

Darley Moor Motor Cycle Road Racing Club Ltd

Darley Moor Motor Sports Centre

Noise Management Plan

Date November 2015

Reviewed 1<sup>st</sup> February 2023

Issue 1.5.1

## **Introduction.**

The Noise Management Plan (NMP) has been produced by Darley Moor Motor Cycle Road Racing Club Ltd. (THE CLUB) with advice from the local planning authority, Derbyshire Dales District Council (DDDC) and provides the frame work and mechanism for the management of noise relating to the motor racing circuit. THE CLUB is the operator of Darley Moor Motor Sport Centre.

The Darley Moor Motor Sports Centre has operated for many years under various temporary planning consents, but since 1996 has operated under a permanent planning consent issued by Derbyshire Dales District Council (the Planning Consent).

The NMP has the primary aim being to reduce the impact of noise within the local community. In addition it provides that the required controls are imposed on all activities and to ensure compliance with the planning permission and to mitigate the impact on the environment. The NMP will be subject to annual review.

The NMP is intended to be a management control document to ensure continual improvement in the management procedures, processes and controls which cover all aspects of mitigating the noise impact. The NMP will be reviewed constantly in line with good operational practice and improvements in noise measurement techniques and noise reduction, and is therefore subject to publication of revisions at the discretion of THE CLUB.

THE CLUB has voluntarily operated under a number of controls in the past and decided to formalise these in this NMP.

## Noise Management Procedures

### 1. Purpose

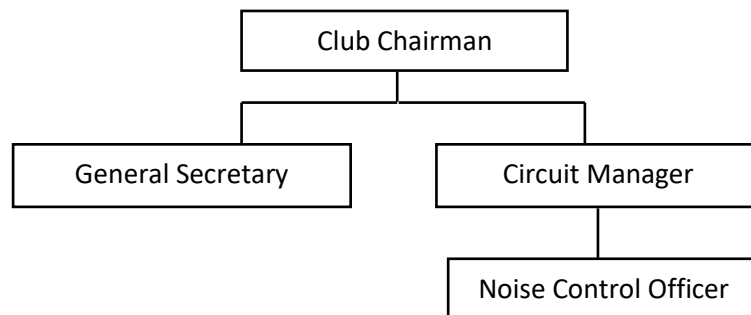
- 1.1 The NMP is used to ensure compliance with the planning permission, to ensure noise impacts are mitigated and to serve as a reliable source of information for THE CLUB, the sports centre, the DDDC and neighbours.

### 2. Scope

- 2.1 The NMP applies to the use and operation of the Sports Centre.

### 3. Responsibility & Authority

- 3.1 The Club Chairman is responsible for overall management of the Sports Centre.
- 3.2 The General Secretary is responsible for issuing contracts for the hire of the Sports Centre.
- 3.3 The Circuit Manager is responsible for the day to day operation of the Sports Centre.
- 3.4 The Noise Control Officer is responsible for control on non-race days by managing the noise measuring equipment and providing noise management advice for all track activity.
- 3.5 Race Meeting Organisers, Track Day Operators, track hirers and their staff and employees are responsible for events within their hire period and for their clients, club members and race competitors.
- 3.6 THE CLUB will ensure that all hirers of the motor sports centre shall comply with Appendix C- G of this document.
- 3.7 The management structure of THE CLUB with regards to noise management is as follows:



The Club Chairman – Don Ryder

The Club General Secretary – Eddie Nelson

The Circuit Manager – Andy Barber

The Noise Control Officers – John Clark & Trevor Shelton

**4. Event Organisation and Management - Racing. See also Appendix C**

- 4.1 The Club General Secretary shall manage the Race Calendar to ensure that:
  - 4.1.1 There shall be a maximum of 14 days of qualifying, race practice and racing each season (March - October) and within that race season there shall be:
  - 4.1.2 No more than 7 race days on a Sunday and no more than one Sunday per month in any season.
  - 4.1.3 No more than 2 consecutive days racing will take place at any time in any season.
  - 4.1.4 There will be at least seven clear days between events consisting of one or two days.
  - 4.1.5 The Club will notify the Local Authority of all race dates at least 28 days before the commencement of any race date.

