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This is a compliance document for circulation to customers, manufacturers and suppliers. Please make sure the appropriate people in your company are given a copy of this document.

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Purpose

The purpose of this specification is to inform customers and suppliers how pallets for the packaging of finished goods shall be supplied.

Guidance

Our experienced staff members are available to answer any queries regarding the content of this specification.

All queries regarding the requirements of this specification should be directed through the customer's Account Manager.

Responsibility

Customers who own their own pallets must ensure that these meet the requirements of this Specification.

Chep and Loscam have a pallet hire system called Pallet Pooling, whereby the pallets remain the legal property of the company. Customers who use Chep or Loscam pallets shall provide their account number to Vinpac in order for hire pallets to be transferred when required. Information on Chep and Loscam pallet hire is available at www.chep.com/Why_CHEP/Pooling and www.loscam.com/en/services/pallet-pooling

Requirements

Vinpac uses automated palletisers therefore the dimensional tolerances are crucial to maintain efficiencies.

To ensure Vinpac can carry out the correct product stack configuration, the pallet dimensions or size being supplied must be given to your Account Manager or Customer Service Representative prior to bottling.

Pallets sized 1165 mm x 1165 mm x 150 mm must conform to the Australian Standard AS 4068-1993.


International sized pallets must conform to ISA 6780:2003 and AS4762:2000

Acceptable standard sizes and tolerances for Vinpac automated palletisers are contained in the following table:

Market	Measurement (tolerances)
Australian 2 way entry	1165 (+/-20) x 1165 (+/-20) x 150 (+1/15)
UK 4 way entry	1200 (+/-20) x 1000 (+/-20) x 162 (+3/-10)
USA 4 way entry	1219 (+/-20) x 1017 (+/-20) x141 (+3/-10)
USA 2 way entry	1130 (+/-10) x 1130 (+/-10) x105 (+/-3)
EURO 2 way entry	1130 (+/-10) x 720 (+/-10) x100 (+/-3)

Criteria and Specification

Criteria	Specification
Pallet standards	Pallets to be made of hardwood or well-seasoned soft wood that has no critical defects.
	The maximum weight rating must be suitable for the projected load plus a 10% extra safety rating.
	No large longitudinal cracks that could cause the board to break.
	No cracks across the width of the board which could result in a broken board.
	Knots and holes to be less than 50% of the board width.
	No protruding nails greater than 1mm or large protruding splinters.
	All pallets to be supplied the correct way up.
	All boards to be secured to the pallet. No missing, damaged or misshapen boards.
Pesticides and Moulds	No fungus or mould to be present.
	Any fungicide used to treat timber should prevent mould without damage or health risks to people or product or giving off offensive odors.
Timber treatments	No chemicals, powders or oils to be present.
	Must be pest free and free of loose dirt and rubbish.
	Approved heat treatment and fumigation to be used on export pallets as required.

 Pallets being used for export of goods must have a fumigation certificate from the pallet supplier supplied to Vinpac.

References

Winemakers Federation of Australia - Wine Packaging guidelines November 2012

www.wfa.org.au

Australian Standard AS 4068-1993 Flat Pallets for Materials Handling