

Performance Ranking System

Canadian Intercollegiate Sailing Association

Revised January 6, 2019

1 Introduction

The CICSAs Performance Ranking System (PRS) evaluates each school's performance during the season and ranks schools for scheduling purposes. Below is an outline of how the system is administered with the official rules being listed on the [CICSAs](#) website and meeting minutes.

This system borrows heavily, both in content and concept, from the New England Intercollegiate Sailing Association's Performance Ranking System, having been adapted to fit the scale and geography of Canadian college sailing. Information about the NEISA PRS can be found [here](#).

2 Guidelines

2.1 Ranked Regattas

A list of regattas for the upcoming season, will be voted on by the CICSAs Board of Directors (BOD). The approved list will then be distributed to the conference and marked in the CICSAs Schedule of Regattas. Invitational Regattas will be B Ranked unless there 10 or more boats registered. National Events will be A Ranked, regardless of attendance.

2.2 Scoring Values

Attached is a list of all regatta placements and their corresponding scoring values for each level of ranked regatta.

2.3 Scores Kept

Schools are ranked by the summation of the per-region score they accumulate over a season and their score in the same season's CICSAs fleet racing nationals. The number of boats will be the number of boats competing. System Regions are outlined in the attached map, and represent general zones of relative ease of access to competition with other CICSAs member schools. Any ties will favour the school with the better result at fleet racing nationals.

- In regions containing three or more CICSAs member schools, a school's per-region score is the mean value of the three largest scores they receive in a season, at regattas other than fleet racing nationals. A school in such a region that competes in fewer than three regattas other than fleet racing nationals, will be scored zero (0) for each of the lacking regattas.
- In regions containing one or two CICSAs member schools, a school's per-region score is the value of the best score they receive in a season, at regattas other than fleet racing nationals. A school in such a region that competes in no regattas other than fleet racing nationals, will be scored zero (0) for the lacking regatta.
- If a school from any region competes in more events than is required for their per-region score, their per-region score will be either: (i) their per-region score as calculated above, or (ii) the average score of their best scores received in a season from one half of their events rounded up, to a maximum of four (4) events counted in the average. Whichever includes a higher number of events counted in the per-region score.

2.4 Number of Boats

The number of boats for each regatta will be either the number of CICSAs that participated OR the number of CICSAs entered at the drop deadline, whichever is greater. Late drops, even if they are excused by the scheduling coordinator, are included in the number of boats. The following stipulations also apply:

- The number of boats will not exceed 20 at any event
- A Ranked Events: number of boats will not be less than 10
- If a boat or school is disqualified during or after the event, the number of boats for the regatta shall not change.

2.5 Ranking with Multiple Boats per School

A boat is defined as a group of sailors participating together, including both A and B fleets, if applicable (meaning, for a 2 fleet event, a boat consists of minimum 4 sailors; skippers and crews for A and B fleets). Under any of the following conditions as stated in the Constitution, there could be multiple boats from one school competing in an event.

- If there were extra spots remaining after a full draft round, a school may enter another boat.
- If there is a vacancy because a school drops an event, and all alternates have already been offered, a school may add another boat to the event.
- If a CICSAs member school is representing another league for an inter-league event.
- Following any other conditions as stated in the CICSAs Constitution.

If a school has more than one boat participating, they must declare before the end of the Skipper's Meeting (before any races have been sailed) which boat's score will count to the Performance Ranking System. The sailors associated with each boat must also be declared, and no sailor is allowed to race in more than 1 boat in a regatta (they may, however, switch fleets within their boat, as permitted by the Constitution).

For scoring purposes, the total number of boats will be the number of CICSAs boats that competed at the event, including any additional boats representing the same school in CICSAs. A school's score will be that of the boat that they declared during the Skipper's Meeting. The other CICSAs boat will not earn a score, however the overall rankings for other schools will not be affected. (If a school has 2 boats competing in an 8-boat event, and their non-scored boat comes in sixth place, the seventh place boat will still be scored as seventh place. In this situation, no school will earn a score to the Performance Ranking System for sixth place).

