

Hazard Log and Risk Assessment (RA) Form

Date	06/07/2018	Assessment Risk Triggered By		New Race Venue / Race Venue Review / Air Safety Report/Safety Report		
Race Venue	Sherburn in Elmet (EGCJ)					
Venue Owner	Operated by Sherburn Aero Club					
RA Participants (Experience)	Mark Turner (Chief Handicapper) and 2019: Mark Turner – 21 Jun 2019					
Reviewed by	Bob Ellis - SMS Manager and 2019: Bob Ellis – Clerk of the Course					
Date Reviewed	08/07/2018 and 21 June 2019					
Identified Hazard (See note)	Associated Risk (Consequence) and Stakeholder Code (s)	Existing Mitigation Measures in place	Current Level of Risk And Scores	Further Mitigation Measures	Revised Level of Risk	Action by and when
1. Non-standard circuit causes issues on landing	There is a reasonable chance that someone will get confused, depending on landing direction and potentially come into conflict with other landing traffic. Stakeholder: B	R Maxsted (airfield representative) to brief circuit. 2019 note: Circuits in Safety and Handicapping Notes and briefed by Clerk of the Course	Severity: 3 Likelihood: 4 Risk: 12 Unacceptable Review Acceptable	Clerk of the Course to re-enforce brief following review with Pilot Rep. Discuss and demonstrate landing procedures during briefing. Review post brief.	Severity: 3 Likelihood: 3 Risk: 9 Unacceptable Review Acceptable	Clerk of the Course and Chief Steward Race day.
2. Conflict with gliders at Burn	There is a reasonable chance of conflict with gliders at Burn which is in the centre of the course Stakeholder: C	Course avoids Burn and is clearly marked on maps provided by R Maxsted.	Severity: 3 Likelihood: 3 Risk: 9 Unacceptable Review Acceptable	As 1.	Severity: 3 Likelihood: 2 Risk: 6 Unacceptable Review Acceptable	N/A

3. Conflict with GA at Brighton	There is a reasonable chance of conflict with GA traffic at Brighton which is to the north east of the course TP2-TP3 Stakeholder: C	Course avoids Brighton and is clearly marked on maps provided by R Maxsted.	Severity: 3 Likelihood: 3 Risk: 9 Unacceptable Review Acceptable	As 1. 2019 note; There is a vintage fly in at Brighton on the same weekend.	Severity: 3 Likelihood: 2 Risk: 6 Unacceptable Review Acceptable	Sherburn & Brighton notified of each event. NOTAMS Issued
4. Large & tall electricity substation at scatter	If we use a westerly scatter one of the SP's is close to a large & tall electricity substation. Risk of breaching ANO or potentially hitting structure. Stakeholder: C	None	Severity: 4 Likelihood: 1 Risk: 4 Unacceptable Review Acceptable	As 1. 2019 note: all scatters and turn points reviewed. RW28 scatters revised to remove this risk. New TP1 added to reduce noise nuisance & TP4 (now TP5) moved slightly	Severity: 4 Likelihood: 1 Risk: 4 Unacceptable Review Acceptable 2019 note: risk to be removed at next review	2019 note; New course to be briefed by Chief Handicapper. Course agreed by 3Rs & Sherburn airfield.
5. Very large structures along race course	The course passes close to 2 very large power stations. Risk of breaching ANO or potentially hitting structure. Stakeholder: C	None	Severity: 4 Likelihood: 1 Risk: 4 Unacceptable Review Acceptable	As 1.	Severity: 4 Likelihood: 1 Risk: 4 Unacceptable Review Acceptable	N/A
6. Doncaster-Leeds-Bradford-Burn	The course is in the middle of	None	Severity: 4 Likelihood: 3	Clerk of the Course brief	Severity: 4 Likelihood: 3	N/A

choke point	Class G Doncaster-Leeds-Bradford-Burn Airfield choke point (see diagram below) Stakeholder: C		Risk: 12 Unacceptable Review Acceptable	racers for extra vigilance	Risk: 12 Unacceptable Review Acceptable	
7. Flying School, Helicopter Flying School & Tiger Moth flight potential for conflict	There is increased school and pleasure flying activity from 2 additional organisations based at Sherburn since 2018. There is the potential for conflict between activities and air race leading to increased chance of accidents. Stakeholder: A B C	Airfield to be NOTAMed closed during periods of race and practice activity	Severity: 4 Likelihood: 2 Risk: 8 Unacceptable Review Acceptable	Clerk of the Course to liaise with airfield operator and ensure all parties understand the programme for airfield closures and comply	Severity: 4 Likelihood: 1 Risk: 4 Unacceptable Review Acceptable	CoC before race practice on race day
<i>This risk assessment is venue specific and is to be reviewed alongside the SMS standard risk register.</i>						
Notes: Continue on separate sheet if required and if a Race Venue RA has no new hazards report "Nil". Once completed send to the SMS Manager who will: review and update the General Risk Register, or Race Venue Register, in the printed and electronic SMS folders and publicise General Risks to racers						