

British Alpine Ski Competitions
British Artificial Competition Rules
BACR Book III
Seeding
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1. General

This document is part of the British Artificial Competition Rules (BACR), and details the rules and regulations for the seeding of British artificial slope competitions, under the BARTS (British ARTificial Seeding) system. Refer to BACR Book I for overall details about BACR and its application.

2. Regulations

2.1. These regulations are formulated to provide guidance for the preparation of seed lists and the calculation of seed points on which the seed lists are based.

3. Objectives Of Seeding

3.1. Competition Entry: To ensure a fair means of determining qualification for entry to competitions of national significance.

3.2. Start Order: To aid preparation of start lists in competitions of national significance in accordance with ICR 621 - Group Draw and Start Order - as amended by the relevant British and/or CG Competition Rules.

3.3. Team Selection: To assist interested bodies in the selection of teams.

4. Definitions

4.1. BARTS: the British Artificial Seeding scheme administers seeding for HNGB registered racers competing in recognised artificial ski slope races of national significance.

4.2. Seed List: The BARTS seed list is an on-going list of registered competitors with their current seed points, calculated on the basis of their performance in artificial slope races of national significance compared with other registered competitors competing in each race. Separate lists are maintained for the men and women competing. Separate lists are also maintained for Indoor and Outdoor artificial slope competitions.

4.3. Seed Point: A competitor's seed point is calculated from the results of races as outlined in Section 10 of these regulations. The lowest seed points indicate the best level of performance.

5. Eligibility of Competitors

5.1. Registration: All competitors must be registered as an Alpine Competitor with an approved Registration Authority as defined in Art 3.2 BCR V.

5.2. Age Limits: The minimum age for inclusion in the seed list is first year Under-14.

6. Criteria for Accepting Events For Seeding

6.1. Officials: Each Race Organising Committee must ensure that the race officials undertaking duties at the event are competent do so.

6.2. Technical Delegate: The event must be attended by a Technical Delegate, appointed to attend the race by and on behalf of the TD Forum. In all

cases, the organising body will pay the expenses of the Technical Delegate.

6.3. Determination of Acceptability: Constituent Groups will determine which events under their jurisdiction should be considered for inclusion in the British Artificial Race Calendar as seeded events. Approval of such events as acceptable for seeding rests with the TD Forum. If in the opinion of the TD Forum any event does not reach an acceptable standard, then the results of that event will be excluded from the calculation of seed points.

6.4. Notification: All races which are intended to be used in the compilation of the seed list should be listed in the British Artificial Race Calendar, which is administered by Snowsport England in co-operation with other HNGB's and is published each year. However, this shall not prevent any race not on the Race Calendar from being seeded, if the other criteria in this section are complied with.

6.5. Fees: Snowsport England events pay an administration fee to Snowsport England which includes a contribution to the overheads of maintaining the seeding system. All organisations that require a race to be considered for seeding must pay a Calendar Fee to GB Snowsport for each event, as defined in Art 8.4 BACR IV.

6.6. Event Status: The event should normally be of "National Open" standard with entry being available to all competitors who meet the eligibility requirements of Section 5.

6.7. Format Of Event: The event is to be a Special Slalom as defined by FIS with the aggregate time of the two runs to decide the result. Males and Females are to compete in separate races. In addition, the following race formats are approved for seeding:

6.7.1. Outdoor Club National: three runs on the same course, the better of runs 1 & 2 plus run 3 to count.

6.7.2. Indoor Club National: two separate single-run races on different courses.

6.7.3. Excel Introductory Race: three runs on the same course, best time to count; minimum seed points for entry 20; maximum race entry 75; priority for higher seed point entrants.

6.7.4. Parallel Qualifying Race: single run of Slalom as qualifier for a parallel race.

6.8. Location: The event must be held on a suitable artificial ski slope, which has been homologated for the event. If race organisers are in doubt about the suitability of a slope, they should apply to the appropriate HNGB or the TD Forum to seek approval of the slope before entering a race on the Race Calendar.

6.9. Other Events: Any other event of national significance, or other source of pertinent information, deemed by the TD Forum to be suitable for inclusion, may be used in the derivation of the seed list.

