

**IAS POLICY GUIDE FOR DEFINING SCOPES OF ACCREDITATION RELATED TO PRODUCT STANDARDS:**

**PS 1-19 (STRUCTURAL PLYWOOD),**

**PS 2-18 (PERFORMANCE STANDARD FOR WOOD STRUCTURAL PANELS)**

**AND**

**APPLICABLE EUROPEAN UNION (EU) DIRECTIVES/REGULATIONS**

**1.0 Introduction**

When an organization seeks accreditation to an industry or regulatory standard whose requirements fall under the purview of multiple accreditation programs, due care must be undertaken to ensure that the published scope of accreditation is unambiguous and does not imply competence in areas that are not covered by the accreditation.

There are cases, where the requested scope of accreditation includes standards or regulatory documents with complex contents (refer to Appendix 1, 2 and 3 for details). In such cases, the scope of accreditation could be classified under more than one accreditation standard.

To ensure that such variations are understood by IAS accredited organizations, this guidance document is applicable to standards like PS 1-19 for Structural Plywood and PS 2-18 for Wood Structural Panels and for compliance to European Union (EU) regulations related to conformity assessment. These documents contain requirements that can be interpreted to address accreditation programs in the testing (ISO/IEC 17025), inspection (ISO/IEC 17020), product certification (ISO/IEC 17065) or a combination thereof.

**2.0 Guidance**

Scopes of accreditation for testing, inspection or product certification may claim competence for the above-mentioned documents on their scopes of accreditation. However, in these situations, the scope must clearly have a disclaimer stating which sections of the said documents are covered under the scope, or, alternatively, the sections, that have been excluded.

The appendices listed in this guidance policy provides clause by clause management. It provides information on sections of PS1 and PS2 standards that could be related to specific accreditation standards (ISO/IEC 17025, ISO/IEC 17020 and/or ISO/IEC 17065).

It is important to note that the EU Directives/Regulations must be considered for each single case when establishing compliance and the applicant or accredited organization provide appropriate direction to the IAS Lead Assessor to ensure that the correct compliance is met. A list of such Directives/Regulations is presented at Appendix 3.

**3.0 Information listed in the Appendices**

Appendixes 1 and 2 below show how different sections of the PS1-19 and PS2-18 may fall under different accreditation programs.

Appendix 3 presents a list of applicable EU Directives/Regulations (non-exhaustive).

**Appendix 1**

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| --- | --- | --- | --- |
| **PS 1-19 Standard – TL, AA, and PCA specifics** | | | |
| **Clauses** | **TL Specific** | **AA Specific** | **PCA Specific** |
| 5.2 |  | Wood Species | Applicable |
| 5.3 |  | Synthetic Repairs | Applicable |
| 5.4 |  | Grade description of veneers | Applicable |
| 5.5 |  | Veneers and layers | Applicable |
| 5.6 |  | Panel grades | Applicable |
| 5.7 |  | Adhesive bond requirements for a panel or a lot | Applicable |
| 5.8.1 |  | Crossband gaps and center gaps | Applicable |
| 5.8.2 |  | Veneer requirements | Applicable |
| 5.8.3 |  | Sanded panels | Applicable |
| 5.8.4 |  | Unsanded and touch-sanded panels | Applicable |
| 5.8.5 |  | Span rating for panels | Applicable |
| 5.8.6 | Performance testing qualification requirements for span-rated panels |  | Applicable |
| 5.8.7 | Performance testing qualification requirements for other than span-rated panels |  | Applicable |
| 5.9 | 5.9.1 (Strength requirements for scarf and finger jointed panels), 5.9.2 (Scarf joint bond performance for Exposure 1 and Exterior plywood),  5.9.3 (Finger joint bond performance for Exposure 1 and Exterior plywood) | Scarf and finger jointed panels | Applicable |
| 5.10 | Size tolerances | Size tolerances | Applicable |
| 5.11 | Moisture content | Moisture content | Applicable |
| 5.12 |  | Loading or packing | Applicable |
| 6.0 | Specimen preparation and testing |  | Applicable |
| 7.0 |  | Grade marking | Applicable |
| Appendix A (Mandatory) |  | Species grouping | Applicable |
| Appendix B |  | Reinspection Practices (nonmandatory) | Applicable |
| Appendix D |  | Recommended practices  (nonmandatory) | Applicable |

**Appendix 2**

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| **PS2-18 Standard – TL, AA, and PCA specifics** | | | |
| **Clauses** | **TL Specific** | **AA Specific** | **PCA Specific** |
| 5.2 |  | General requirements | Applicable |
| 5.3 | Performance requirements |  | Applicable |
| 5.4 | Moisture content | Moisture content | Applicable |
| 6.0 | Qualification testing and mill specification | 6.3.2 (Mechanical properties), 6.3.3 (Physical properties),  6.3.4 (adhesive bond properties) | Applicable |
| 7.0 | Test methods |  | Applicable |
| 8.0 |  | Trade marking | Applicable |
| Appendix A. (Nonmandatory) |  | Shipment Reinspection Practices | Applicable |
| Appendix B. (Nonmandatory) |  |  | Applicable |

**Appendix 3**

**List of Applicable EU directives/regulations**

This guidance is applicable to Directives or Regulations. Please find below a relevant list of the directives and regulations (European Union directives/regulations that require the affixing of a CE mark to the products covered by them). EU directives/regulations usually refer to many EU standards. It is therefore essential to check each directive/regulation before defining the exact scope of accreditation and the applicable accreditation standards.

* Machinery Directive – 2006/42/EC
* Low Voltage Directive – 2014/35/EU
* EMC Directive – 2014/30/EU
* Medical Devices Directive – 93/42/EEC
* Personal Protective Equipment Directive – 89/686/EEC (as of 21 April 2018 replaced by the Personal Protective Equipment Regulation (Regulation (EU) 2016/425)
* Construction Products Regulation – Regulation (EU) No 305/2011
* Pressure Equipment Directive – 2014/68/EU
* REACH – Regulation (EC) No 1907/2006
* RoHS – Restriction of Hazardous Substances – Directive – 2011/65/EU
* Waste Electrical and Electronic Equipment Directive – 2012/19/EU
* ATEX Directive – 2014/34/EU
* Toy Directive – 2009/48/EU
* Radio Equipment Directive – 2014/53/EU
* Recreational Craft Directive – 2013/53/EU
* Active Implantable Medical Devices Directive – 90/385/EEC
* Explosive for Civil Use Directive – 93/15/EEC
* Noise Emission in the Environment Directive – 2000/14/EC
* Gas Appliances Directive – 2009/142/EC
* Lifts Directive – 2014/33/EU
* Pyrotechnic Directive – 2007/23/EC
* Measuring Instruments Directive – 2004/22/EC