

# Hayes McKenzie — Consultants in Acoustics

Future Moto - Rhydblwd Farm, Disserth, Powys

Noise Management Plan

Report HM: 3291\_R03\_INT1-0

14 February 2022

DRAFT - For Discussion

Future Moto - Rhydblwd Farm, Dissersh, Powys  
Noise Management Plan  
Report HM: 3291\_R03\_INT1-0,  
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Prepared for: Future Moto  
Rhydblwd Farm  
Dissersh  
Powys

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## 1. INTRODUCTION

- 1.1 The Noise Management Plan (NMP) has been developed to provide a framework and mechanism for the management of noise relating to site operations at Rhydblwd Farm, Disserth, Powys for Future Moto.
- 1.2 The NMP covers all activities that fall outside the existing permitted development rights associated with the development.
- 1.3 The development is proposed to incorporate the use of electrically powered bikes during these activities with the addition of a number of petrol driven bikes which are associated with Instructors and Guides to the Circuit.

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## 2. ACTIVITY PERIODS

### Hours of Operation

- 2.1 The times of site activity are as set out in Schedule 1 attached to the Consent (Planning Permission) Planning Conditions.

### Number of Vehicles

- 2.2 The number of vehicles on site and on track are as set out in Schedule 1 attached to the Consent (Planning Permission) Planning Conditions.
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### 3. NOISE LIMIT

- 3.1 No current standards exist for the control of noise from Electrical Bikes due to source noise levels being low as compared to internal combustion engine driven vehicles. As such, control of this source of potential noise is through limiting the number of active electric bikes on site.
- 3.2 Petrol Bikes will meet the legal requirements of the road as set out in the table below. Measurements will be undertaken in accordance with 78/1015/EEC: *COUNCIL DIRECTIVE of 23 November 1978 on the approximation of the laws of the Member States on the permissible sound level and exhaust system of motorcycles* or an agreed methodology with the Local Planning Authority following consultation with the Environmental Health Department.

Item	Class of vehicle	Maximum permitted sound level in dB(A)
1	Motor cycle of which the cylinder capacity of the engine does not exceed 50 cc	77
2	Motor cycle of which the cylinder capacity of the engine exceeds 50 cc but does not exceed 125 cc	82
3	Motor cycle of which the cylinder capacity of the engine exceeds 125 cc	86

- 3.3 All vehicles which are not supplied by Future Moto for use at the site will be subject to a noise test which will be undertaken in accordance with 78/1015/EEC or any agreed methodology with the Local Planning Authority.
- 3.4 All noise tests for visitor petrol engine bikes will be logged and held for a minimum 24 month period and provided following a reasonable request by the Local Planning Authority.
- 3.5 Measurements of visitor bikes will be required prior to access to the site being granted by the site operator.

#### **CLEUD, Events and Permitted Development Operations**

- 3.6 All vehicles which are not supplied by Future Moto for use at the site will be subject to a noise test.
- 3.7 All noise test results for visitor petrol engine bikes will be logged and held for a minimum

24 month period and provided following a reasonable request by the Local Planning Authority.

- 3.8 Such measurements will inform any revisions proposed to the NMP during the review process as set out in Section 5.

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## 4. NOTIFICATION & COMPLAINTS MANAGEMENT

- 4.1 Future Moto will ensure that neighbours to the development are provided with a copy of this NMP.
- 4.2 Future Moto shall retain noise records for a minimum of 12 months, unless there is any live query or a complaint in which case records shall be retained for up to two years if so requested by the Local Authority.
- 4.3 Future Moto shall keep a record of all noise complaints received (whether from the Council or otherwise) for a minimum period of 24 months and shall use reasonable endeavours to respond to noise complaints within 72 hours of receipt, explaining the activity and any relevant circumstances that may have led to the reason for the complaint.
- 4.4 Future Moto shall provide the Local Planning Authority with relevant details of any complaints they receive directly from local residents, ensuring compliance with Data Protection regulations.

## 5. REVIEW AND COMMUNITY LIAISON

- 5.1 This Noise Management Plan will be reviewed on a 12/24 month basis in consultation with the Local Planning Authority.