

Annex I: PA 08500/21 - Conditions to be annexed to permit as an approved document.

Commencement of Works

- 1) Prior to the commencement of any works on site, ERA's Compliance and Enforcement Directorate is to be formally notified at least five (5) days ahead on: ced.consult.era@era.org.mt.

Environmental Permitting

- 2)
 - a. The conditions set out in the Waste Management (Activity Registration) Regulations (S.L. 549.45) shall be adhered to.
 - b. Should any of the activities on site exceed the thresholds set out in the same regulations, an environmental permit from ERA shall be required. Application forms can be found on <https://eris.eraportal.org.mt/>.
- 3) The Permit holder shall ensure that:
 - a. the manure clamp and all the various animal holding units are laid to falls to the animal waste cesspit through a settling tank;
 - b. the settling tank is connected to the cesspit by means of a T-shaped pipe or half H pipe, that ensures that any solids present in the wastewater remain in the settling tank;
 - c. if located outdoors, the settling tank is properly and totally covered so as not to allow penetration of any foreign material or rainwater. Metal grilles or slatted roofs shall not be allowed;
 - d. the manure clamp and cesspit are appropriately ventilated, and the accumulation of explosive, toxic or corrosive gases in the cesspit is avoided;
 - e. the area surrounding the cesspit is rendered impermeable and the ground laid to falls towards the cesspit;
 - f. the manure clamp, cesspits, and settling tank are impermeable and constructed in a manner that does not allow any leakages, seepages, discharges or spillages to the surrounding environment or into the underlying ground; and
 - g. all pipework linking the manure clamp, animal holding units, settling tank and cesspits is closed and not open to the elements, and all connections are duly sealed and leakproof.
- 4) Should any combustion plants such as generators and boilers be present on site exceeding the rated thermal input of 1 MWth applicant is to apply for an Environmental permit in line with S.L.549.122. Application forms can be found on <https://eris.eraportal.org.mt/>.

Containment and disposal of surface water runoff

- 5) The development shall not be allowed to result in any intended or unintended discharge of surface water (other than clean overflow from runoff-collection reservoirs), wash waters, operational effluents or overflows, sewage, spillages, seepages or leakages from the development site into the ground or onto any surrounding lands or into the sea.

Waste management

- 6) All operations concerning the management of waste are subject to all relevant regulations, including the Waste Regulations (S.L.549.63) and the Waste Management (Activity Registration) Regulations (S.L.549.45).

Mitigating light pollution

- 7) The development shall not be a source of light pollution, especially at night and shall also include all necessary measures to pre-empt adverse impact on the surrounding rural and coastal environment. To this effect:
- a) No floodlighting shall be allowed for the outdoor areas and all lighting shall be of full cut-off type and horizontally installed with no direct emissions above the horizontal (ULR=0%);
 - b) The total luminous flux of luminaires installed in the outdoor areas shall not exceed 20 lm/m² for the task area, i.e. the area to be illuminated. Large areas with greening/landscaping shall not be consider as task area;
 - c) The illumination level of paths, e.g. greenhouse section, shall not be greater than 5 lux;
 - d) The colour temperature (CCT) shall not exceed 3000 K;
 - e) No decorative lighting on the plants and trees; and
 - f) Lighting shall be switched off, when the development is not in operation, to avoid continuous nocturnal lighting.

