



Application Checklist for a Physical Containment Facility Level 1

Checklist against the requirements for certification under the Gene Technology Regulator's *Guidelines for Certification of Physical Containment Facilities PC1 Facility Version 1.1 – 30 March 2007*

Please Note

- The use of this checklist proforma is **not** mandatory in order to conduct an inspection of certified facilities for compliance with the requirements of certification outlined in the *Guidelines for Certification of Physical Containment Facilities PC1 Facility Version 1.1 – 30 March 2007*. Rather, it is provided to assist those who find it convenient to use for the above mentioned inspection.
- This proforma is based on the requirements of certification as detailed in the Gene Technology Regulator's *Guidelines for Certification of Physical Containment Facilities PC1 Facility Version 1.1 – 30 March 2007*. **Applicants must refer to these guidelines for full details of the requirements before confirming compliance on the application form.**
- If in answer to any of the questions below it is indicated that the facility does not meet the requirements of certification as listed in the Guidelines or may not be able to meet the expected conditions of certification as listed in the Guidelines, then this information should be reported under section 3 of the *Application for the Certification of a Physical Containment Facility* along with any suggested strategies to enable certification of the facility.
- **Please do not send this report to the OGTR unless specifically requested.**

What 'Facilities and fittings requirements' must be met?

If the facility will contain dealings with GM animals only , the facility must comply with the requirements in the following sections:	Facilities and fittings (A) & (B)
If the facility will contain dealings with GM micro-organisms only , the facility must comply with the requirements in the following sections:	Facilities and fittings (A) & (C)
If the facility will contain dealings with GM micro-organisms within an animal(s) , the facility must comply with the requirements in the following sections: <i>Note: if the dealing involves GM micro-organisms within a non-GM animal, the animal must be treated as if it were GM.</i>	Facilities and fittings (A), (B) & (C)

If the facility will contain dealings with **non-GM plants that contain or host GMOs**, the facility must comply with the requirements in the following sections:

Facilities and fittings
(A), (C) & (D)

Organisation name:	
Facility name:	
Inspected by:	
	Date:

General requirements					
		Yes	No	Notes/Details	
Capacity to comply	Demonstrated capacity to comply with the conditions of certification that will generally be applied to a certified PC1 Facility (these conditions are set out under <i>Guidelines for Certification of Physical Containment Facilities PC1 Facility Version 1.1 – 30 March 2007</i>)				
Facility and fitting requirements					
A) Requirements for all facilities					
Facility	Fully enclosed space bounded by walls, doors, windows, floors and ceilings				
B) Requirements for facilities containing dealings with GM animals					
Doors and windows	Any doors or windows able to be opened are lockable				
	Windows that are able to be opened are screened to prevent entry and exit of arthropods				

		Yes	No	Notes/Details
Facility boundaries	Designed to prevent the escape of GM animals being contained			
Openings	Openings in walls, ceiling or roof (such as air vents) screened with rodent proof mesh			
Drainage exits	Any drainage exits are fitted with barriers to prevent animals from entering or escaping the facility			
	For dealings that will involve the use of a GMO capable of being transmitted by arthropods			
	Drainage exits must be designed to prevent the entry or exit of arthropods via the drains			
C) Requirements for facilities containing dealings with GM micro-organisms				
Floors and benches	Cleanable, easily decontaminated and resistant to damage by cleaning agents and/or disinfectants to be used in the facility			
Decontamination of hands	Washbasin fitted OR			
	Other means of decontamination of hands (eg dispensers containing decontaminant solution)			
Storage of protective clothing	Designated storage or hanging provisions available in facility			

D) Requirements for facilities containing dealings with non-GM plants that contain or host GMOs				
		Yes	No	Notes/Details
Facility boundaries	Rigid, durable and suitable for the environmental conditions in which the facility is located, and able to withstand expected wear and tear without loss of containment			
	Any transparent sections are made of glass, polycarbonate sheeting or similar durable material			
	Boundaries impact resistant or protected from impact			
	Entry of surface run off water prevented			
Openings in boundary	Any openings in walls, ceiling or roof, (eg windows, vents, air-conditioning vents or ventilation inlet/outlets) are screened or filtered at the facility boundary to prevent the entry or exit of arthropods, including, if applicable, any arthropods used for pollination			
	Screening mechanically strong enough to resist airflow load, regular cleaning and is corrosion resistant			
Drainage exits	If present – fitted with a barrier to prevent entry and exit of rodents and arthropods			