

RIDGE RATING SYLLABUS

EXERCISE	CONSIDERATIONS	BRIEFING (DATE)	PROFICIENT (SIGN & DATE)
AEROTOW			
Observe Cu activity	Streeting, deteriorating		
Wind Direction	Stable, varies		
Visibility	Adequate, marginal		
Turbulence & Sink	Minor, significant		
Paddock selection	Possible Choices		
RELEASE			
Climbing in Convection	Drift		
Ridge Traffic	H.Gliders, parapentes		
Radio	Correct Channels		
JOINING			
Minimum Speeds	Match Conditions		
Horizon	Awareness		
Drift into lift	Appropriate to Conditions		
Speed & distance from faces	Appropriate to Conditions		
Above & below ridge line	Min Speeds, horizon		
SOARING TECHNIQUES			
Low Windspeed	Close to faces		
Oblique windflow	Pressure Points		
Perpendicular Flow	Optimise energy use		
Broken Terrain	Energy variation		
Steep & Gentle Slopes	Energy variation		
RETURNING			
Positioning Upwind	Wind direction, speed		
Cloud Streets	Dolphin or turn		
Distances from Ridge	Tunnel/river/Alex Rd		
Speed to Fly	Sink rates, squalls		
Minimum Height to Return	Point of no return		
POTENTIAL HAZARDS			
Curl Over	Demo		
Wave Dumping	Low level effect		
Squall Lines/Rain	Actions/options		
Orographic Cloud	Avoidance/awareness		
Landout	Options close to ridge		
RULES & AIRMANSHIP			
Ridge Etiquette	Right of way		
Look out	Aircraft/Power lines		
Radio Use	Position report		
Airspace	Transponder use		
Situation Awareness	Orientation/Eventualities		