

# 2008 Irish Challenge Championship

## in aid of Down Syndrome Limerick

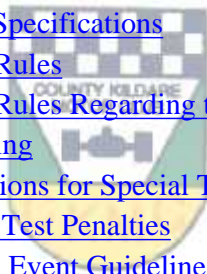


Round 1. C.K.M.C. 17th & 18th May 2008  
 Round 2. T.L.C. & M.C. 12th & 13th July 2008  
 Round 3. C.K.M.C. 6th & 7th September 2008



## Event Regulations

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### 1. Officials

The event will be run under the General Competition Rules of R.I.A.C./Motorsport Ireland (incorporating the provisions of the International Sporting Code of the F.I.A.), regulations issued for this event and any other Supplementary Regulations and Final Instructions as may be issued. In cases of dispute, the interpretation of these rules will rest with the organising committee.

	ROUND 1 - C.K.M.C	ROUND 2 - T.L.M.C.&C.C.	ROUND 3 - C.K.M.C.
<b>PERMIT NUMBER</b>	08/078	08/119	08/160
<b>CLERK OF THE COURSE</b>	Shane McMeel	Seamus O`Grady	Padraig Aylward
<b>ASSISTANT CoC</b>	Padraig Aylward	Joe Cahill	Joe Cahill
<b>MSI STEWARD</b>	Seamus O`Grady	Seamus O`Grady	Shane McMeel

<b>CLUB STEWARD</b>	<b>Graham Lenehan</b>	<b>Steven Geary</b>	<b>Tom Kirwan</b>
<b>SCRUTINEER</b>	<b>James O`Meara</b>	<b>James O`Meara</b>	<b>James O`Meara</b>
<b>SATURDAY SCRUTINY</b>	<b>9.00am</b>	<b>9.00am</b>	<b>9.00am</b>
<b>SUNDAY SCRUTINY</b>	<b>9.00am</b>	<b>9.00am</b>	<b>9.00am</b>
<b>EVENT START TIME</b>	<b>11.00am</b>	<b>11.00am</b>	<b>11.00am</b>
<b>VENUE</b>	<b>Murroe, Co. Limerick</b>	<b>Murroe, Co. Limerick</b>	<b>Murroe, Co. Limerick</b>

The organisers may **limit the number of competitors and entries will be accepted on a "first come first served" basis.**

#### **Class A and B:**

**Entry fee will be €100 per vehicle per day for Classes A and B(Inclusive of Personal Accident Insurance and One Event License).**

#### **Class C :**

**Entry Fee will be €100 for per jeep per day (Inclusive of Personal Accident Insurance and One Event License).**

#### **Classes:**

**Class A – Teams with 3 or more assisting devices. Each winch and locker is counted as an assisting device.**

**Class B – Teams with 2 or less assisting devices.**

**Class C – Teams Individual vehicles which MUST have at least 1 winch to allow self-recovery.**

**NOTE:** A roving recovery service will be available. This is controlled by the CoC and event Secretary. Where there are 2 or more individuals competing in an area, they can recover each other.

#### **Awards:**

1st Overall, 1st and 2nd in each class subject to a minimum of 4 entries per class.

Drivers may only enter one class.

Prize Giving: On site immediately after completion of event.

Entries to be forwarded to:

Seamus O`Grady,

Gortaclagen,

Oola,

Co. Limerick,

Ireland.

**The club reserve the right to refuse an entry without assigning a reason.**

## **2. Format**

The event is basically a navigation event with teams navigating to find specific locations having been given GPS co-ordinates. At these locations they will have to use punches to mark score cards that are fixed to the vehicles to prove they were there. Both vehicles in the team must be punched to gain maximum points. Teams will also be given the opportunity to perform specific Tests. These tests may consist of 4x4 trials section, mental activities, driving skills test etc. These tests and punches will accumulate points, and the winner is the team with the largest number of points. Scoring will be a combination of these points less any penalties incurred by teams, as specified, in the competition rules. Tests will be varied and designed to test Off Road Driving Skills.

A team will consist of 2 or more vehicles and 4-6 people. 2-3 nominated drivers, and 2-3 nominated navigators.

**Note: The navigators may NOT drive under any circumstances.**

## BRIEFING:

Drivers Briefing will take place 30 minutes before the due start time of the event. Further instructions may be issued at this time.

## 3. Scrutineering

3A. All vehicles are required to be available for scrutineering at the appointed time. A team representative must be present during scrutineering.

