

Orienteering Control Description & Map Symbol

Cross Reference Table

International Specification for Control Descriptions 2018 - International Specification for Orienteering Maps 2017
(Map symbols scaled at 1:7500 to fit A4 page)

Ref.	Symbol	Name	Description	ISOM	Symbol
1.1		Terrace	A level area on a slope.	101	
1.2		Spur	A contour projection or "nose" rising from the surrounding ground.	101	
1.3		Re-entrant (Gully)	A contour indentation; a valley; the opposite of a spur.	101	
1.4		Earth bank	An abrupt change in ground level which can clearly be distinguished from its surroundings.	104	
1.5		Quarry	Gravel, sand or stone working in flat or inclined ground.	104	
1.6		Earth wall	Narrow wall of earth projecting above the surrounding terrain; may be partially stone based, usually man-made.	105 106	
1.7		Erosion gully	An erosion gully or trench, normally dry.	107	
1.8		Small erosion gully	A small erosion gully or trench, normally dry.	108	
1.9		Hill	A high point. Shown on the map with contour lines	101	
1.10		Knoll	A small obvious mound or knoll.	109 110	
1.11		Saddle	The low point between two higher point.	101	
1.12		Depression	A depression or hollow from which the ground rises on all sides. Shown on the map with contour lines.	101	
1.13		Small depression	A small, shallow, natural depression or hollow from which the ground rises on all sides.	111	
1.14		Pit	A pit or hole with distinct steep sides. Usually man made. Used with symbol 8.6 to indicate a rocky pit.	112 203	
1.15		Broken ground	Clearly disturbed ground with features too small or too numerous to be mapped individually, including animal earths.	113 114	
1.16		Ant hill (termite mound)	The mound made by ants or termites.	ISOM 115	
Ref.	Symbol	Name	Description	ISOM	Symbol
2.1		Cliff, Crag	A cliff or rock face. May be passable or impassable.	201 202	
2.2		Rock Pillar	A high, natural rock projection.	206	
2.3		Cave	A hole in a rock face or hillside, often leading to underground workings.	203	
2.4		Boulder	A prominent free-standing block of rock or stone.	204 205	
2.5		Boulder field	An area covered by so many boulders that they cannot be individually mapped.	208 209	
2.6		Boulder cluster	A small distinct group of boulders so closely clustered together that they cannot be individually mapped.	207	
2.7		Stony ground	An area covered with many small stones or rocks.	210 211 212	
2.8		Bare rock	A runnable area of rock with no earth or vegetation cover.	214	
2.9		Narrow passage	A gap between two cliffs or rock faces that face each other.	201 202	
2.10		Trench	A rocky or artificial trench.	215	
Ref.	Symbol	Name	Description	ISOM	Symbol
3.1		Lake	A large area of water, normally mapped as uncrossable.	301	
3.2		Pond	A small area of water, may be shallow or seasonal.	302	
3.3		Waterhole	A water-filled pit or depression.	303	
3.4		River, Stream, Watercourse	A natural or artificial watercourse with either moving or standing water.	301 304 305	
3.5		Minor water channel, Ditch	A natural or man made minor water channel which may contain water only intermittently.	306	
3.6		Narrow marsh	A narrow marsh or trickle of water too narrow to be shown on the map with the marsh symbol.	309	
3.7		Marsh	A permanently wet area with marsh vegetation.	307 308	
3.8		Firm ground in marsh	A non-marshy area within a marsh, or between two marshes.	307 308	
3.9		Well	A shaft containing water or captive spring, clearly visible on the ground. Often with manmade surround.	311	
3.10		Spring	The source of a watercourse with a distinct outflow.	312	
3.11		Water tank, Water trough	A man made water container.	311	

Ref.	Symbol	Name	Description	ISOM	Symbol
4.1		Open land	An area with no trees. Grassland, a meadow or a field. Also heath or moorland.	401 403	
4.2		Semi-open land	An area of open land with scattered trees or bushes.	402 404	
4.3		Forest corner	The corner or tip of a forested area projecting into open land.		
4.4		Clearing	A small area of land free from trees within the forest.	401 403	
4.5		Thicket	A small area of forest where the tree cover or undergrowth is so dense that it is difficult to pass. May be an individual bush (typically in Sprint competition).	408 410 411	
4.6		Linear thicket	A man-made line of trees or bushes that is difficult to cross. May be used for a hedge (typically in Sprint competitions).	410 411	
4.7		Vegetation boundary	A distinct boundary between different types of trees or vegetation.	416	
4.8		Copse	A small area of trees in open ground.	405 406	
4.9		Prominent tree	An unusual or prominent tree in either open land or forest, frequently information is also given to its type.	417 418	
4.10		Rootstock, Tree stump	The upturned root of a fallen tree, with or without the trunk. The stump of a tree.	ISOM 419	
Ref.	Symbol	Name	Description	ISOM	Symbol
5.1		Road	A metalled/asphalt surfaced or dirt road, suitable for vehicles in normal weather conditions.	502 503	
5.2		Track / Path	A visible route made by people or animals. May be driven on by vehicles.	504 507	
5.3		Ride	A forest ride or a prominent trace through the terrain which does not have a distinct runnable path along it.	508	
5.4		Bridge	A crossing point over a watercourse or other linear feature.	512	
5.5		Power line	A power or telephone line, cableway or ski lift.	510 511	
5.6		Power line pylon	A support for power or telephone line, cableway or ski lift.	510 511	
5.7		Tunnel	A way under roads, railways etc.	512	
5.8		Wall	A wall of stone or other materials. Used with symbol 8.11 to indicate a ruined wall.	513 515 514	
5.9		Fence	A wire or wooden boundary Used with symbol 8.11 to indicate a ruined wall.	516 518 517	
5.10		Crossing point	A way through over a wall, fence or other linear feature, incl. a gate or stile.	519	
5.11		Building	A standing brick, wood or stone structure.	521	
5.12		Paved area	An area of hard standing used for parking or other purposes.	501	
5.13		Ruin	The remains of a building that has fallen down.	523	
5.14		Pipeline; bobsleigh/skeleton track	A prominent line feature such as a pipeline or a bobsleigh/skeleton track which is above ground level.	528 529	
5.15		Tower / Pylon	A metal, wooden or brick tower or pylon.	524 525	
5.16		Shooting platform	A structure attached to a tree where a marksman or observer can sit.	525	
5.17		Boundary stone, cairn	A man made stone or pile of stones. A cairn, memorial stone, a boundary stone or trigonometric point.	526	
5.18		Fodder rack	A construction for holding feed for animals.	527	
5.19		Charcoal burning ground	The clear remains of an area where charcoal was burned. A small level man made area on a slope (a platform).	530 115	
5.20		Monument or Statute	A monument, memorial or statue.	530 531	
5.21		Canopy	An accessible area with a roof. A canopy or covered passageway through a building	522	
5.22		Stairway	A stairway of at least two steps.	ISSOM 529	
5.23		Out of Bounds area	Out of Bounds area. Typically a flower bed or similar feature.	520	
Ref.	Symbol	Name	Description	ISOM	Symbol
6.1		Prominent feature / Special item	If used, an explanation of its meaning must be supplied to competitors in the pre-race information.	115 313 419 531	
6.2		Prominent feature/ Special item	If used, an explanation of its meaning must be supplied to competitors in the pre-race information.	115 313 530	