



# CFIA Inspection Standards for the Export of Untreated Logs to Putian China

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# Export Date

*“Logs harvested in B.C. that meet these requirements can be exported between the first date of exportation from Canada of October 1st and the last date of arrival in China of April 30th to the Port of Putian, Fujian ...”*

Dates recognize potential distribution period of most bark beetles/wood borers (particularly *Monochamus*)

Other certification options of debarking, submersion or methyl bromide treatment are not date dependant

# Freedom from Soil and Branches

*“Logs exported under these requirements to China from B.C. will be free of soil, branches and leaves....”*

Soil must be removed

River silt, etc. is OK but could be confused by an individual inspector

Delimiting should be undertaken, occasional branches are OK



# Heterobasidion annosum

*“Logs exported under these requirements to China from B.C. are harvested in areas where Heterobasidion annosum is unlikely to be present.”*

Hosts: western hemlock, *Amabilis* fir, Sitka spruce, Douglas fir and cedar

Sporadic where hemlock is found, particularly old growth sites

Consistent evidence of advanced decay (voids in wood) should not be exported



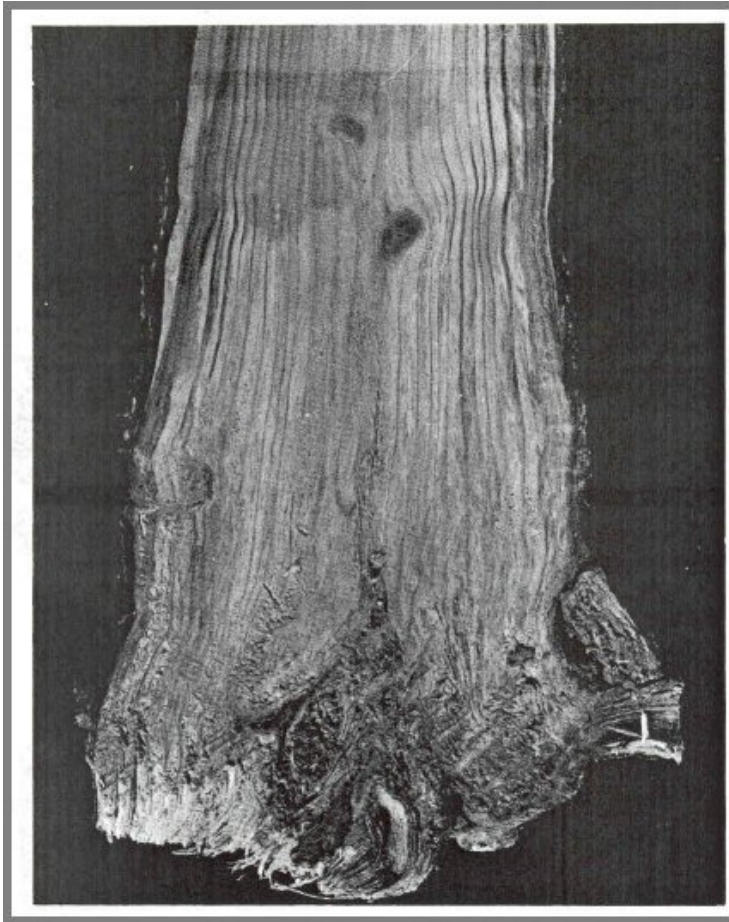
# *Heterobasidion annosum*





# *Heterobasidion annosum*

*Trimming to reduce risk*



# Signs of Quarantine Pests

*“Logs exported under these requirements to China from B.C. will be inspected for signs of quarantine fungal organisms listed in Annex 1. Logs with signs of quarantine fungal organisms will not be included in the export consignment.”*

Logs must be reasonably free of bark beetles, wood borers and signs of fungi

# Signs of Quarantine Pests



Unless pests are in outbreak, sporadic occurrence of insects or fungi could be expected

Occurrences in excess of those expected in healthy standards should not be exported



# Species Not to be Exported

*“For logs exported under these requirements to China from B.C., CFIA will issue an official phytosanitary certificate identifying the Latin formal names and harvest areas of the logs. Logs of Chamaecyparis lawsoniana or Taxus brevifolia will not be exported to China under these import requirements.”*

Requirement established to prevent entry of *P. lateralis* (Oregon)

Harvest should not include species





# Treatment

*“CFIA will carry out inspection on logs to be exported to China. If live quarantine pests, which are identified in Annex 1, and are possible to escape in the process of loading, unloading and transportation, are found on the surface of logs, CFIA will take necessary quarantine measures to ensure safety, and will also give clear indication of the names of live quarantine pests found on the surface of logs in the additional declaration section of the phytosanitary certificate.”*



# Treatment

Infested logs can be exported by other certification options: treatments or debarking

MBR treatment requires 80 gm/m<sup>3</sup> above 15°C or 120 gms/m<sup>3</sup> for temperatures between 5°C -15°C

Where surface pests are found in excessive numbers, a surface treatment could be used and prescribed on the certificate

# Certification

*“CFIA will issue a phytosanitary certificate for each shipment of logs found to be complying with the requirements. The certificate will contain the following additional declaration: ‘The logs in this shipment will be fumigated upon arrival in Putian port (or approved ports) of China.’”*

# Other Requirements

Shipments will be inspected by CIQ upon arrival

Fumigated in a timely manner and if the shipment includes pine processed wood will be heat treated for pinewood nematode

Non-compliances could result in suspension of imports under the program

CFIA will report on pest outbreaks