3B. Entrants are required to report to scrutineering with these items and documents:

Competition Drivers license – Drivers only.

Current RTA Insurance certificate or equivalent.

**Current valid Road Tax Disc .**

3C. The vehicle must be presented in a ready to start condition including all compulsory equipment.

3D. Any vehicle presented for scrutineering which is deemed by the Organisers to not be of a standard or condition appropriate to compete in the event, or fails the scrutineering inspection process, may render the entrant liable for exclusion.

3E. A second and final scrutineering inspection at a later time, can be applied for.

3F. All vehicles must pass the 2<sup>nd</sup> scrutineering process, or they will be excluded from starting the event.

## 4. Compulsory Equipment

4A All vehicles shall carry an operable dry powder fire extinguishers (minimum 2kg), mounted securely, within easy reach of the driver or co-driver.

4B. Spare wheel, jack and wheel brace.

4C. Recovery Kit.

1 tow strap or tow rope.

Winch equipped vehicles must also carry-

1 tree strap.

2 pairs of winching gloves.

2 x 3.25t (min) rated shackles

1 cable dampeners – 1kg minimum. (for use with STEEL cable)

All recovery equipment to be securely stored at start of each Special test.

4D. A First Aid Kit.

4E. GPS / Compass - Map only supplied.

## 5. Radio Equipment

Use of radios during the event will be allowed and can be tuned to alternative channels as required.

## 6. Vehicle Specifications

### 6.A BODY/CHASSIS/AXLES/STEERING

A.1 The vehicles structural body can be altered from standard.

A.2 Seatbelts are required for all occupants, the minimum being a 3 (three) point lap sash type. The seatbelts must not be frayed, torn or damaged in any way.

A.3 The chassis can be strengthened and modified to allow fitting of nonstandard engines and suspension systems.

A.4 No rear wheel steering vehicles will be allowed.

- A.5 At least one recovery points must be clearly identified
- A.6 All items carried in the vehicle must be secured while the vehicle is in motion.
- A.7 Soft top and open top vehicles shall be fitted with a roll bar.
- A.8 Doors must be fitted to all vehicles.
- A.9 Battery(s) must be securely fitted. Battery terminals must be fully insulated.

## 6B. ENGINES

Any engine, make or size can be used provided it is a legal and roadworthy fitment in the State of registration.

## 6C. FUEL SYSTEMS

The Chief Scrutineer reserves the right to reject any fuel tank that is deemed to be unsafe.

## 6D. WHEELS AND TYRES

- D.1 Tyre and wheel combinations are restricted to those of a legal and roadworthy fitment in the State of registration.
- D.2 Agricultural tyres of any type are not allowed.
- D.3 Wheel chains of any type are not allowed.
- D.4 Wheel and tyre combinations can protrude vehicle body but must be accompanied by flare material extending the whole length of the wheel arch.
- D.5 It is compulsory for 1 spare wheel to be carried and be securely mounted on or inside the vehicle.

## 6E. ELECTRICAL SYSTEM

- E.1 All lights, indicators, wipers, reverse and brake lights must be connected and operable.
- E.2 All vehicles must have an effective horn.

## 6F. WINCH

- F.1 The winch cable must be in serviceable condition without damage, i.e. No broken strands of wire, no badly crushed sections.
- F.2 The winch must be fitted with an operational automatic brake.
- F.3 The cable must be high tensile steel (aircraft type), min 8mm diameter, or Plasma 12 strand, 8mm minimum. Mild steel cable with a hemp centre will not be allowed.
- F.4 Other than on the drum, winch cables must not be fastened by U clamps. Steel cables must have professionally swaged loops. Plasma type cables will be spliced.

## 7. General Rules

- 7A. This event is open to all road registered 4 wheel off road vehicle types providing the vehicle currently or previously has been sold to the general public by the manufacturer.
- 7B. Any unusual or extraordinary 4 wheel off road vehicles can be considered for entry provided the vehicle complies with the **Section 6 Vehicle Specifications**.
- 7C. In soft or open top vehicles it shall be mandatory for competitors to wear crash helmets which must comply with RTA regulations - S.I. No. 322 of 1993.
- 7D. ATV's/Quads are specifically excluded.

## 8. General Rules Regarding the Environment

- 8A. No rubbish (including oil) to be left on the site.
- 8B. Failure to use a tree protector during winching operations will result in disqualification from the event. A chain or "stumpy" is allowed on dead trees only.

