5 SAFETY RULES

Safety is always paramount, and each rule below is intended to establish norms at each event that will mitigate injury risk to all participants.

Event staff have the final decision authority for all safety-related issues within a venue.

Please refer to FIRST® Robotics Competition Event Experience web page for safety, conduct, etc. rules not specific to this game or limited to MATCH play. As with all violations in this document, any Event Experience rules also carry the potential consequence of a YELLOW or RED CARD.

S1. Dangerous ROBOTS: not allowed. ROBOTS whose operation or design is dangerous or unsafe are not permitted.

Violation: If before the MATCH, the offending ROBOT will not be allowed to participate in the MATCH. If during the MATCH, the offending ROBOT will be DISABLED.

Examples include, but are not limited to:
- Uncontrolled motion that cannot be stopped by the DRIVE TEAM
- ROBOT parts “flailing” outside of the FIELD
- ROBOTS dragging their battery
- ROBOTS that consistently extend beyond the FIELD

S2. Wait for the green lights. Team members may only enter the FIELD if the POWER PORT LEDs are green or green with white, unless explicitly instructed by a REFEREE or an FTA.

Violation: Verbal warning. If repeated at any point during the event, YELLOW CARD. If egregious, RED CARD.

Egregious violations of S2 include, but are not limited to:
- pushing past the FIELD reset person blocking an open gate to get on the FIELD
- ignoring a warning to not go on the FIELD

S3. Never step/jump over the guardrail. Team members may only enter or exit the FIELD through open gates.

Violation: Verbal warning. If repeated at any point during the event, YELLOW CARD.

Teams are encouraged to ensure that all members of their DRIVE TEAM are aware of this rule. It’s easy to violate, particularly when teams are doing their best to move on and off the FIELD quickly. The violations of S3 are intended to avoid nuisance penalties, but still enforce safety requirements around the FIELD. There is the potential for injury when stepping over the guardrail.

Violations of S3 apply to the entire team, not specifically to any one individual. For example, a member of team 9999 steps over the guardrail prior to MATCH 3, and a different member steps over the guardrail prior to MATCH 25. The team receives a verbal warning for the first violation and a YELLOW CARD for the second.