

# 5.1 Technical Report

## Robin Uppill – Director Technical

### 1. Foot Orienteering Rules

A number of rule changes were distributed to each state's Technical representatives earlier this year. These include changes to

1. Tidy up wording and consistency with recent constitutional changes
2. Changes to match IOF changes
3. Changes to Classes required for Sprint and Middle Distance Championships

Some of the suggested changes can be adopted for 2011, and others be considered during 2011 for implementation in 2012.

**Recommendation:** The changes as included in a draft copy of the rules are adopted for 2011.

Details of some changes (both for immediate adoption and ongoing discussion) are summarised here.

#### Changes to be Immediately Adopted

##### *Definitions*

Modification to the definitions to match IOF is required. This requires the deletion of a rule which would then become part of definitions. The changes to the definitions require 4 new rules which replace 1.1. as follows:

- 1.1. Orienteering is a sport in which the competitors navigate independently through the terrain. Competitors must visit a number of control points marked on the ground in the shortest possible time aided only by map and compass. The course, defined by the location of the controls, is not revealed to competitors until they start.
- 1.2 In individual interval start races the competitors navigate and run through the terrain independently.
- 1.3 In mass start and chasing start races, competitors may often be running in close proximity to each other, but the formats still demand independent navigation.
- 1.4 The term competitor means an individual of either gender or a group of individuals, as appropriate.

The above mean rule 26.2 ("In an individual interval start race, competitors are expected to navigate and run through the terrain independently.") is to be deleted.

Refer to the draft copy of the rules for the full changes including re-numbering.

##### *Process for Rule Changes*

A new rule is proposed to enable the Technical Committee to manage rule changes and get approval as required without having to go to the annual conference.

- 2.11 Orienteering Australia may alter these rules from time to time in accordance with its constitutional procedures. Such amendment will normally be made on the recommendation of the OA Technical Committee.

##### *Classes for Middle and Sprint Championships*

The current required classes for these events are a "hangover" from when these events were not part of the Australian Championships week carnival. They need to be updated to align with classes for other championship events as follows. Requirements are currently covered by Rule 5.8.

Sprint – all A Classes from M/W10 to M/W 80 plus M/W Open B  
 Middle – all A Classes from M/W10 to M/W80, plus M/W Open B, M/W Junior B, M/W Open Very Easy

**Punching Systems**

Propose that Rule 20.1 be amended to require Electronic Punching for all Group A Events. In practice this is always the case.

**Rule Changes to be further discussed by the Technical Committee in 2011**

**Rules relating to Schools Championships**

A number of rules exist that relate to the Schools Championships. An option is to extract these from the current rules into a Guideline or a separate Section specifically for Schools Championships. Alternatively as some of these have the format of rules rather than guidelines they should potentially be kept as Rules.

Note that Schools Championships are also run according to School Sport Australia rules.

**NOL Guidelines**

Currently these Guidelines are external to the Rules. They could be moved to a Guideline within the rules. However they are the responsibility of the High Performance Director and Group who make recommendations for changes, and so are managed by a different process.

**Course Lengths**

The current Rule 16.3 requires the course length to be determined to include deviations for impassable objects. This is not practical in Sprint events in urban areas where the course is generally planned to provide multiple route choices around such objects. It is also rarely done (even at World Championships) because it requires the course planner to decide on which route (of many) to measure.

The proposal is to modify this rule so that the course length is based on the course line and so would only include deviations shown for compulsory crossing points or around out of bounds areas (courses should be marked to follow/through around these).

**Winning Times for Elite Courses – Section 16:10**

The current rule is as follows, with suggested changes in yellow;

<b>General event formats</b>	<b>M 21E</b>	<b>W21 E</b>	<b>M21 A</b>	<b>W21 A</b>	<b>M17-20E</b>	<b>W17-20E</b>	<b>M17-20A</b>	<b>W17-20A</b>
Sprint	12-15	12-15	12-15	12-15	12-15	12-15	12-15	12-15
Middle distance	30-35	30-35	30-35	30-35	20-25	20-25	20-25	20-25
Long distance	75-90	60-70	75	60	70	55	60	50
Relays*	135	120	135	120	120	110	120	110
<b>Specific events</b>								
Australian 3-Days Prologue	12	12	n/a	n/a	12	12	n/a	n/a
Australian 3-Days Day 1	30	30	55	45	25	25	45	40

Australian 3-Days Day 2	80 80-90	60 60-70	55	45	65 70	50 55	45	40
Australian 3-Days Day 3	45	40	55	45	40 50	35 40	45	40
Australian Long Distance Championships	90	70	75	60	70	55	60	50
Australian Relay* Championships	135	120	n/a	n/a	120	105	n/a	n/a

### *M/W21E Aus 3 Days – Day 2*

Having a range enables a long distance winning time closer to the Australian Long Distance time for this event, and gives course planners flexibility for a shorter event when Easter is early.

In addition, a provision is needed to allow NL winning times to be varied with the approval of the HP Manager – e.g. to make a WOC trial longer than 90/70 minutes.

### *M/W17-20 E Changes*

These courses are JWOC selection races and hence should be more aligned with JWOC winning times. This may be difficult for juniors at the younger end of the age class, but if competitors considering JWOC should be prepared to run these times. If they are not considering JWOC they can run A classes if they believe the courses will be too long, although in reality this only applies to Day 2.

The Long Distance event proposal is the same as the JWOC Long winning times, Day 3 is 5 mins less than the top end of the relay range (JWOC Women is max. 45 with total of 135, Men is max. of 55 with total of 135)

### **Event Reports – Section 32**

This section requires a number of event reports which in practice are mostly not done. The reporting requirements are to be reviewed to target the preparation only of reports which will provide useful information to be passed onto future event organisational teams.

