10F Orienteering Map Symbols

Land forms



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Contour

Index contour

Form line

Slope line

Contour value

Earth bank

Earth wall

Small earth wall

Erosion gully

Small erosion gully

Knoll

Small knoll

Elongated knoll

Depression 00

Small depression

Broken ground

Special land form

feature

Water and marsh



Lake Pond



Waterhole



Uncrossable river

Crossable watercourse

Crossable small

watercourse



Minor water channel

Uncrossable marsh

Narrow marsh



Marsh



Indistinct marsh



Well



Spring



Special water feature

Rock and boulders



Impassable cliff



Rock pillars/cliffs Passable rock face



Rocky pit



Cave

Boulder

Large boulder



Boulder field Boulder cluster



Stony ground



Open sandy ground

Bare rock

Man-made features Vegetation



Motorway Major road

Minor road



Vehicle track

Footpath _____ Small path

Less distinct small path

Narrow ride

Visible path junction

Indistinct junction Footbridge

Crossing point with bridge

Crossing point without bridge

Railway

Power line

Major power line

Tunnel

Stone wall

Ruined stone wall

High stone wall

Fence

Ruined fence

High fence

Crossing point

Building ⊸.,

Settlement

Permanently out of bounds

Paved area

[] 0 **→**

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Ruin Firing range

† † Grave

Crossable pipeline \longrightarrow

Uncrossable pipeline + High tower

Т Small tower

o o Cairn

1 1 Fodder rack

Special man-made feature

Technical symbols



Magnetic north line Registration marks Spot height

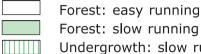


Open land

Open land with scattered trees

Rough open land Rough open land

with scattered trees



Undergrowth: slow running Forest: difficult to run Undergrowth: difficult

to run



Vegetation: very difficult to run, impassable

Forest runnable in one direction



Distinct cultivation boundary

Cultivated land Distinct vegetation

boundary Indistinct vegetation

boundary Special vegetation feature

Overprinting symbols



Start

Control point Control number

Line



Marked route



Uncrossable boundary Crossing point



0

Out-of-bounds area Dangerous area Forbidden route First aid point

Refreshment point



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Copies of these map symbols and of the IOF pictorial control descriptions can be downloaded from www.maprunner.co.uk The full ISOM 2000 specification is available from www.orienteering.org