SHORT SAFETY CODE (January 1997 Rev0409)	Mottram and District Agricultural Society	

SECTION 1: INTRODUCTION, OBJECT AND SCOPE

1.1. **Introduction**

1.1.2. This code is based on that which has been prepared by the National Executive of the National Vintage Tractor and Engine Club for the guidance of parties concerned in the organisation and participation in events in which members' machines are involved ***and is modified to suit the circumstances of Mottram and District Agricultural Society (MDAS) events.***

1.1.3. The terms 'Vintage Tractor', 'Vintage Implements', and 'Stationary Engine' are set out in the constitution of the club. Reference is made to any legal obligations placed upon members and organisers in organising or taking part in events.

1.2. **Object**

1.2.1. The object of this code is to set minimum standards for the conduct of members whilst exhibiting or working their machines at such events as is the custom to attend. This code does not apply to steam-driven vehicles or to those outside the scope of the club's activities.

1.3. **Scope**

1.3.1 The Code covers basic requirements for the safety of the general public and the membership of the Club ***and official entries to the MDAS events***, whilst on the rally field or showground.

SECTION 2: STATIONARY ENGINES AND MACHINERY

2.1. **Operation**

2.1.1. The machinery will at all times be supervised by the owner or his representative when running, and shall be a person of not less than 14 years of age.

2.1.2. The machinery will not be used in such a way or for a purpose that it was not originally designed.

2.2. **Protection**

2.2.1. The Working Machinery should be so displayed that around it is a fence or barrier, so constructed that the public should not be able to get nearer than 6' (six feet) to any exhibit in operation and 3' (three feet) at least should be left between each exhibit.

2.2.2. The member or exhibitor in charge of the machinery should at all times show a careful and responsible attitude, setting a good example to the public. In circumstances where public are not used to such equipment, appropriate safety notices should be used. (See appendix.)

2.2.4. All exhibitors shall be protected by appropriate public liability insurance.

SECTION 3: TRACTORS AND HISTORIC VEHICLES

3.1. **Operation**

3.1.1. All Tractors and Historic Vehicles and Historic Vehicles shall at all times be driven by persons over the age of **16 years** and preferably be a holder of a current driving licence.

3.1.2. The vehicle shall be covered by public liability insurance and if used on the public highway to reach or travel away from the event, to be fully taxed and insured.

3.1.3. When moving about on the field, rally site or showground the vehicle must be driven at walking pace only.

3.1.4. Tractors will carry only one person regardless of the type of seat fitted.

3.1.5. Care should be taken when reversing or attaching implements especially when the general public are around.

3.1.6. All vehicles shall be run on the correct fuel; red farm diesel is not legally permitted to be used for show purposes.

3.2. **Protection whilst stationary**

3.2.1. When Tractors and Historic Vehicles are not in motion and their engines are not running, they should be supervised by the owner, his representative, or person appointed by the organisers to ensure that the public do not tamper with the machines in such a way as to endanger other spectators.

3.2.2. Tractors and Historic Vehicles left unattended must have their batteries disconnected or securely disabled.

3.2.3. When Tractors and Historic Vehicles are not in motion and their engines are running the owner or his representative shall be in attendance at all times.

SECTION 4: GENERAL

4.1.**Ploughing Machines**

4.1.1. When Tractors and Historic Vehicles and ploughs at ploughing matches are not in motion, para.3.2.1.and3.2.2. will also apply.

4.1.2. When ploughing, extreme care should be taken on turning at headlands where the general public are likely to be spectating from.

4.2. **Duties of Rally Organisers**

4.2.1. While the club will take as much care as is reasonably possible to ensure the safe operation of their equipment it is expected that rally organisers will co-operate by providing such safety measures as are outlined in this code.

4.2.2. Organisers should advise the public of dangers around the field in programmes and over the public address system.

4.2.3. Where possible, safety stewards should be provided.

4.3. **Arenas and Enclosures**

4.3.1. These should be enclosed by a fence at least 3ft (1m) high with at least two horizontal strands of rope, sisal or bunting, and post may be of metal or wood. The use of high visibility construction safety netting type fence is preferable.

4.3.2. Entrances and exits should be clearly defined and such positions should be under the control of a steward when opened up to allow access of machinery.

