

OUTLINE OF COURSES REQUIRED FOR SBOC LOCAL EVENTS & SUMMARY OF RELEVANT RULES v 2026

Course	Diffi-Culty	Length (Km)	Routes And Route Choice	Frequency Of Controls	Control Sites	Relocation And Cost Of Errors	Planning Summary
YELLOW	Easy	2.0-2.9	No route choice; Obvious line features only.	Max 350m between controls; similar leg lengths; max. 2 decision points per leg.	On line feature of travel; Obvious raised feature visible from line of travel.	Retrace route on line.	Plenty of controls; No route choice.
ORANGE	Easy-medium	2.5 - 3.5	Simple route choice; Line feature routes; Obvious attack points required for controls off line.	Quite frequent; different leg lengths	Any line feature; Prominent point or contour feature easily found using attack point on a line.	Collecting features close behind all controls not on a line.	Many controls but introduce simple route choice via line features or very easy contour features.
LIGHT GREEN	Medium	3.0 - 4.0	Significant route choices.	Minimum controls; different leg lengths	Any feature not requiring map reading through complex contour detail; Rough compass OK to collecting feature; fine compass OK on short leg.	Collecting features behind all controls; Errors not time expensive.	Introduce simple compass and contour reading skills with "safety net" available.
GREEN	Hard	3.5 - 5.0	Significant route choices; changes in technique should be demanded.	Minimum controls; different leg lengths	Any feature, particularly requiring careful map reading, but no hidden or "bingo" sites.	Controls far from obvious relocation features; errors = time-expensive.	Include plenty of route choice and testing legs; vary skills required.
BLUE	Hard	5.5 – 7.5	Significant route choices; changes in technique should be demanded.	Minimum controls; different leg lengths	Any feature, particularly requiring careful map reading, but no hidden or "bingo" sites.	Controls far from obvious relocation features; errors = time-expensive.	Include plenty of route choice and testing legs; vary skills required.

Note: The legs make a course, whereas the controls sites are just the points between them! - Focus on planning good legs rather than the control sites.

SUMMARY OF RELEVANT BOF RULES re COURSE PLANNING:

Re course lengths:	Measure straight line distance, but around impassable features; then height measured along same line
Re course Climb:	Make course shorter for very steep or rough terrain (using approx. formula of $\{[distance] = 10x[climb]\}$)
Re controls sites:	Use features marked on map and preferably never on a map correction; no similar features within 60m and no features within 30m of each other
Re control hanging:	Relative position on feature as in control description; Flag visibility the same whether a person is at control or not
Re map corrections:	Drawn in colour contrasting to map - purple is best, otherwise red. Numbered consecutively and with total number clearly indicated; Written description of each correction linked to it
Re control descriptions:	<u>Which</u> feature of many? <u>What</u> feature? <u>Where</u> on feature? <u>Size</u> of feature? Ensure Start kite location is identified. Ensure Course Closing is Entered.