

EXAMPLE OF A FUMIGATION CERTIFICATE

Treatment Provider Letterhead

The goods described below were treated in accordance with the fumigation requirements of the Australian Quarantine and Inspection Service.

Details of Treatment

Name of fumigant(a).....
Concentration.....(b).....g/m³
Duration(c)..... hours
Minimum ambient temperature during fumigation(d).....
Container number (or numerical link)(e).....
Description of cargo.....(f).....
Date.....(g).....
Treatment Provider Signature.....

The critical requirements set out in the example certificate above are further described on the following pages.

a. Name of fumigant

Methyl bromide (CH₃Br) and sulphuryl fluoride (SO₂F₂) are the only two fumigants approved by AQIS to be used for the treatment of timber and dunnage.

Penalty for non-conformance - accepting a treatment certificate that has an unapproved fumigant is a 'MAJOR' non conformity as per the Sanctions Policy in Appendix B.

- Random rate of the brokerage may be increased.
- The accredited person may accrue 1 penalty point.

b. Concentration

The minimum concentration an accredited person can accept is based on the lowest temperature reached during the fumigation.

Methyl Bromide(CH₃Br)

The benchmark for methyl bromide fumigation is 48 grams per cubic metre (g/m³) at 21⁰C for 24 hours. For every 5⁰C the minimum temperature is likely to fall below 21⁰C during fumigation, the concentration of methyl bromide should be increased by 8g/m³. See the following table to ascertain correct concentration rates for methyl bromide in relation to temperature.