

August 2020

Proposed wording on scales

15.1 The map scales. The IOF specifications call for mapping as if for 1:15,000, and for sprints 1:4000. They specify that enlargements for any reason shall be proportional, that is symbol sizes increase with the scale.

Elite classes will use 1:15,000 for the long distance, 1:10,000 for middle distance and relays, and 1:4000 for the sprint.

Other classes will use an enlargement from the elite scales to:

- at least 133% for juniors to 14, and masters from 40
- at least 150% for juniors to 12, and masters from 60.

Further enlargement to a round scale number is preferred. There's no objection to greater enlargements for juniors and masters, if the courses fit on practical paper sizes.

Example of application of scale enlargement for juniors and masters. These scales are adjusted to give round numbers		
Elite scale incl M/W-20E	M/W-14 and M/W55-	M/W-12 and M/W60-
1:15,000	1:10,000	1:10,000 or 1:7500
1:10,000	1:7500	1:6000 or 1:5000
1:4000	1:3000	1:2500 or 1:2000