

## **Risk assessment**

Club Name: Newbury And District Model Aircraft Society. Assessment carried out by: David Newby.

Date of next review: As Required or 21<sup>th</sup> April 2024. Date assessment was carried out: 21<sup>th</sup> April 2023.

What are the hazards?	Who might be harmed and how?	What are you already doing to control the risks?	What further action do you need to take to control the risks?	Who needs to carry out the action?	When is the action needed by?	Done
Public entering exclusion zone during flying session, possible impact with models.	General public.	Safety marshals appointed, police exclusion zones. Ground models if problem persists.	Warning signs to be erected as required.	Club officials.	As Required	
Model control loss, resultant injury or damage to people or property.	General public, club members / visitors.	Strict flight patterns, model exclusion areas delineated.	Ensure members follow safety guidance and equipment manufacturers instructions.	All	Immediate	
Impact by any model into flightline / pits	Club members	Unrestrained models banned at all times, restraint needed prior to start-up and up to takeoff – club rules, control pits and start up areas.	None identified	N/A	N/A	
Loss of control (pilot error – student novice)	General public, club members / visitors.	Club rules, promote BMFA achievement scheme, increase registered and approved instructors. Only allow A/B cert pilots to instruct. No novices to	None identified	N/A	N/A	



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		fly without supervision. Promote dual control.				
Loss of control – model structural / radio failures	General public, club members.	Club rules, promote BMFA achievement schemes, strict scrutiny of "new" models, safety / stress checks, education as in 10 above, promote battery checkers and cycling, observance of sensible flying practices and pre / post flight checks. Ground any suspect models.	None identified	N/A	N/A	
Fly away models	General public, club members.	Education to fly closer in, maintenance and observance of club safety rules	Education about proper Maintenance of aircraft batteries and transmitters	All	ASAP	
Model impact with vehicles	General public, club members.	Control car parking areas, strict flight pattern and control of exclusion areas.	None identified	N/A	N/A	

More information on managing risk: <a href="www.hse.gov.uk/simple-health-safety/risk/">www.hse.gov.uk/simple-health-safety/risk/</a>