For an inter-league event, if a school participates representing more than one league, they must have one boat per league represented. They must declare their CICSAs boat at the Skipper's Meeting and any boats representing leagues other than CICSAs (meaning if they drafted for the event outside of CICSAs, or are not CICSAs member schools) will not be counted as boats in the Performance Ranking System.

3 Rankings

3.1 Nationals and A Ranked Regattas

20 Boats	Score
1	0.817
2	0.774
3	0.731
4	0.688
5	0.645
6	0.602
7	0.559
8	0.516
9	0.473
10	0.43
11	0.387
12	0.344
13	0.301
14	0.258
15	0.215
16	0.172
17	0.129
18	0.086
19	0.043
20	0

19 Boats	Score
1	0.81
2	0.765
3	0.72
4	0.675
5	0.63
6	0.585
7	0.54
8	0.495
9	0.45
10	0.405
11	0.36
12	0.315
13	0.27
14	0.225
15	0.18
16	0.135
17	0.09
18	0.045
19	0

18 Boats	Score
1	0.804
2	0.757
3	0.71
4	0.663
5	0.615
6	0.568
7	0.521
8	0.473
9	0.426
10	0.379
11	0.331
12	0.284
13	0.237
14	0.189
15	0.142
16	0.095
17	0.047
18	0

17 Boats	Score
1	0.8
2	0.75
3	0.7
4	0.65
5	0.6
6	0.55
7	0.5
8	0.45
9	0.4
10	0.35
11	0.3
12	0.25
13	0.2
14	0.15
15	0.1
16	0.05
17	0

16 Boats	Score
1	0.795
2	0.742
3	0.689
4	0.636
5	0.583
6	0.53
7	0.477
8	0.424
9	0.371
10	0.318
11	0.265
12	0.212
13	0.159
14	0.106
15	0.053
16	0

15 Boats	Score
1	0.789
2	0.732
3	0.676
4	0.62
5	0.563
6	0.507
7	0.451
8	0.394
9	0.338
10	0.282
11	0.225
12	0.169
13	0.113
14	0.056
15	0

14 Boats	Score
1	0.782
2	0.722
3	0.662
4	0.602
5	0.541
6	0.481
7	0.421
8	0.361
9	0.301
10	0.241
11	0.18
12	0.12
13	0.06
14	0

13 Boats	Score
1	0.774
2	0.71
3	0.645
4	0.581
5	0.516
6	0.452
7	0.387
8	0.323
9	0.258
10	0.194
11	0.129
12	0.065
13	0

12 Boats	Score
1	0.765
2	0.695
3	0.626
4	0.556
5	0.487
6	0.417
7	0.348
8	0.278
9	0.209
10	0.139
11	0.07
12	0

11 Boats	Score
1	0.755
2	0.679
3	0.604
4	0.528
5	0.453
6	0.377
7	0.302
8	0.226
9	0.151
10	0.075
11	0

10 Boats	Score
1	0.742
2	0.66
3	0.577
4	0.495
5	0.412
6	0.33
7	0.247
8	0.165
9	0.082
10	0

9 Boats	Score
1	0.728
2	0.637
3	0.546
4	0.455
5	0.364
6	0.273
7	0.182
8	0.091
9	0

8 Boats	Score
1	0.709
2	0.608
3	0.506
4	0.405
5	0.304
6	0.203
7	0.101
8	0

3.2 B Ranked Regattas

9 Boats	Score
1	0.32
2	0.28
3	0.24
4	0.2
5	0.16
6	0.12
7	0.08
8	0.04
9	0

8 Boats	Score
1	0.304
2	0.261
3	0.217
4	0.174
5	0.13
6	0.087
7	0.043
8	0

7 Boats	Score
1	0.286
2	0.238
3	0.19
4	0.143
5	0.095
6	0.048
7	0

6 Boats	Score
1	0.263
2	0.211
3	0.158
4	0.105
5	0.053
6	0

5 Boats	Score
1	0.235
2	0.176
3	0.118
4	0.059
5	0

4 Boats	Score
1	0.2
2	0.133
3	0.067
4	0

3 Boats	Score
1	0.154
2	0.077
3	0

2 Boats	Score
1	0.091
2	0

4 Regions

