A qualified user should be able to:
  - Identify personal safety hazards associated with the tool and what precautions are taken to prevent an accident from occurring.
  - Identify hazards to the tool and what precautions are taken to prevent an accident from occurring.
  - Operate the tool safely and proficiently.
  - Recover from simple errors.
  - Demonstrate knowledge of the processes performed with the tool.

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- **Personal Safety Hazards**
  - Pinch Hazards-Tool has multiple moving parts which may create pinch hazards. Please use caution during operation.
  - Chemical Hazards-Please review the MSDS to learn about the chemical hazards of the slurry that you will be using and always wear safety glasses.

- **Hazards to the Tool**
  - Pad damage-Use care not to damage the polishing pad.
  - Pad drying-Make sure that the pad is clean and has the proper water drip when finished.
  - Metal contamination-This tool is set up for dielectric polishing only.

- **Operating Tool**
  - A qualified user should be able to:
    - Select the proper slurry for the process
    - Load a wafer
    - Set up the table speed, quill speed, oscillation and head pressure
    - Polish a wafer
    - Clean up the tool
  - Reservations – If not present at stated start time, tool is reserved for 15 minutes and is then considered open for general use.

- **Simple Errors.**
  - If the system locks up try restarting the computer.

- **Processes**
  - The user should be aware of the proper decontamination process before introducing polished samples into the fab.

- **Appropriate Uses of the Tool**
  - n/a