**5. Event Organisation and Management - Track Days. See also Appendix D**

- 5.1 The Club General Secretary will manage the Calendar to ensure that no more than two Track Days are held in any week. Those Track days shall be limited to operating during the hours of 10.00 and 17.00 on any day. Track days will not take place on Sundays.

**6. Event Organisation and Management - Basic Skills and Driving Tuition. See also Appendix E- G**

- 6.1 The Club General Secretary will manage the Calendar to ensure that no more than three basic skills courses or driving tuition days shall take place in any week. These days will be limited to operating between the hours of 10.00 and 17.00 on any day. There will be no such days operating on a Sunday.

**7. Event Organisation and Management - General**

- 7.1 The Club General Secretary will ensure that all Hirers of the venue are aware that all requirements of the NMP applicable to their event are part of the contract between the parties. The hirers shall in turn be required to advise all their Officials and Clients of the requirements of the NMP.
- 7.2 The General Secretary shall make sure that the noise limits are included in all contracts, hire agreements, and operational regulations. All contracts, hire agreements and operational regulations shall require all riders/ drivers on the race track are to be notified of the noise limits for each individual day.
- 7.3 All organisers shall be notified of the provisions of the relevant requirements contained in the Appendix C- G.
- 7.4 The General Secretary will ensure that all contracts, track hire agreements and operational regulations shall require the Race Meeting Organisers, Track Day organisers or hirers to advise all riders/ drivers of the noise management controls.
- 7.5 For all other activities including for example but not by way of limitation cycling and athletic events the Police Dog Training and Dog Shows, the General Secretary shall ensure that all organisers are aware that there must be no vehicular activity on the race track save that of Official and Emergency vehicles required in the organisation of the event.

- 7.6 The Circuit Manager and the Noise Control Officer will monitor the noise limits through the static noise test procedure to ensure appropriate noise limits are respected and action is taking against transgressions.
- 7.7 The Club Chairman or the Circuit Manager shall ensure that both permanent and temporary signage is provided within the Paddock and Assembly Area informing participants of the applicable daily noise management limits.

## **8. Noise Monitoring.**

- 8.1 The Circuit Manager shall ensure that the Noise Monitoring Equipment (NME) is used on all occasions that the Sports Centre is in use for Racing, Track Days and Basic Skills Days.

## **9. Notification, Complaints Management and Community Liaison.**

- 9.1 The Club Chairman will ensure that THE CLUB web site incorporates the following:
  - 9.1.1 Race Calendar identifying each race event and the relevant noise limit. The Race Calendar will be updated if required throughout the season.
  - 9.1.2 A rolling schedule of Sports Centre use shall be published on the website identifying the activity and the relevant noise limit.
- 9.2 The General Secretary shall provide DDDC prior to the 1<sup>st</sup> day of each month a schedule of all Sports Centre activity providing details of the day & date track operator, type of day, and noise level.
- 9.3 After each month the General Secretary will provide DDDC with a copy of the same schedule from 9.2 highlighting any changes or supplementary information.
- 9.4 THE CLUB shall retain noise records for a minimum of 12 months but where there is any live query or a complaint, then records shall be retained for up to two years if so requested by DDDC.
- 9.5 THE CLUB shall keep a record of all noise complaints received (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. DDDC shall provide promptly copies of all complaints received including details of location, time and details of the complaint.
- 9.6 THE CLUB shall provide DDDC with copies of any complaints they receive directly from local residents.

## **10. The Darley Moor Noise Liaison Forum.**

- 10.1 This forum shall meet once the membership of the forum can be agreed as and when required to discuss noise issues relevant to the venue. Currently membership of the forum cannot be agreed so meetings only take place with the Club and DDDC officials as required.

## **11. Noise Management Plan Review Mechanism**

- 11.1 The Noise Management Plan will be reviewed annually.

