

DECOMMISSIONING, DISMANTLING AND DISPOSING OF PLANT/EQUIPMENT

Disposing of plant/equipment may include reselling, in full or part, scrapping, waste disposal or recycling

The Supervisor/Person in control of the activity is to ensure:

- the same procedure to identify any hazards inherent in the process of decommissioning and dismantling the plant/equipment is followed in accordance with the Code of Practice "[Managing the risks of plant in the workplace](#)",
 - A risk assessment is to be conducted prior to disposal where the act of disposal presents a hazard in accordance with the HSW Handbook chapter "[Hazard Management](#)".

The risk assessment should include considerations of:

 - hazardous chemicals, including asbestos. (For radiation equipment refer to the HSW Handbook Chapter [Radiation Safety Management](#) and speak to the HSW team.)
 - electrical isolation and energy dissipation of the plant/equipment.
- the plant/equipment is dismantled in accordance with the designer's and manufacturer's instructions where applicable.
- all items are rendered safe (disabled) prior to disposal (e.g. electrical isolation and energy dissipation; removing the power cord, or releasing any contained pressure).
- any documentation relating to the plant/equipment is available to the person carrying out the decommissioning process.
- the person who decommissions or dismantles the plant is a competent person. (Engage licensed contractors where required);
- where the plant/equipment is hard-wired or part of the building infrastructure that [Infrastructure Branch](#) is contacted. (In most cases Infrastructure Branch will engage and manage any external contractors on the area's behalf.)
- information relating to the plant/equipment design, registration, installation, operation and maintenance is provided with the plant to the reseller or buyer.

If the plant is to be scrapped, used for scrap or spare parts

The Supervisor/Person in control of the activity:

- should consult with the recycling or waste disposal authorities or organisations so the plant/equipment can be made safe to load, transport, unload and dispose of;
- must inform the person that the plant/equipment is being supplied as scrap or spare parts and the plant/equipment in its current form is not to be used as plant/equipment. This must be done in writing or by marking the item of plant/equipment.

It is the responsibility of the Supervisor/Person in control of the activity to arrange and bear the costs for the removal of plant/equipment from the University.

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