranked competitors (DNF, DSQ, DNS)

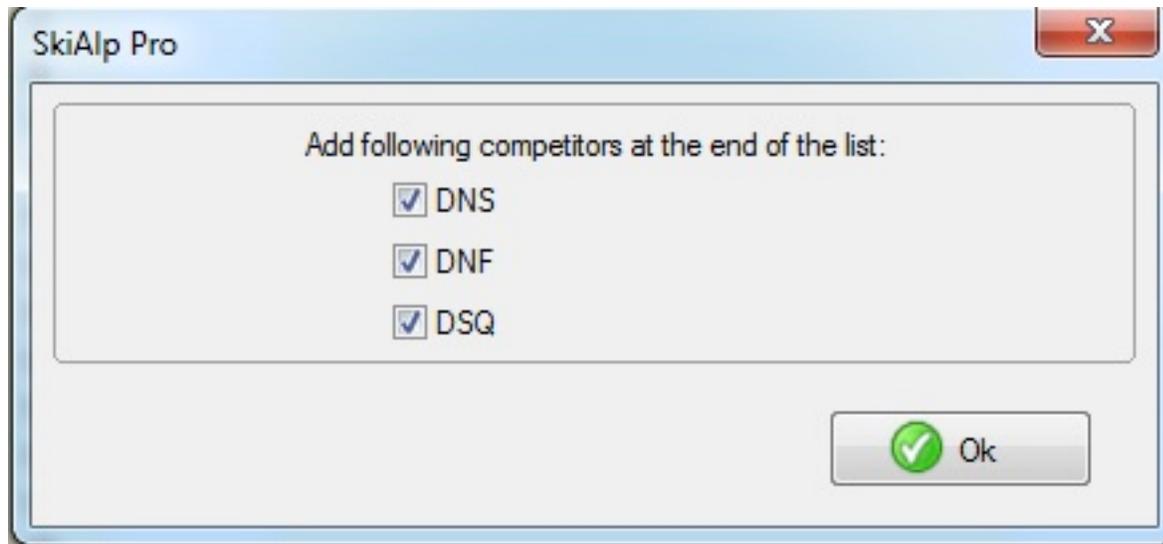
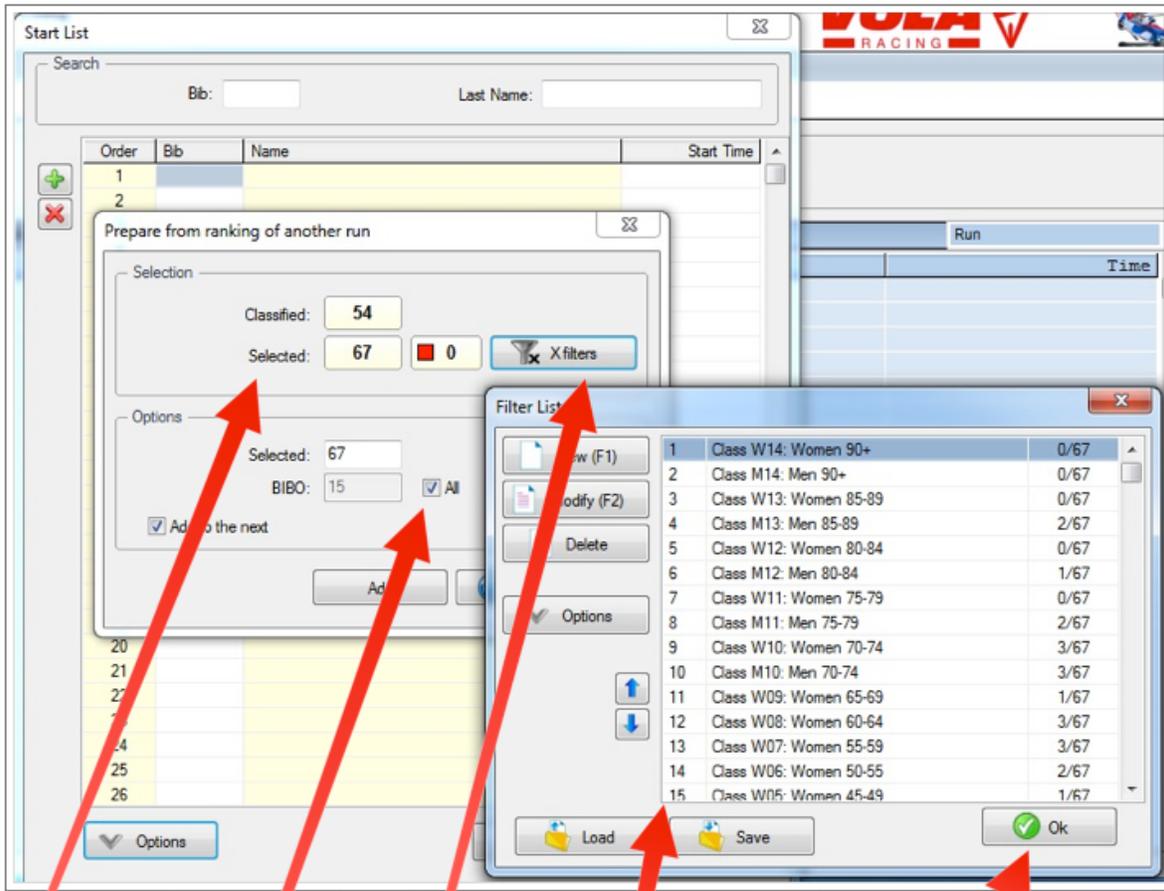


Figure 7: Use masters age class running order filter for reverse order within age class

Masters Run 2 Start Order: Reverse order of first run finish within class in Masters age class running order



All competitors who started the first run are selected when DNF/DSQ/DNS are included

Click on the **Filters** button to open the **Filters List** editor

Select **All** for the BIBO (reverse finish order flip)

Load the USSA masters age class running order filters (*ussa-masters-class-running-order.flts*)

Click **OK** to apply the filters

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Figure 8. Masters age class filters and BIBO=All settings

