

B CERTIFICATE TRAINING SYLLABUS

Name: _____

Affiliate: _____

	Brief	Comp	Date		Brief	Comp	Date
CIRCUIT CONSOLIDATION				THERMAL SOARING (Note 2)			
- Cross-wind circuits				- Lift sources / types			
- High wind circuits				- Entry / exit			
- Wind gradient / turbulence				- Centering techniques			
- Joining variations				- Min sink / max L/D			
- Steep / shallow approaches				- Rules / etiquette			
- Landing performance				- Speed / AoB			
- Simulated out landing				- Use of variometers			
- Use of radio				- "Safe gliding distance"			
STALLING CONSOLIDATION				RIDGE SOARING (Note 2)			
- Review of symptoms				- Mountain / ridge safety principles			
- In turns				- Rules / etiquette			
- In approach configuration				- Optimum speed / height			
- Effect of slip / skid				- Turbulence / gust stalling			
SPINNING				- Cloud formation / avoidance			
- Causes				- Visual illusions			
- Recognition				TYPE CONVERSIONS			
- Recovery				- Flight manual review & DI			
SPIRAL DIVE				- Aircraft & cockpit famil			
- Recognition				- Handling exercises			
- Recovery				- Rig / Derig			
HANDLING				NON-NORMAL SITUATIONS			
- Steep turns				- Brakes jammed open			
- Side slipping – brakes out				- Brakes jammed closed			
-- no brakes				- Flight in rain			
- Manoeuvring up to V _A				INCIDENT REPORTING			
- Low aerotow position				- Requirements for reporting			
- Boxing tow slipstream				- How to report			
				- Follow-up action			

B CERTIFICATE AWARD			
- 30 minute soaring flight			
- DI practical			
- 10 Oral question exam			
B CERTIFICATE COMPLETE			

Note 2: As applicable to the Site