



ESD Control Program Kit (ANSI/ESD S20.20)

ESD program plan, EPA audits, wrist strap and ionizer logs.

What's inside

File	What it is / how to use it
01_ESD_Control_Program_Workbook.xlsx	Daily personnel grounding log, EPA verification log and training tracker.
02_ESD_Control_Program_Plan.docx	Plan structured for S20.20 navigation (administrative and technical sections).
03_ESD_Audit_Checklist.docx	Internal audit checklist.

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About the author

Built by Matt Norman, US Navy veteran and former SpaceX Falcon 9 quality inspector and QA supervisor. (Not affiliated with or endorsed by SpaceX.) Norman Quality Tools is Veteran-Owned & Operated. Contains no SpaceX, government, or customer proprietary information; all example data is made up.

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ESD Control Program Plan

ESD Control Program Kit (ANSI/ESD S20.20) - Document 02 - Rev A (2026-10)

1. Purpose and scope

Protect ESD-sensitive items at [Company] by an ESD control program that covers training, compliance verification, grounding, EPAs, packaging and marking.

2. Responsibilities

Role	Responsibility
Quality manager	[Define]
Approver	[Define]

3. Procedure

1. Define the most sensitive device level you handle.
2. Define EPAs and their required elements; mark them.
3. Ground personnel: wrist straps (seated) / footwear and flooring.
4. Test personnel grounding daily; log results.
5. Verify EPA elements periodically per the plan.
6. Use ESD packaging and marking for transport outside EPAs.
7. Train at hire and on the refresher interval.

4. Records

- Daily test log
- Verification records
- Training records

5. Revision history

Rev	Date	Change	Approved

Role	Name	Signature	Date
Prepared by			
Approved by			

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