4.4. **Loading and Unloading of Exhibits**

4.4.1. Tractors and Historic Vehicles should be loaded and unloaded either in an enclosure as defined in 4.3.1. or well away from the public.

4.4.2. Stationary engines should be loaded and unloaded within the limits of their own compounds.

4.5. **Ring Events**

4.5.1. Ring entertainments should not be of a nature which will allow a machine to be operated in an unsafe or dangerous manner, or at a speed at which the driver is unable to exercise proper control, or damage the ring surface for subsequent use.

4.5.2. The participation of the general public in ring events shall be at the discretion of the rally organisers.

SECTION 5: BOTTLED GAS L.P.G.

5.1. Guide lines for the use of Bottled Gas L.P.G.

5.1.1. When bottled gas is being used to run a stationary engine, the bottle/container should be secured to a stake driven into the ground. On hard standing the container should be secured in a similar manner.

5.1.2. Connections to the regulator and engine must be made gas tight with jubilee clips or proper crimped joints.

5.1.3. No more than two meters of tube should be used in any application.

5.1.4. The bottle/Container should be kept upright at all times.

5.1.5. Valves must be turned off when the engine is not running.

5.1.6. Bottles/Containers must never be stored in depressions in the ground (Remember gas is heavier than air and collects in the lowest area.)

5.1.7. When an Engine or Tractor of the Hot Bulb type is being started by gas torch, as soon as the engine is running the gas bottle/container should be stored in a safe position where there is no danger of it being knocked over or accidental ignition, make sure the valve is turned off.

5.1.8. Spare gas bottles/containers must not be left lying around the engine compound, they should be stored in the tender vehicle and full bottles should be so labelled.

5.1.9. When gas is stored on site by a commercial concern for sale the gas storage regulations must be obeyed:- Gas should be kept in a secure compound well away from living areas, a clear road to the store must be open at all time to allow free passage for emergency vehicles. Proper signs must be prominently displayed "Highly Inflammable".

APPENDIX

Safety Notices should read:

Spectators and visitors are requested to keep to the outside of the safety ropes/fence around the exhibits. Please do not climb on the machinery or enter vehicles or tamper with them and to keep all children under strict supervision whilst in the area these exhibits

MOTTRAM SHOW HISTORIC VEHICLE AND ENGINE

SAFETY NOTES

The safety of exhibitors, spectators and visitors to our show is the primary concern of the Society and is expected to be so by all exhibitors. The following points should be remembered and adhered to during the show.

- No tractor, engine or machine is to be run without a person in attendance.
- Vehicles must be immobilised when left unattended.
- Unsupervised children must not be allowed to climb on tractors and machinery.
- Machinery **must only** be operated by an adult who is fully trained in its safe use.
- Vehicles must only be driven by persons with the appropriate licence.
- Operation or driving by inexperienced or untrained persons is not permitted.
- **PASSENGERS MUST NOT BE CARRIED ON TRACTORS UNLESS DESIGNED OR ADAPTED FOR THE PURPOSE.**
- **Any** use of equipment by persons under the age of 13 is prohibited.
- Use of equipment by persons over the age of 13 must be in accordance with the HSE Approved Code of Practice “Preventing Accidents to Children in Agriculture”.
- Two persons must be present when vehicles are reversed.
- Machinery must only be operated and demonstrated after ensuring that adequate precautions are taken to protect the operator and bystanders.
- Unsafe operation will not be allowed and may lead to eviction from the site and possible legal action by the relevant enforcing authority.
- Account must be taken of the risk to persons from materials which may be ejected from operating machinery.
- Machinery / cranes / loaders relying on oil pressure in a ram or similar device to support it, must be physically propped to prevent collapse, irrespective of the type of safety device fitted to the hydraulic system.
- Account must be taken of the hazards that may be created during adverse weather conditions together with the risk of the exhibit being knocked over.
- Any ropes, chains or other devices used to tow trailers or vehicles on or off the showground or car parks should have been thoroughly inspected, be of adequate strength and be constructed for the purpose.
- Drivers must hitch the tow chain or rope below the axle of the towing tractor.
- Only tractors fitted with an approved safety cab can be used for this purpose.
- Consideration of lasting damage to the field should be taken into account whilst recovery operations are proceeding and special care must be taken to avoid unnecessary destruction of the field surface.