

**Skills Canada Mobile Robotics
Toronto 2026
Competitor Questions and Responses Document**

January

Jan.Q1:

Q: Are you allowed to drop pieces of debris into the debris zone once you've made it there?

R: Teams are permitted to drop debris pieces, just not permitted to drop pieces of their robot off (as defined in September Q&R Sept.Q7).

Jan.Q2:

Q: One of my robotics teams was wondering if they are allowed to have two tele-operated robots, and for one of the robots have two controllers connected to one tele-operated robot. The idea being that at some point in the match they would have a second arm on one of the robots activate and then have two competitors operating one robot. I read the rules and couldn't find anything referencing this, only stating that each team is allowed two tele-op robots, and that each team is allowed two competitors.

R: Teams are permitted to have up to 2 Controllers per tele-operated robot, as per Section 1.1.

Jan.Q3:

Q: My competitors were considering having the autonomous robot on top of a teleoperated robot in the start zone (I think they are working with the started square footage and allowable volume). It would be driven over to the blue dropped off autonomous zone and dropped (or craned) off, and then the autonomous robot goes and does it think. Is that allowed, or does the autonomous robot have to make it from start to the autonomous zone by itself (under its own power)?

R: All the robots need to start in the starting zone. There are no rules against the robots carrying each other around, so they would be permitted to start their autonomous robot on another robot and carry it over to the autonomous zone as described.

Jan.Q3.2:

Q: Are the tele-op robots allowed to touch, push or pull the autonomous robot at all?

R: Yes as long as the interaction is outside of the autonomous zone.

Jan.Q4:

Q: Would the student robot be allowed to have a tool changer head where pieces of the robot are taken off and put on the robot but not the floor?

R: Yes. But parts must stay connected to the robot at all times. See Sept.Q7, and Sept.Q8 for specifics.