

EMFSO Safety Rules March 7, 2023

This document provides members of Electric Model Flyers of Southern Ontario (EMFSO) with safety rules for use at Crosswinds Field. Model aircraft and transmitters may be referred to as remotely piloted aircraft systems (RPAS).

- All pilots shall read, understand and comply with the Canadian Aviation Regulations Part IX, MAAC Safety Code and EMFSO Safety Rules.
- 2. All flight activity shall be within the designated flying area. See Crosswinds Field Site Diagram.
- 3. Model aircraft shall be restrained in the pit area when power is connected to the electronic speed control (ESC).
- 4. A successful radio range check is required before the first flight of the day for each model.
- 5. A successful preflight check of battery voltage and control surfaces is required before flight.
- 6. Preflight check and range check shall be completed in the pit area.
- 7. Model aircraft equipped with failsafe shall be set to motor off.
- 8. Pilots shall stand on the pit side of a pilot station while flying.
- 9. Taxiing is only permitted on the taxi area and on the runway.
- 10. Pilots shall fly in the established left or right pattern based on wind direction.
- 11. The maximum number of aircraft in the air is limited to 3 at one time.
- 12. Pilots shall announce their intention to taxi, take off and land.
- 13. Pilots shall announce "On the Field" before entering the taxi area, runway or the flying area.
- 14. Pilots shall alert other pilots when an actual or simulated "dead stick" event is in progress.
- 15. When a full size aircraft approaches Crosswinds Field at low altitude, model aircraft shall descend immediately while turning away from the approaching aircraft.
- 16. Flying is not permitted when farm equipment is operating in the flying area.
- 17. Flying is not permitted during flying site maintenance.
- 18. Maiden flights and first flights after a repair shall be announced before preflight check.
- 19. Pilots may hand launch fixed wing model aircraft from a pilot station provided the runway and taxi area are clear of people and model aircraft.
- 20. Student pilots shall be under the direct supervision of an EMFSO instructor at all times.
- 21. Introductory flights shall be conducted by an EMFSO instructor.
- 22. Members shall report safety related matters to a Director of EMFSO.