

BULETIN EKSPOT KAYU-KAYAN

Timber Export Bulletin

DIKELUARKAN OLIH LEMBAGA PERINDUSTRIAN KAYU MALAYSIA/ISSUED BY THE MALAYSIAN TIMBER INDUSTRY BOARD

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SUBJECT: Stacking and Seasoning

1. The minimum seasoning periods recommended in Appendix II of the M.G.R. are based on proper seasoning practices. If these proper seasoning practices are not fully adhered to, it is most likely that not only the required degree of seasoning will not be achieved within the recommended seasoning periods, but also seasoning defects such as twisting and excessive splitting will develop during seasoning.
2. It is therefore recommended that the following proper stacking and seasoning practices are adopted:-

Foundations of seasoning stacks:

The stacks of timber should not be more than about 1.8 m (6 ft.) wide at most, otherwise drying in the centre of the stack may be very much retarded; the length will depend on the size of the timber, the height on the facilities for handling and the availability of space.

A generous space (not less than 45 cm or 18 in) should be left between adjacent stacks, and the ground below and round the stacks must be free of weeds and rubbish.

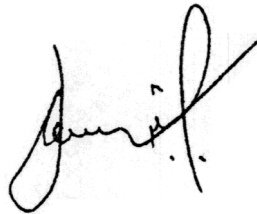
The stacks should be supported, preferably on movable piers of brick or concrete, 0.3 m (1 ft.) high, which can be used repeatedly; the distance between the centres of the piers, measured along the length of the stack, should be equal to the spacing of the stickers.

Stacking:

The stickers should consist of dressed timber of uniform thickness; throughly air-dried to minimise stain, decay and checking in the timber they support. They must be in vertical rows, one above the other, and uniform drying of the planks at the outside of the stack will be assisted if all their edges are in the same vertical plane.

A space of 15 mm to 50 mm ($\frac{1}{2}$ " to 2") should be left between adjacent boards to allow the air to pass vertically through the pile. Any variation in the thickness of the boards, or any effect of taper in badly sawn boards, must be made good by packing-pieces as stacking proceeds.

3. The seasoning date must be written in ink on a suitable label of paper or cardboard which is then pinned conspicuously on one end or side of the stack. Besides the seasoning date, the label must also indicate the type of timber and the size or sizes (width and thickness) and bear the initials of the person who is authorised to date the stack. The seasoning label must remain with the stack until the timber has been graded by the Timber Grader (for non-checkgraded parcels) or checkgraded by the Quality Control Inspector. If a stack has more than one seasoning date then a separate seasoning label must be used for each date, and the line separating the two dates must be clearly indicated, otherwise the later date will be assumed to apply to the whole stack.



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