

# IOF Control Descriptions 2017

Major Events Conference 2017

Portlaoise

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# IOF Control Descriptions 2017

Don't take this as canonical. Full text at:

[http://orienteering.org/wp-content/uploads/2010/12/control-description-a4-pages\\_copy.pdf](http://orienteering.org/wp-content/uploads/2010/12/control-description-a4-pages_copy.pdf)

# IOF Control Descriptions 2017

- Names and descriptions brought into line with the ISOM 2017 terminology where appropriate.
- Renumbering of symbols to cater for additions and deletions.
- Optional extra line showing the distance to the start triangle from the timed start.
- New symbols introduced for Trench, Out of Bounds Area.
- Bend moved from Column G to Column F.
- Removal of symbol for Radio or TV control.
- A number of minor changes throughout the text in order to provide further clarification as to the use of specific symbols.

IOF Event Example					
M45 M50 W21					
5	7.6 km	210 m			
----- 150 m ----->△					
▷		/	↗	Y	
1	101	⋯		<	
2	212	↖	•	1	○•
3	135	⊗	⊗		•
4	246		⊖		○•
5	164	→	□		•○
○----- 120 m ----->					
6	185	↗	↪		└•
7	178	⌋			└○
8	147	→	≡	2	
9	149	/	/	X	
○----- 250 m ----->⊙					

# Start Location

## Start location

Shown in the first line of descriptions, using the description as if it were a control feature.

*Optionally this may be preceded by a line showing the distance to the start triangle from the timed start if these are not within a few metres of each other.*


# Changed Symbols

**None!!**


**Final version had no changes**

# New Symbols

## Trench

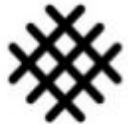

2.10		Trench	A rocky or artificial trench.	215
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## Out Of Bounds Area

5.23		Out of Bounds area	Out of Bounds area. Typically a flower bed or similar feature.	520
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We should generally not be using an OOB area as a control site description. Usually, the control will be on, and hence the control description will be of, whatever feature is adjacent to the OOB. However the edge of a flower bed, or similar feature, is frequently used and therefore does warrant its own symbol.

# Thicket/Hedge

4.5		Thicket	A small area of forest where the tree cover or undergrowth is so dense that it is difficult to pass. May also be used for an individual bush (typically in Sprint competitions).	408 410 411
4.6		Linear thicket	A man-made line of trees or bushes that is difficult to cross. May also be used for a hedge (typically in Sprint competitions).	410 411

Change to clarify use of these descriptions in sprint competitions

# Column F & Bend

## **Column F - Dimensions / Combinations / Bend**

Dimensions of the feature should be given where the size of the control feature on the map is symbolic rather than to scale.

Also used for the two combination symbols (crossing; junction), *and the Bend symbol.*

### ***Dimensions***

*Note: The dimension(s) of the feature(s) must be given when they add clarity to the map in order to allow the competitor to better visualise the control site. e.g. from a visibility point of view it is important to know if a boulder is 1m high or 3m high.*



# Column F & Bend


## Height

It was always allowed, but now is more clear that decimal points are not required. This reduces the sense of accuracy associated with e.g. 3.0

9.3	$\frac{0.5}{3}$	Height on slope	Height of the feature on a slope in metres.
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## Junction

Can also be used for a line feature meeting an area feature

10.2		Junction	The point at which two linear features meet; or where a linear feature meets the side of an areal feature.
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# Clarification of stairs top/foot

Top/Foot should be used for most stairs, except on very long sets


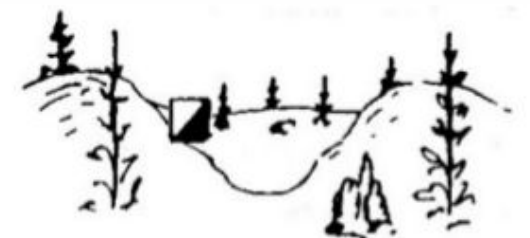




12.8		Upper Part	Where the feature extends over two or more contours and the control is located near the top; e.g. Erosion Gully, upper part.
12.9		Lower Part	Where the feature extends over two or more contours and the control is located near the bottom; e.g. Re-entrant, lower part.
12.10		Top	Where the control is located at the highest point of the feature and this is not the default location; e.g. Cliff, top; Stairway, top.
12.11		Foot (no direction)	Where the control is located at the lower junction of the slope of the feature and the surface of the surrounding area and this is not the default location; e.g. Earth bank, foot; Stairway, foot.

# Manned Control

Removal of text suggesting control cards can be checked!

13.3		Manned control	Manned control site.
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# Examples

		<table border="1" data-bbox="872 246 1638 352"><tr><td>19</td><td></td><td>←</td><td>○</td><td></td><td></td><td>○•</td><td></td></tr></table>	19		←	○			○•		West Hill, East side
19		←	○			○•					
		<table border="1" data-bbox="872 529 1638 635"><tr><td>20</td><td></td><td></td><td>○</td><td>◐</td><td></td><td>▬•</td><td></td></tr></table>	20			○	◐		▬•		Between hill and knoll
20			○	◐		▬•					
		<table border="1" data-bbox="872 811 1638 917"><tr><td>21</td><td></td><td></td><td>◐</td><td></td><td>1</td><td></td><td></td></tr></table>	21			◐		1			Knoll, 1m
21			◐		1						