



## Standard Practice for Treestand Manufacturer Quality Assurance Program<sup>1</sup>

This standard is issued under the fixed designation F 2275; 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 ( $\epsilon$ ) 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 The values stated are in inch-pound units and are to be regarded as standard.

1.3 *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 and health practices and determine the applicability of regulatory limitations prior to use.*

### 2. Referenced Documents

2.1 *ASTM Standards:*<sup>2</sup>

F 2120 Practice for Testing Treestand Load Capacity

F 2121 Practice for Treestand Labels

F 2122 Practice for Treestand Safety Devices

F 2123 Practice for Treestand Instructions

F 2124 Practice for Testing Ladder Treestand, Tripod Treestand and Climbing Stick Load Capacity

F 2125 Test Method for Treestand Static Stability

F 2126 Test Method for Treestand Static Load Capacity

F 2127 Test Method for Treestand Adherence

F 2128 Test Method for Treestand Repetitive Load Capability

### 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 re-

lated documents 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.

### 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 5.1, 5.1.2, or 5.1.3 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.

<sup>1</sup> This practice is under the jurisdiction of ASTM Committee F08 on Sports Equipment and Facilities and is the direct responsibility of Subcommittee F08.16 on Archery Products.

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<sup>2</sup> 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.