



International Tower Lighting, LLC personnel inspect and test all finished products before delivery to the customer. Final tests and inspections will be performed by qualified personnel selected by the President or V.P. Engineering.

- 1) Final test procedures will be sufficient to assure that, where required, all FAA production test requirements have been met before product shipment.
- 2) Final test procedures will be reviewed and approved by the President and Engineering Manager before use in the production process.
- 3) Final test procedures will employ calibrated test equipment where required to meet specifications.
- 4) Functional test procedures will be adequately detailed to assure compliance with FAA specifications where required.
- 5) When required by FAA specifications functional test procedures for certified products will include a Hi-pot test per FAA specifications.
- 6) Tests and inspection records will be signed or initialed by personnel performing the procedure.
- 7) Test records will reflect actual measured values obtained during the test where applicable.
- 8) Product passing final test and inspection will have serial numbers assigned and attached to the product and/or product packaging according to the final test and inspection procedure for that product.
- 9) Product not passing final test and inspection will be identified and segregated according to standard operating procedure.
- 10) Products will be handled properly to prevent damage per standard operating procedure.

Reference

SOP8: Product Identification

SOP11: Control of Nonconforming Material

SOP13: Handling, Packaging & Storage



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Standard Operating Procedure 10

**FINAL INSPECTION
AND TEST**

Revision	Description of Change	Date	Preparer / Approval
1	Initial Release	9/16/04	Prepared By: Andy Rudolph Approved By: Roberto Schipp
2	Updated step 7.	6/21/05	Prepared By: Andy Rudolph Approved By: Roberto Schipp
3	Updated address	1/10/11	Prepared By: Andy Rudolph Approved By: Roberto Schipp
4	Updated ITL Logo	6/4/12	Prepared By: Elke Hinson Approved By: Andy Rudolph
5	Added (5) Hi-pot test requirement for clarity.	10/10/12	Prepared By: Elke Hinson Approved By: Andy Rudolph
6	Updated address	10/26/2015	Prepared By: Elke Hinson Approved By: Andy Rudolph