Skills Canada Mobile Robotics
Calgary 2027
Competitor Questions and Responses Document

October

Oct.Q1:
Q: Can we use the lasso for non-lasso things? If so, does it count in the overall volume?

R: Yes, as long as it is in compliance with other rules in the scope.

Oct.Q2:
Q: What happens if the lasso falls off the robot?

R: As per Section 3.2.6. “At no point is a team permitted to intentionally drop pieces off of their robot. Note: This includes the lasso.”

Should a part (including the lasso) fall off a robot, the rule violation escalation pathway would be enacted (Section 3.3.3.2.1.)

Also, the lasso will not count for lasso points.

Oct.Q3:
Q: What happens if a piece falls off of a robot? Will it be removed (as it could interfere with the gameplay)?

R: The Judge/NTC member will analyze the situation and determine if it should be removed from the court based on the gameplay, the potential for overall game impact, and the likely outcome of the match.

The piece may be removed from the court at the discretion of the Judge/NTC member.

Oct.Q4:
Q: The ABS pipe in Appendix A is listed at 3.25” in Diameter but the pipe is actually 3.5”. Is that right?

R: It should be 3.5” and the part listed in the Appendix A Materials List is the correct part.