## Appendix A – Glossary

In this Noise Management Plan, the following words and phrases shall have the following meanings:

<b>“ACU”</b>	means the Auto-Cycle union, the national governing body of motorcycle sport in the United Kingdom.
<b>“105 db(A) Vehicles</b>	means those vehicles that have passed a static noise test limit of up to 105 db(A) measured in accordance with measurement criteria of the relevant Motor Sport Governing Body.
<b>“102 db(A) Vehicles</b>	means those vehicles that have passed a static noise test limit of up to 102 db(A) measured in accordance with measurement criteria of the relevant Motor Sport Governing Body.
<b>“DDDC”</b>	means Derbyshire Dales District Council
<b>“DMLF”</b>	means Darley Moor Liaison Forum
<b>“THE CLUB”</b>	means Darley Moor Motor Cycle Road Racing Club Ltd the operators of Darley Moor Motor Sports Centre.
<b>“DMMSC”</b>	means Darley Moor Motor Sports Centre
<b>“Noise Control Officer”</b>	means any employee or agent of THE CLUB who has been trained in the testing and recording of the noise monitoring equipment.
<b>“Noise Management Plan”</b>	means this entire document
<b>“NME”</b>	means the noise monitoring equipment at Darley Moor Motor Sports Centre.
<b>“Planning Permission”</b>	means the planning permission dated 1996 and contained in Appendix H
<b>“Race Day”</b>	means a day or number of consecutive days consisting of practice, qualifying and racing involving vehicles which takes place on the Race Track licenced under a permit issued by a relevant motor sport governing body.
<b>“Race Track”</b>	means the asphalt track upon which circuit activity takes place
<b>“Relevant Motor Sport Governing Body”</b>	<p>includes the following:</p> <p><b>ACU</b> – The Auto-Cycle Union, the national governing body of Motorcycle sport in the United Kingdom.</p> <p><b>MS-UK</b> – The Motorsport - UK, the national governing body of motor sport in the United Kingdom.</p>

**MCRCB** – The Motor Cycle Racing Control Board the recognised organiser of all national motor cycle road racing in the United Kingdom.

**“Static Testing”**

means the rules & procedures for static testing as set out by the relevant motor sport governing body

