

VT-54C: Electro-Static Discharge Control

Worker Proficiency Training and Certification Program for Design and Manufacturing Engineers, Quality and Inspection Personnel.

Overview:

Fribbins Training Services is pleased to be able to offer the VT-54C ESD Control training and certification program which will train and test personnel. This program has been developed by the IPC.

Who Should Attend:

Manufacturing specialists, including managers, designers, assembly, inspection and other quality personnel.

Benefits:

Learn the technical requirements for ESD Control and receive an IPC Training Certificate.

Course Content:

- Introduction to static electricity and Electrostatic discharge (ESD).
- Levels of perception.
- Creating ESD.
- Conductors, insulators and dissipative materials.
- Electrostatic discharge sensitive (ESDS) components.
- ESD Control.
- Personnel.
- Grounding.
- Wrist straps and shoe grounders.
- Testing.
- Identifying and eliminating the threat from non-conductive materials.
- Activities which create static electricity and ESD.
- The work area.
- ESD safe handling procedures.
- ESD storage containers and transportation.

DURATION: ½ day.