



## Summary of major changes to the Australian Wood Packaging Scheme (AWPCS) - Version 4.1

### Publication details

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### General updates throughout:

- Verified and updated document hyperlinks
- Updated document table of contents
- Updated section and Appendix numbering
- Updated definitions table
- Updated Appendix 4: Requirements for AWPCS sulfuryl fluoride fumigation providers
- Updated Appendices 11 and 12 to revise facility certification fields

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#### Appendix 4: Requirements for AWPCS sulfuryl fluoride fumigation providers

##### 4.5 Prior to fumigation

- the lowest measured temperature of the product or ambient air is used to calculate the sulphuryl fluoride dosage
- the temperature of the product must be at least 20 degrees Celsius (including at the wood core) throughout the treatment

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#### Appendix 4: Requirements for AWPCS sulfuryl fluoride fumigation providers

##### 4.9 Sheet fumigation

- for tarpaulin fumigation, use a tarp of highly resistant material such as vinyl coated nylon, or polyethylene sheeting of at least 0.15 millimetres (150 microns) thickness. All seams are to be sealed to create a gas-tight enclosure. Low edges of the tarp are to be weighted down, for example with sand
- for sulfuryl fluoride, a fumigant of low water solubility, ground surrounding the structure is moistened with water to act as a barrier to the gas

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#### Appendix 4: Requirements for AWPCS sulfuryl fluoride fumigation providers

##### 4.12 Delivery of the fumigant

- Information on the use of fans for gas distribution during gas distribution phase of fumigation has been added.

#### 4.13 Measuring and monitoring equipment

- Equipment capabilities updated (<1-100 parts per million/grams per cubic meter)
- Details on the maintenance and calibration of monitoring equipment including appropriate accreditation bodies updated
- Recommended calibration instructions for temperature and gas concentration sensors updated
- Recommended calibration instructions for data recording equipment updated

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#### Appendix 4: Requirements for AWPCS sulfuryl fluoride fumigation providers

#### 4.13 Measuring and monitoring equipment

- Instruction for use of equipment with self-calibration abilities added

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#### Appendix 11: Request for Certification Number Form

- Form updated to improve facility certification fields

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#### Appendix 12: Certification Program – Notification for change in facility

- Form updated to improve facility certification fields