



## Guidance for equipment sourced from Australian vs international commercial suppliers, gifted or sourced through collaborations

### Equipment-specific Australian Standards

Some equipment types have their own Australian Standard describing requirements for its manufacture, materials, safety features, installation or commissioning. Standards can be found by searching the TechStreet database through the library <https://databases.library.curtin.edu.au/?letter=T> for a key word associated with your equipment.

Purchasing equipment from an Australian supplier should ensure it complies with the relevant Australian Standards, but you must check to be sure. If the equipment does not meet a relevant Australian Standard, then it must be inspected as discussed below. If the equipment is available from an Australian supplier, then you should purchase it through them rather than from an international supplier.

Equipment purchased from an international supplier will require inspection, potentially modification and certification by a licensed Australian engineer to ensure compliance with relevant Australian Standards, at your expense.

Equipment gifted to Curtin or supplied by a collaborator will also require inspection by a licensed engineer, as described above.

### Australian Electrical Safety Standard

Electrical equipment must comply with the Australian/New Zealand Standard 3820:2020 Essential safety requirements for electrical equipment. Purchasing electrical equipment from an Australian supplier should ensure it complies with the AS/NZS 3820:2020, but you must check to be sure. If the equipment does not meet this Standard, then it must be inspected as discussed below. If electrical equipment is available from an Australian supplier, then you should purchase it through them rather than from an international supplier.

Electrical equipment purchased from an international supplier will require inspection, potentially modification and tagging by a licensed Australian electrician to ensure compliance with Australian Electrical Safety Standards, at your expense. Contact Curtin's Electrical Department in PF&D for advice and costings: <https://properties.curtin.edu.au/home/online-form/>.

Equipment gifted to Curtin or supplied by collaborator will also require inspection by a licensed electrician, as described above.

### Materials Banned From Import

Australia has a ban on the use of asbestos and engineered stone, but other countries do not, so it is important to check that your equipment does not contain either asbestos or engineered stone.

Without a licence, it is illegal to import equipment containing certain ozone depleting substances and synthetic greenhouse gases, so you must ensure any equipment bought from international suppliers complies with the Ozone Protection and Synthetic Greenhouse Gas Management Act.

Guideline by the Biosafety Partner, for annual review.