



To arrive at a value for chilled items which are not purchased, consideration will need to include the following factors;

If it were destroyed, would it need to be replaced?

What activity and associated costs would be required to obtain replacements?

Would this involve the re-running of research projects?

Higher values obviously warrant a higher degree of care and protection. These can easily be split into several tiers to suit, an example being;

Dedicated unit.

Centrally monitored high temperature alarm, including door monitoring capabilities (preferably including centrally accessible data logging capabilities).

Power supply backed up with independent generators.

Switch to alternative refrigeration plant.

Identify suitable alternate chilled storage facilities, including transit/transfer arrangements, for swift relocation of the goods in the event of a fault occurring.

Ideally a dedicated unit

If not a monitored alarm, a minimum of an audible high temperature alarm, preferably including door monitoring capabilities.

For free standing units, the power supply should be hard wired – a direct cable connection, not plugged in on a switched standard three pin plug. This avoids the risk of accidental disconnection.

If not connected to any form of backup power generation, an estimate of how long the unit can hold an adequate minimum temperature should be entered into a central log. If the outage is nearing that limit with no firm indication of restoration of supply within the deadline, an alternative storage location (including transit to) will be needed.

Form of audible temperature alarm.

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An estimate of how long the unit can hold an adequate minimum temperature should be entered into a central log. If the outage is nearing that limit with no firm indication of restoration of supply within the deadline, an alternative storage location (including transit to) will be needed.

Based on a loss predictability v's risk treatment.

Implement the chosen techniques

3.