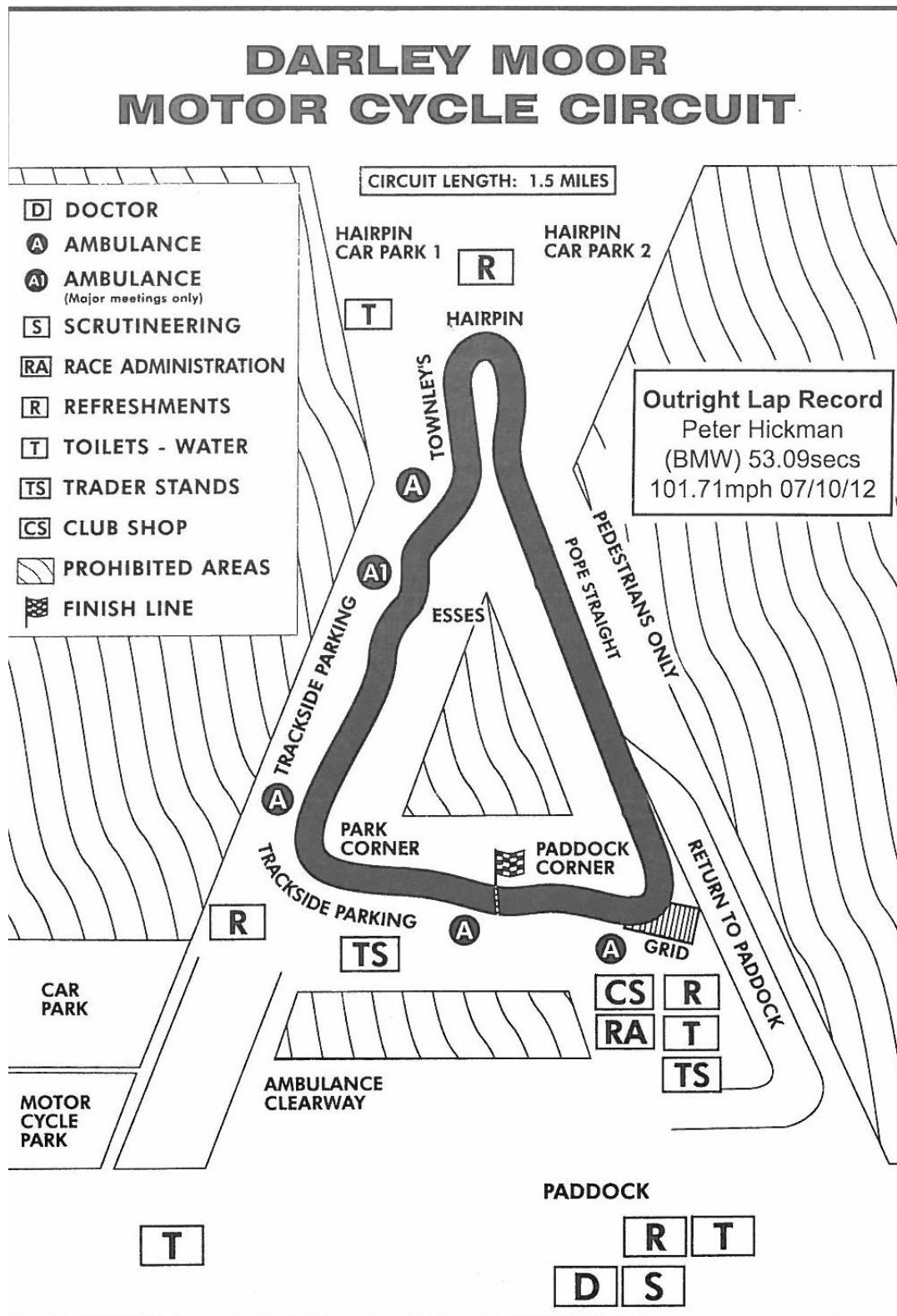
**“Test Day”**

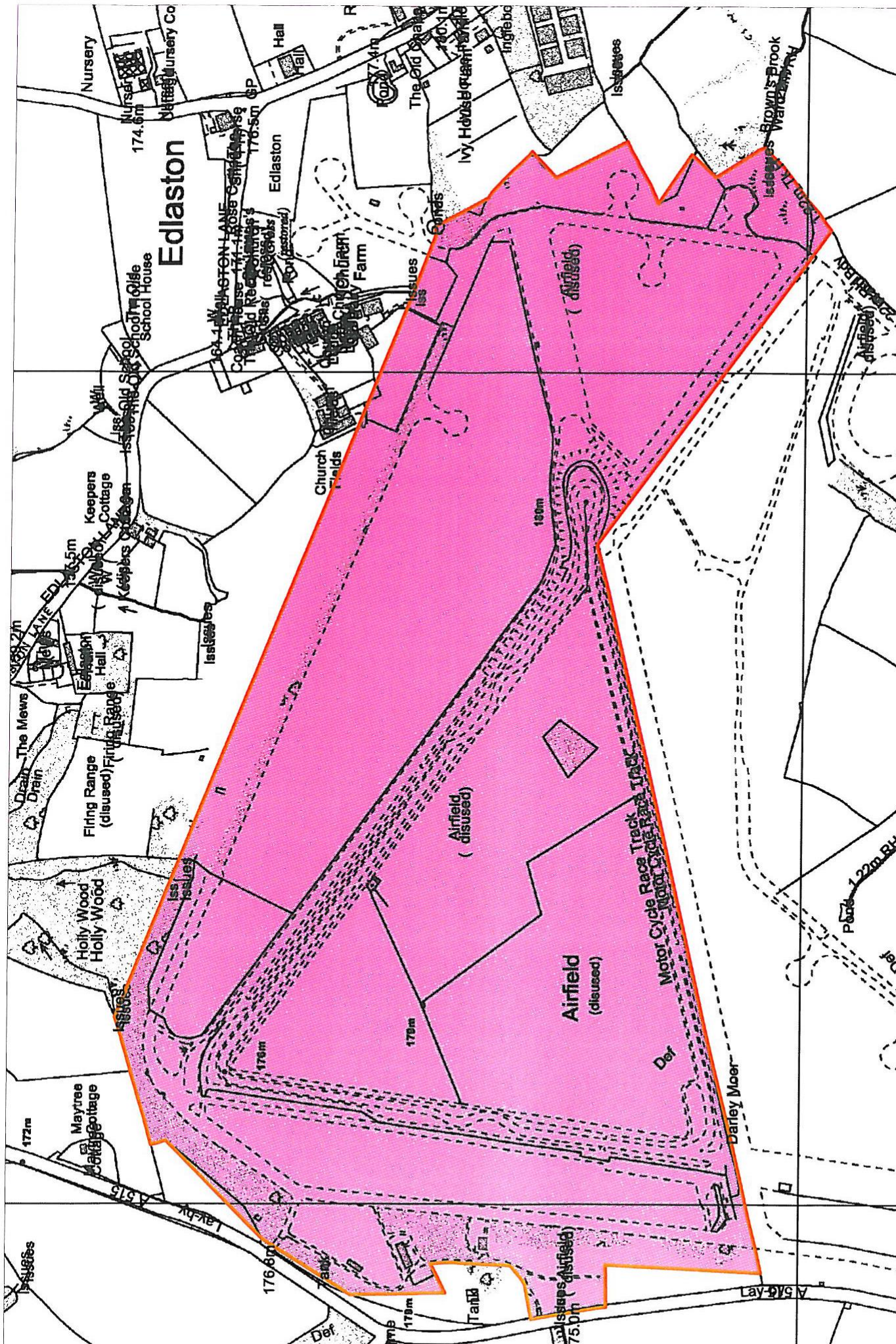
means the use of the track for the setting up of vehicles for racing.