### **Controller Accreditation**

The following changes are proposed

1. Accreditation period be 4 years for all Levels, however the points can be accumulated over rolling periods of 5 years for Levels 1, and 8 years for Level 2 and 3 (previously 10). Process to implement the changes needs to be defined, and would be done with the Manager Coaching and Officiating once the current backload is resolved.
2. Group C Events – we believe the categorisation here is unnecessary and should be simplified to
  - C1 – OY and/or Pre-entry events justifying a controller
  - C2 – other minor events
3. Re-accreditation Points – changes to remove less relevant activities from higher levels, and require attendance at a mandatory update session over the period at which points can be accredited e.g. at least once in a 8 year period since initial accreditation and in each 8 years thereafter for a level 3 controller. Attendance at update courses provides opportunities to interact with other controllers. Considering the changes that can occur to event formats, technology, rules and event organisation requirements (e.g. Risk Management, Environmental Requirements)

over the periods in which points can be accumulated, update courses would assist all controllers in keeping up to date.

OA will need to plan Level 3 Controller update course on a biennial basis e.g. on the Monday or Thursday of the Australian Championships week.

Suggested Changes to align the points to be available from Controlling events are also made i.e. Level 3 must control a Group A event. Level 2 can be Group B or A2 (which only requires a level 2 controller)

The current point scheme is as follows:

Task	Number of points towards re-accreditation at:		
	Level 1	Level 2	Level 3
Controlling event – Group A or B1	NA	NA	40*
event – Group B or C1	NA	30*(a)	30
– Group C event	20*	20	20
Course-setting event – Group A event	25	25	25
– Group B event	20	20	20
– Group C1/2	15	15	15
– Group C3 event	10	10	10
Organising – Group A event	25	25	25
– Group B event	15	15	15
– Group C1/2 event	10	10	10
– Group C3 event	5	5	5
Attend controller update session	10	10	10
Conduct controller workshop	20	20	20
Train new controller	10	10	10
Other appropriate tasks	As determined by State Association Technical Director		As determined by OA Technical Director
Total points required	40	60	80
Re-accreditation period	5 years	8 years	10 years

\* Mandatory task.

The proposed changes (taking into account the changes proposed for C1 above and events to be controlled) are below. Removed point options are shown with strikethrough.

Task	Number of points towards re-accreditation at:		
	Level 1	Level 2	Level 3
Controlling – Group A event	NA	NA	40*
– Group A2 or B event	NA	30*(a)	30
– Group C event	20*	20	<del>20</del>
Course-planning – Group A event	25	25	25
– Group B event	20	20	20
– Group C1 event	15	15	<del>15</del>
– Group C2 event	10	<del>10</del>	<del>10</del>
Organising – Group A event	25	25	25
– Group B event	15	15	15
– Group C1 event	10	10	<del>10</del>
– Group C2 event	5	5	5
Attend controller update session	<del>10</del> 20*	<del>10</del> 20*	<del>10</del> 20*
Attend organiser/course planning course	10	10	
Conduct controller workshop	20	20	20
Train new controller	10	10	10
Other appropriate tasks	As determined by State Association Technical Director		As determined by OA Technical Director
Total points required	<del>40</del> 60	<del>60</del> 75	<del>80</del> 100
Re-accreditation period	4 years	4 years	4 years
Points can be accumulated over	5 years	8 years	<del>10</del> 8 years

\* Mandatory task in each period in which points can be accumulation from the initial accreditation (i.e. each 5 or 8 year period). For Level 3, accreditation points may also be obtained from controlling Oceania Championship Events

## 4. Event Control

A draft Controller Report Proforma has been developed with the aim that this can be used for Level 3 controllers to provide reports to OA.

### Controlling Requirements

A list of upcoming Group A events for the next three years follows. States are reminded of the need to provide the details of appointed controllers to the Chair of the Technical Committee. Upcoming NL races not part of major carnivals need to be added each year after the program is determined. Where Controllers not yet accredited at Level 3 are appointed the relevant state also needs to supply a plan as to how this accreditation will be achieved and if assistance from OA is needed.

Controllers for events in *italics* are advised.

<b>Date</b>	<b>Event</b>	<b>Location</b>
12 Mar 2011	<i>NOL Event - Middle</i>	ACT
12 Mar 2011	<i>NOL Event - Relay</i>	ACT
13 Mar 2011	<i>NOL Event - Long</i>	ACT
22-25 Apr 2011	<i>Aus Three Days</i>	WA
30 Apr 2011	<i>Aus Sprint Champs</i>	WA
1 May 2011	<i>Aus Middle Champs</i>	WA
21 May 2011	NOL Event	TAS
22 May 2011	NOL Event	TAS
1 Oct 2011	Oceania Middle Champs	Vic
2 Oct 2011	Oceania Long Champs	Vic
5 Oct 2011	Aus Relay Champs	NSW
7 Oct 2011	<i>Oceania Sprint Champs</i>	ACT
8 Oct 2011	<i>Aus Long Champs</i>	ACT
9 Oct 2011	<i>Oceania Relay Champs</i>	ACT
6-9 April 2012	Aus Three Days	Qld
Sep/Oct 2012	Aus Middle Champs	Tas
Sep/Oct 2012	Aus Sprint Champs	Tas
Sep/Oct 2012	Aus Long Champs	Tas
Sep/Oct 2012	Aus Relay Champs	Tas
April 2013	Aus Three Days	Vic
Sep/Oct 2013	Aus Middle Champs	ACT
Sep/Oct 2013	Aus Sprint Champs	ACT
Sep/Oct 2013	Aus Long Champs	ACT
Sep/Oct 2013	Aus Relay Champs	ACT