Designation: ~~F2275 – 17~~ F2275 – 21

An American National Standard

Standard Practice for Treestand Manufacturer Quality Assurance Program[1]

This standard is issued under the fixed designation F2275; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (ε) indicates an editorial change since the last revision or reapproval.

1. Scope

1.1 This practice provides minimum requirements for a quality assurance program.

1.2 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety, health, and environmental practices and determine the applicability of regulatory limitations prior to use.*

1.3 *This international standard was developed in accordance with internationally recognized principles on standardization established in the Decision on Principles for the Development of International Standards, Guides and Recommendations issued by the World Trade Organization Technical Barriers to Trade (TBT) Committee.*

2. Referenced Documents

2.1 *ASTM Standards:*[2]

~~F2120 Practice for Testing Treestand Load Capacity (Withdrawn 2019)~~[3]
~~F2121 Practice for Treestand Labels (Withdrawn 2017)~~[3]
~~F2122 Practice for Treestand Safety Devices (Withdrawn 2017)~~[3]
F2123 Practice for Treestand Instructions
~~F2124 Practice for Testing Treestand Ladder, Tripod Stand and Climbing Stick Load Capacity (Withdrawn 2017)~~[3]
F2125 Test Method for Treestand Static Stability and Adherence
F2126 Test Method for Treestand Static Load Capacity
F2128 Test Method for Treestand Repetitive Loading Capability
F2337 Test Method for Treestand Fall Arrest System
F2531 Test Method for Load Capacity of Treestand Seats
F3249 Specification for Treestands, Climbing Sticks, and Tripod or Tower Stands

3. Significance and Use

3.1 The purpose of this practice is to provide the minimum requirements necessary for the establishment of a written quality assurance program for treestands and elevated hunting equipment.

4. Drawing Control Procedure

4.1 A procedure shall be in effect so that appropriate manufacturing drawings, their engineering revisions, and related documents

[1] This practice is under the jurisdiction of ASTM Committee F08 on Sports Equipment, Playing Surfaces, and Facilities and is the direct responsibility of Subcommittee F08.18 on Treestands.

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[2] For referenced ASTM standards, visit the ASTM website, www.astm.org, or contact ASTM Customer Service at service@astm.org. For *Annual Book of ASTM Standards* volume information, refer to the standard's Document Summary page on the ASTM website.

are utilized for each project. These drawings and documents must be retained as long as the product remains in production or distribution and for a period of five (5) years after distribution ends.

5. Material Control Procedures

5.1 A procedure shall be in effect to ensure that all materials, processes and components, including raw materials, are in accordance with the engineering specifications.

5.1.1 This procedure shall provide purchasing personnel with all the information required to order appropriate material.

5.1.2 A receiving procedure shall be in effect so that incoming material is checked against purchasing specifications.

5.1.3 A procedure shall be in effect so that material in stock can be properly identified for future use.

5.1.4 Documentation on any material, process, or components certified shall be filed for reference.

5.2 A procedure will be in effect to ensure that the final assembly of each product has a permanent date code indicating its date of manufacture.

5.2.1 A date code shall be located on each final product assembly.

5.2.2 The date code shall include as a minimum the last digit of the year and a code for the month or the week. (Example: for March, 2009 – “39” or “C9” or “93” or “9C”.) Any code that is logical, consistent and able to be decoded by the manufacturer is acceptable. Any product in production for ten years or more with no changes will be required to add a third number so that the last two digits of the year are known.

5.2.3 Date codes shall be made permanent.

6. Inspection

6.1 A procedure shall be in effect so that appropriate inspections are made on manufactured parts and subassemblies to ensure conformance with engineering specifications.

6.2 A procedure shall be in effect so that appropriate inspections are made on purchased components.

6.3 A procedure shall be in effect so completed units are inspected prior to delivery.

6.4 Nonconforming components shall be identified and evaluated for disposition as follows:

6.4.1 Reworked components shall be re-inspected in accordance with 6.1, 6.2, or 6.3 of this practice prior to use.

6.4.2 A component not suitable for use shall be altered or disposed of to avoid accidental use.

6.4.3 In some cases, a component may be determined to be “acceptable as is” or “as modified” after further evaluation. In such cases, appropriate review acceptance and documentation shall be a requirement.

7. Testing and Compliance

7.1 A procedure shall be in effect to insure that product testing has been completed and that products comply with the minimum requirements of applicable ASTM standards.

7.1.1 The latest revision of the following applicable test methods shall be met: Test Methods F2125, F2126, F2128, F2337, and F2531.

7.1.2 The latest revision of ~~the following applicable practices shall be met: Practices~~ Practice ~~F2120, F2121, F2122, F2123, and~~ shall ~~F2124.~~be met.