**“Track Day”**

means the use of the track for machines that may NOT exceed the 102 db(A) noise limit.

Appendix B – Circuit Plan and Darley Moor Motor Sports Centre Plan.





## **Appendix C – Race Day Management**

### **1. Scope**

- 1.1 The following shall apply in respect of “Race Days” at Darley Moor Motor Sports Centre.

### **2. Operating Hours**

- 2.1 Race vehicle movements on the Race Track including practice, testing, qualifying and racing may only take place during the following hours: 10.00 to 18.00.
- 2.2 It has been agreed with DDDC that racing engines may be started at 09.30 for noise testing prior to the track opening for racing.

### **3. Noise Limits and Measurement**

- 3.1 The sound levels generated by all vehicles participating in Race Meetings must be tested in accordance with the regulations of the ACU. The noise limit is 105 db(A).
- 3.2 The sound testing shall take place in the designated sound testing area and be conducted by an ACU approved Noise Control Officer.
- 3.3 Any vehicle failing the sound test will not be permitted to enter the race track but may be modified or repaired and re-presented for a further similar test. Any participant deliberately flouting the noise restrictions will be excluded from the event/activity.
- 3.4 By the end of the meeting the approved Noise Control Officer will supply the Clerk of the Course and the Circuit Management with a copy of his report for each race identifying the Race Number, make and model of each vehicle with confirmation that the vehicle has passed or failed the static noise test together with the results of any re-tests.
- 3.5 The General Secretary shall retain such reports as detailed in 3.4 for a period of 12 months.

### **4. Public Address System Use.**

- 4.1 THE CLUB will operate and maintain a public address system and ensure that sound levels are kept to the minimum level to maintain clear audibility for the spectators over the background noise.

## **Appendix D – Track Days**

### **1. Scope**

- 1.1 The following shall apply in respect of all Track Days at Darley Moor Motor Sports Centre. Any vehicle can take part in a Track Day except:
- 1.2 No Machines set-up for Racing are permitted  
Slick Tyres and hand -cut Slick Tyres are permitted
- 1.3 No on-board timing devices are permitted  
No timing of machines and riders is permitted from public areas.  
If any timing is found to be taking place that participant and his entourage will be asked to leave the circuit.

### **2. Operating Hours**

- 2.1 Vehicle movements on the Race Track are restricted to 10.00 to 17.00. It has been agreed with DDDC that engines may be started at 09.30 for noise testing prior to the track opening.
- 2.2 There will be no more than two non-consecutive Track Days in a week.
- 2.3 There will be no Track Days on Saturdays or Sundays.
- 2.4 Where there has been two consecutive Race Days there will be no Track Days during the four days before or after that race period.
- 2.5 Not more than 20 vehicles plus two instructor vehicles shall be permitted on the race track at any time during a Track Day.
- 2.6 Participants must be filtered on to the track at the start of the session.
- 2.7 There will be a lunch break of thirty minutes during the day.