7. Criteria for Acceptance into Races

7.1. Current Registration: Entry to races, which may be used in the compilation of a seed list, is limited to competitors who are at the time registered as alpine Competitors with an approved Registration Authority as defined in Art 3.2 BCR V. However, the seed list should not be used as proof of

current registration. It is necessary for Race Secretaries to conduct an independent check of current registration.

7.2. Foreign Competitors: Where race organisers invite foreign teams to compete in National Championship events, their results will not count for seeding purposes, unless the team members are registered as alpine per Art 7.1.

7.3. Acceptance and Start List: The current BARTS seed list must be used, in preference to any other seed list, to determine which competitors are accepted into a race, and the start order. Acceptance into the women's race shall be considered separately from acceptance into men's race, possibly resulting in a different cut-off point.

7.4. Competitors With No Current BARTS Points: Where competitors have no BARTS points, or where their points have lapsed by more than 2 years or there is other evidence acceptable to the ROC/Jury that they are not currently competing within the BARTS system or that membership of a national squad limits such competition, but have points on the current BASS list, they may apply for a conversion to be made, specifying the relevant BASS seed list, to determine the equivalent BARTS points. Such applications must be made in writing to the Race Secretary before the closing date for entries. The equivalent BARTS seed points shall be used to determine acceptance. They will not be used to place competitors on the BARTS seed list, to determine the start order, nor in the calculation of a Race Penalty Point.

7.5. Where competitors' registration or BARTS points have lapsed, they may apply for their BARTS seed points to be reinstated on the BARTS seed list, subject to annual loading of 20%, any end-of-year adjustments and adjustment due to rule changes. Such applications should be made in writing to the National Seeder before the published closing date for results for that seed list. Their points, loaded as appropriate, will be listed on the next published BARTS seed list. In this case they will not be able to apply for conversion as described in 7.4.

7.6. Formulae For Conversion Of BASS Points: Separate conversion formulae shall be calculated for the men and women competing. From time to time, the BARTS Seeder shall review the formulae for conversion from BASS to equivalent BARTS points. Subject to the approval of the TD Forum, these formulae shall be used for all future conversions required under Regulation 7.4.

7.7. If a racer's seed points shown on the published seed list would cause them to fall outside the cut-off criteria, a seed point based on recent race results may calculated at the racer's request, provided that the race is under-subscribed or in the event of protest against non-acceptance into the event due to the failure to meet a seed-point cut-off.

Such a seed point shall be used only to determine acceptance.

Amended seed points based on recent race results shall not be calculated purely to enhance the entrant's start position.

Regardless of which points are used to determine acceptance, the Start List and results shall show their points as published on the current seed list.

Race results may include official results as recent as the previous day.

8. Determination of Seed Points

8.1. Calculation of Results for Each Race

8.2. These are calculated by the formula:-

$$P = \frac{(Tx - To)}{To} \times F$$

where:-

P = Race Points

Tx = Racer's Time in seconds

To = Winner's Time in seconds

F = 'F' factor, announced annually for each discipline.

8.3. A "Race Penalty Point" (RPP) shall be determined using the following formula:

$$\text{Race Penalty Point} = \frac{(A + B - C)}{10}$$

where A = the sum of the IBARTS/OBARTS seed points of the 5 best seeded competitors in the first 10 finishers

and B = the sum of the IBARTS/OBARTS seed points of the 5 best seeded starters in the race

and C = the sum of the Race Points of the 5 best seeded competitors in the first 10 finishers.

Where more than one competitor finishes in tenth position, they shall each be eligible for inclusion in the calculation.

If two or more competitors in the first 10 finishers have the 5th best seed points, the competitor(s) with the higher race points shall be considered for the penalty calculation.

For the purpose of calculating the RPP, the seed list current at the date of the race shall be used.

8.4. Category Adders: The following category adders shall apply, to be added to the calculated or minimum penalty:-

No category adders apply.

8.5. Minimum Penalties: The following minimum race penalty points shall apply:

British, English, Welsh Open, Scottish, Irish, European, BARSC (only one indoor and/or one outdoor event per nation/CG)	0
GBR Series, Welsh Closed and SCI Slalom	5
Club National Races and Parallel Qualifiers	10
Excel Introductory Races	20

8.6. For the penalty calculation, the Maximum Value (or "Points Max") is 400 points.

8.7. The "Result" for each competitor shall be determined by adding the Race Penalty Point to the competitor's Race Point.

