17 June 2022 Reference: NMP 01

## **Noise Management Plan**

## The Granary Barns

## Parsonage Farm, Woodditton, Newmarket, Suffolk CB8 9RZ

The Granary Barns seeks to maintain a peaceful and tranquil environment at all times but especially when events take place and it is therefore important that measures are taken to ensure noise is maintained to a suitable level. The duty manager on site is responsible to ensure the following procedures are complied with.

- 1. This Noise Management Plan applies to the hours of operation of the facilities approved by planning permission reference: 12/00421/FUL, granted on 27/07/2012 and varied under planning permission reference: 18/01811/VAR, granted on 11/08/2020, and 22/00253/VAR, granted 22 April 2022, in particular conditions 4 and 5 of the latter permission which are as follows:
  - "4. The site shall not be used for events outside the hours of 08:00 hrs 00:30 hrs, except on New Years Day when the site shall not be used for events between 02:00 hrs and 08:00 hrs."
  - "5. No amplified music shall be played on the site outside the houses of 10:00 hrs 00:00 hrs (midnight) except on New Years Day when no amplified music shall be played on site between the hours of 01:30 hrs and 10:00 hrs."
- 2. The following physical measures, as detailed within the approved Cass Allen Noise Mitigation Follow-Up Assessment, reference RP03-19093 dated 10 July 2020, shall be maintained and retained in place for so long as the use continues in accordance with Condition 9:
  - Internal panelling and insulation within the roof structure
  - Internal secondary glazing systems installed to all windows
  - Sealing and internal boarding/insultation applied to timber doors and panels
  - Removal of doors to the eastern façade as a main egress point (emergency use only)
  - Enclosed porch to the western façade to ensure at least one door is closed at all times
  - · Re-commissioning of the in-built noise limiting system in the PA
  - Installation and commissioning of a 'traffic light' warning system to control noise not amplified through the PA system
- 3. The tamperproof noise limiting device shall be permanently installed and used at all times to limit the noise within the Barn such that the free field noise level at the nearest noise sensitivity boundary shall not exceed LAeq.15min= 35dB.
- 4. The tamperproof noise limiting device will be set and operated in such a way as to achieve the external noise levels detailed in Figure 1 of the approved Cass Allen Noise Mitigation Follow-Up Assessment, reference RP03-19093 dated 10 July 2020. This device will be serviced and calibrated regularly.
- 5. The speakers for the amplified music shall be located at the northern end of the Barn and face south.
- 6. The microphone for the sound limiting device shall be mounted at high level at a distance of 3 metres from the face of the speakers.
- 7. A separate sound system of four or six small line speakers shall be located throughout the Barn connected to a separate microphone and fixed output amplifier for the use of the announcements and speeches.

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8. The main access and egress to and from the Barn shall at all times be via the enclosed entrance porch in the western façade. All other external doors will be kept shut while amplified music is being played and only utilised to facilitate emergency egress from the building. Air Conditioning will be used to keep the building cool during the summer months, thereby preventing the need to open doors and windows.

9. External music within the courtyard shall be controlled to ensure inaudibility at Positions A1 and A2 below.



10. A sign shall be placed on the amplifier associated with the external sound system indicating the maximum permissible volume setting as per highlighted knob in the photograph below:



- 11. The audibility of any music will be checked by event staff when the music commences and then at a frequency of not less than once per hour whilst music is playing. Where music is audible at Positions A1 and A2, the associated amplifier will be adjusted or the musician notified and managed accordingly.
- 12. All electronic equipment shall be serviced and checked at regular intervals as recommended by suppliers.
- 13. All vehicles shall be parked in the designated area to the south of the Barn. Patrons leaving the site at unsociable hours will be asked to remain in the building until their driver arrives to collect them.
- 14. When clearing in the evening, glass bottles will be left in the glass bins provided on site until the following morning to avoid excessive noise when emptying the glass bins (unless it would be unsafe or impractical to do so).
- 15. All suppliers who will be playing amplified music will be required to read and sign a copy of the Noise Management Plan prior to the event. Copies of the signed Noise Management Plan will be kept on site.
- 16. In the unlikely event that any complaints are received or changes made that may impact noise levels, details will be recorded and this Noise Management Plan will be reviewed in conjunction with the Local Planning Authority.