## 9. Advertising

Competitors are allowed to fix any kind of advertising to their vehicles provided that:-

- 9A. It is not offensive.
- 9B. Adequate space is available for event sponsors, competition numbers and event labels.
- 9C. All event sponsorship, logos and graphics must be carried.

**Clerk of the course decision is final in this regard.**

## 10. Regulations for Special Tests

10A. The starting order will be by drawing lots.

10B. The driver and vehicle combination must remain the same for the entire event, no double driving will be allowed.

10C. The driver must align the most forward part of the vehicle with the starting pegs when ready to start a test.

Non rolling start.

10D. The driver may commence once cleared by the start marshal.

10E. The final score for a special test will be calculated when the vehicle has come to a complete stop at the finish.

10F. No passengers other than the driver and co-driver combination are allowed in the vehicle during the event.

15 penalty points on first offence. A second offence will lead to disqualification.

10G. Each competitor must start in their respective ballot order, unless the Clerk of the course or start marshal grants prior permission.

10H. A time limit may be set for each non driving test, as instructed by the start marshal. No further points will be awarded after the expiration of the time limit.

10I. Each teams score for each test will be recorded on the teams score sheets.

10J. Tests can be marked by pegs, bunting or stated as a formed track. Penalties will be deducted for hitting pegs or infringing the course boundaries.

10K. A competitor when directed by the official must immediately remove themselves from the course.

10L. A competitor can choose to DNF a Test at any time.

10M. The Clerk of the course reserves the right to decide on matters not specifically covered in this set of Rules and Regulations and allocate the penalty points at his discretion.

## 11. Test Penalties

11A. Penalties will be applied in line with instructions issued by the start marshal.

11B. A 15 point penalty will be incurred for either driver or co-driver not wearing a seatbelt while the vehicle is in motion.

11C. A 15 point penalty will be incurred by a competitor entering or exiting the vehicle when it is not at a complete stop.

11D. A 15 point penalty will be incurred for any outside assistance received during the running of a Test.

11E. All recovery equipment must be securely stowed before starting and finishing the Test. Infringements will incur a 10 point penalty.

11F. Any recovery techniques that are deemed to be unsafe shall incur a 10 point penalty, this includes:-

- Jumping over a winch cable while anchored.
- Failure to clear an area prior to snatching or winching.
- Handling a winch cable without wearing finger enclosed gloves (gloves to be appropriate for handling purposes)
- Failing to lay a cable dampener over steel winch cable during all winching operations. Cable dampener to be positioned on centre third of cable at start of winching.
- Carrying the winch cable into the cabin area of the vehicle.
- Handling of winch cable while under tension.
- Continuing any unsafe winch practice after official warning.

11G. Controlled Test Area:

The vehicle must come to a complete stop in the controlled area before the test can commence.

Where a competitor 'HOLD' area has been designated, you 'MUST' stop and wait with the vehicle until directed to move to the Test.

Rigging will be done to the capacity of the equipment.

11H. **Note: - it is possible to go into a negative score in certain Tests.**

## 12. General Event Guidelines

A. Breakdown repairs may be attempted on the course. Competitors only may retrieve spare parts from base camp, or effect field repairs on the course. After approval from the Clerk of the course outside assistance is permitted at base camp or off the course. Vehicles under repair must not obstruct the progress of other competitors.

B. Teams will stay together unless directed by the Clerk of the Course

C. Penalties will apply to any infringements of rules A and B (minimum 15 points).

### 13. Scoring

13A. Competitors will receive 10 to 50 points for each navigational point they find, for each vehicle (20 to 100 points per team).

13B Each special test carries 25 possible points per vehicle (50 per team).

13C Competitors will be scored by adding navigational points to special test points.

13D Penalty points will be deducted if applicable.

13E. In case of a tied score, the winner will be decided by the least amount of penalties. If this fails to break the tie, the greatest number of fully completed score cards. If this fails to break the tie, Points scored in Special tests. If this fails to break the tie, the team with the least number of "assisting devices" will win. If this fails to break the tie, a special test will decide the winner.

### 14. Prohibited Behaviour

14A. No participant shall seek favour from, influence, manipulate, obstruct or interfere with the duties of any member of the Competition Committee. Any participant found doing so shall be immediately disqualified.

14B. No participant shall interfere or tamper with any other participant's vehicle whatsoever. Any participant found doing so shall be immediately disqualified.

14C No participant shall engage in abusive, obscene language, or improper or unsporting behaviour towards their team-mates, other participants or officials. Any participant found doing so shall be immediately disqualified.

