Woollam VASE CERTIFICATION CHECKLIST

How can a user hurt themselves? How can a user hurt the tool?

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.

Woollam VASE

- **Personal Safety Hazards**
  - Tool has moving parts which may create a pinch hazard. Please use caution during operation.

- **Hazards to the Tool**
  - Tool is a very delicate optical system. Do not block motion during operation and do not make any unapproved adjustments to the hardware.
  - Pins on the alignment detector are fragile. Use caution when inserting and removing the detector. Report any broken pins to staff.

- **Operating Tool**
  - A qualified user should be able to:
    - Initialize and calibrate the system
    - Load the sample
    - Align the sample
    - Acquire the data
    - Analyze the data
  - Reservations – If not present at stated start time, tool is reserved for 15 minutes and is then considered open for general use.

- **Simple Errors.**
  - Failure to allow the lamp to warm up.

- **Processes**
  - n/a

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