

Practice Field Attendant Guidelines

This document covers a few helpful points that may supplement the [role description](#).

Recommendations

- *FIRST* highly recommends that the practice field closes during the Opening and Closing Ceremonies so that volunteers and teams can participate in the ceremonies.
 - Events may vary, please check with your Volunteer Coordinator for your event's operating times.
- *FIRST* recommends one of the following methods to maintain the practice field schedule:
 1. Sign up for slots – Teams sign up for a 15-minute time slot to be on the practice field.
 - Filler Line – Should a team not show up for their scheduled time, attendants can offer the time slot to another team waiting.
 2. Line up – Teams form a line and each team is given 15 minutes to practice. Attendants should make sure to monitor time to give all teams equal time.

Robot Wireless Procedure

1. Have the team replace their current robot radio with the one of the two practice field radios.
2. Have the team connect their Driver Station to the Cisco Wireless Router using an Ethernet cable.
3. The Driver Station and Robot should “connect” after the Robot is turned on.
4. Teams can verify this by using the Diagnostic functions built into the Driver Station software.
5. After the allotted time expires, the team returns the practice field radio to you.

Notes

- Per [E117](#), A team may only use the designated event practice areas with a Robot that has passed an initial, complete inspection.
- Report any malfunctions or field damage to the Field Supervisor / FTA.
- Ensure that the wireless equipment is returned to the FTA or FTAA at the end of the day.
- Teams may use a tether (long Ethernet cable) to connect between their Driver Station and their Robot. They do not have to use Wireless.
- If they want to use wireless, they **MUST** use a Practice Field radio. They **CANNOT** use any team radios.
- Do not attempt to troubleshoot Practice Field radios. Check with the FTA, CSA, or FTAA for help.
- Do not instruct the teams to make any changes to their Driver Station or their team Radios. If teams are having difficulty connecting, please contact the FTA, the FTAA, or a CSA.
- Watch for damage to the game pieces. Should damage occur, do not allow teams to continue practicing. Instruct the team to take their robot to their pit and fix the problem. Advise teams that they can enlist Inspectors to help find the problem.
- Do not touch a team robot unless related to an imminent emergency.
- Use your judgement to determine the maximum number of teams allowed on the practice field at one time. This number may be influenced by things like practice field size, venue size, game elements, etc.

Safety

- Please watch that spectators are not in the line of fire of robots practicing (if applicable).
- **NO ONE** including the Practice Field Attendants may climb any field elements.
- Teams should leave their robot off until they place it on the field.
- **Teams should stay off the carpet when robots are enabled.** At a minimum, teams must keep a safe distance from all robots and moving Elements on the field and **MUST** not interact directly with the robot when it is enabled.
- Instruct injured individuals to report to Pit Admin immediately.