8.8. Men's and Women's races will be seeded separately, each with its own Race Penalty Point.

9. Discretion

9.1. In order to be fair to all competitors, the TD Forum shall have discretion to apply a different RPP from that calculated, if the calculated RPP can be shown to confer significant advantage to a particular group of competitors or may otherwise affect the integrity of the seeding system. Any decision to amend the RPP shall be declared in the next published seed list and shall be offered in retrospect to the TD Forum for ratification.

10. Transfer of Race Results

10.1. The appointed TD is responsible for the production of the results pack, including any electronic race files. This is carried out in conjunction with the Chief of Timing and Calculations (CoTC). The TD will authorise the CoTC to send the electronic race files to import@gbski.com for acceptance into the online system and, once approved, send the .pdf copies of the official results (and penalties where appropriate) to publish@gbski.com.

10.2. **Format of Race Results**
Race files for seeding must be in Ski [Alp] Pro format.

10.3. **Despatch of Race Results**
The appointed TD must ensure that the race files, race results and the TD report are sent electronically as detailed at Art. 10.1 within 3 days of the completion of the race.

10.4. **Delayed Race Results**
Seed Lists will not be delayed beyond their scheduled publication date, unless the TD Forum considers it essential to await a particular race result.

11. Calculation of Seed Points

11.1. Seed Points for all but the end-of-season list shall be the minimum of:

a) last year's end-of-season seed point (the basic points)

b) the average of the 2 best Results this season

c) the average of the best Result this season and the basic points

d) the best Result this season + 20% (minimum load 10 points)

11.2. Provisional Seed Points for the end-of-season list shall be the minimum of:

a) last year's end-of-season seed point + 20% (minimum load 10 points, or 30 points if no results during the season)

b) the average of the 2 best Results this season

c) the best Result this season + 20% (minimum load 10 points)

11.3. In order to calculate the final seed points for the end-of-season list, the provisional seed points shall be adjusted by a value which sets the points of the best seeded competitor on each list to zero.

11.4. Separate men's and women's seed lists will be published, each in alphabetic order. Competitors without seed points may not be included in all published formats of the seed list (online, Excel, Ski Pro).

12. Publication of Seed Lists

12.1. Times of Publication: Seed lists will be produced at least five times a year. Publication dates will be arranged each year to co-ordinate with the race calendar.

12.2. Availability: Each BARTS seed list will be published at www.gbski.com.

12.3. Separate seed lists will be published for Indoor and Outdoor artificial slopes, with each list containing points calculated from results obtained only on that type of surface.

13. Document History

Edition	Date	Description of changes
2007	15-Nov-2006	Approved by TD Forum for use in 2007 season onwards.
Nov 15	15-Nov-2015	7.5 Change to include 20% loading to reflect current practice.
Nov 15	29-Nov-2015	8.2 Change of Race Point formula calculation to align to BCR III.
Dec 15	2-Dec-2015	10.3 deleted, as it was no longer applicable. Remaining paras re-numbered.
Feb 17	6-Feb-2017	8.4 new category adder for a restricted entry race.
Nov 17	05-Nov-2017	8.4 Removes the 5 points minimum for several races.
Nov 17	05-Nov-2017	8.5 No university races are currently seeded therefore no category adder is required.
Nov 18	4-Nov-18	8.5 Max added for the Penalty Calculation (999).
Nov 20	15-Nov-20	Gender neutral amendments.
		9. Addressing limited number of races and fairness to all competitors.
Nov 21	7-Nov-21	2.2 deleted, no longer relevant.
		Minor amendments to 5.1, 5.2, 6.3, 6.5, 6.8, 7.1, 7.2, 10.4, and 11.2.
Nov 22	6-Nov-22	8.6 Maximum value changed to 400 in line with the BCR.
		6.7.3 and 8.5 Excel minimum penalty changed to 20 points.
		6.7.4 Added for Single run slalom can be sued as a qualifier for a Parallel event. 8.5 amended to reflect this change.
Nov 24	5-Nov-24	Insert new section 10 Transfer of Race Results to specify responsibilities, format, time limit and related details for transfer of results to GBSki.com.
		11.2 a) minimum load increased from 10 to 30 points.
Jan 25	16-Jan-25	11.2 a) minimum load increased from 10 to 30 points for those with no results during the season.