### **3. Noise Limits & Measurement**

- 3.1 The sound levels generated by all vehicles participating in Track Days must be tested in accordance with the regulations of the ACU. The maximum noise limit is 102 db(A) as measured under the ACU Regulations.
- 3.2 The sound testing shall take place in the designated sound testing area and be conducted by an ACU approved Noise Control Officer.
- 3.3 Any vehicle failing the sound test will not be permitted to enter the race track but may be modified or repaired and re-presented for a further similar test. In addition there will be random noise tests conducted during the day and any machine failing that noise test will be retested after rectification.
- 3.4 There will be random trackside noise tests carried out during the day. Any vehicle failing the trackside noise test will be inspected and if it is found to be an accidental error the machine can be re-inspected after modification and/or repair.
- 3.5 Any participant deliberately flouting the noise restrictions will be excluded from the event/activity.
- 3.6 At the end of the meeting the approved Noise Control Officer will supply the person in charge of the Track Day and the Circuit Management with a copy of his report for each group identifying the machine with confirmation that the vehicle has passed or failed the static noise test together with the results of any re-tests.
- 3.7 The General Secretary shall retain such reports as detailed in 3.6 for a period of 12 months.

3.6 The Paddock public address system will be used only to keep the participants informed as to time - tables etc. The Circuit Public address system will only be used in an emergency situation.

## **Appendix E – Basic Skills Training Course Motorcycles.**

### **1. Scope**

- 1.1 The following shall apply in respect of Basic Skills Training Course for Motorcycles at Darley Moor Motor Sports Centre

### **2. Operating Hours**

- 2.1 Basic Skills Training will only take place between the hours of 13.00 and 17.00 and on a maximum of any two days in any month
- 2.2 Basic skills Training will not take place on a Saturday or Sunday.

### **3. Noise Limits and Measurement**

- 3.1 All machines must comply with the 105 db(A) noise limit and must be tested by an approved Noise Control Officer before entering the race track.
- 3.2 There shall be no more than 10 motorcycles and 2 instructors on the race track at any time.
- 3.3 The approved Noise Control Officer will supply the circuit management with 2 copies of a report giving the Make and model of the machine together with the result of the test before the end of the course.
- 3.4 Any machine failing the noise test can be re-tested after repairs or alterations.
- 3.5 The General Secretary shall retain a copy of the Noise Control Officer's report for a period of 12 months.
- 3.6 The Paddock public address system will be used only to keep the participants informed as to time tables etc. The Circuit Public address system will only be used in an emergency situation.

## **Appendix F – Basic Skills Training Course Karts.**

### **1. Scope**

- 1.1 The following shall apply in respect of Basic Skills Training Course for Karts at Darley Moor Motor Sports Centre

### **2. Operating Hours**

- 2.1 Basic Skills Training will only take place between the hours of 10.00 and 14.00 and on a maximum of any two days in any month
- 2.2 Basic skills Training will not take place on a Saturday or Sunday.

### **3. Noise Limits and Measurement**

- 3.1 All machines must comply with the 98 db(A) noise limit and must be tested by an MSA approved sound tester using the static test method before entering the race track.
- 3.2 There shall be no more than 4 karts spread around the whole race track at any time.
- 3.3 The approved Noise Control Officer will supply the circuit management with 2 copies of a report giving the make and model of the machine together with the result of the test before the end of the course.
- 3.4 Any machine failing the noise test can be re-tested after repairs or alterations.
- 3.5 The Track Manager shall retain a copy of the Noise Control Officer's report for a period of 12 months.
- 3.6 The Paddock public address system will be used only to keep the participants informed as to time tables etc. The Circuit Public address system will only be used in an emergency situation.

## **Appendix G – Driving Tuition Motor Cycles & Motor Cars.**

### **1. Scope**

- 1.1 The following shall apply in respect of Driving Tuition Motor Cycles and Motor cars at Darley Moor Motor Sports Centre

### **2. Operating Hours**

- 2.1 Driving Tuition using Motor Cycles and Motor Cars will only take place between the hours of 9.00 and 20.00 on any number of days in any month

### **3. Noise Limits and Measurement**

- 3.1 All vehicles must be road legal before entering the race track.
- 3.2 A maximum of 20 vehicles are permitted on the race track at any one time.
- 3.3 All vehicles on the race track will be monitored by DMMCCRC NME trained staff and any vehicle found to be not road legal will be removed from the race track.
- 3.4 If any offending vehicles are not removed from the race track then the session must be RED flagged until all offending vehicles have been removed by the organisers.
- 3.5 The Paddock public address system will be used only to keep the participants informed as to time tables etc. The Circuit Public address system will only be used in an emergency situation.

**Appendix H – Planning Permission.**

The Planning Permission referred to in this document is:

Derbyshire Dales District Council Planning Permission DDD/0496/0240 dated 25<sup>th</sup> July 1996