

FARM SAFETY SKILLS

Sunday 13th November 2022

Venue: TBC

(Entry Date: 17th October 2022)



Entry Date: 17/10/2022 Winter Marks: 50 Last Amended: 01/09/2022 Withdrawal by: 06/11/2022

ELIGIBILITY

A team shall consist of four (4) members all of whom must be 28 years of age or under on 1st September 2022. For this competition, members should be working as a team to complete all tasks, planning their own time and duties.

CERTIFICATES/LICENCES REQUIRED

Task 1: Tractor and Trailer: Competitor requires a UK driving licence with F entitlement. This must be produced on the day of the competition in order to participate in this task. (The F entitlement can be gained at 16; but is automatically entitled with passing the car driving test).

Task 2: Tractor with PTO driven implement: Competitor requires a UK driving licence with F entitlement. This must be produced on the day of the competition in order to participate in this task. (The F entitlement can be gained at 16; but is automatically entitled with passing the car driving test).

Task 3: ATV Handling: Adequate training must have been completed by the competitor who will operate the ATV. A certificate of competence to show 'adequate training' in ATV Handling must be produced. A copy of the certificate must be handed to the judge on the day of the competition.

A certificate of Competence for ATV's, issued by City & Guilds NPTC is more than acceptable evidence of 'adequate training'. The appropriate City & Guilds NPTC qualification is known as the Level 2 Certificate in the Safe Use of All-terrain Vehicles. However, a certificate issued by another training provider will also be accepted. The most basic level of certificate which will be accepted is called EASI certificate, available from most reputable ATV dealers. The EASI certificate is very much a dealer short induction course - a basic operators course designed to familiarise the operator with all the controls and operating procedures, which includes elements of safety. Whilst it ticks the box of 'adequate training', it should not be viewed as a replacement for a City & Guilds type course.

Task 4: First Aid: The team member in control of the first aid task at county level it is not compulsory to hold a current first aid certificate either of the British Red Cross, St Johns Ambulance, or an alternative nationally recognised body, yet if you are selected top go on and represent the county you will need to obtain one. The certificate must be no more than 3 years old.

Failure to provide the requested certificates will result in the team not being allowed to compete. For clarity, the team should have at least 2 driving licences, 1 first aid certificate, and 1 ATV certificate. Judges must make themselves aware which competitors have which certificates and licences.

PROCEDURE

All competitors must take into account Health and Safety at all times. Correct personal protective equipment must be worn. Safe start and safe stop procedures must be adhered to. All equipment must be returned to its original place after completion of each task.

- The team shall appoint a leader who will undertake the duties of a foreman. In addition to his/her foreman duties, they must also carry out one of the tasks.
- Note that this is a team competition. The competition tasks are not intended to be split into individual tasks think ahead, work as a team, and plan your time. Judges will judge their allocated task, not necessarily an individual competitor.
- Competitors to provide their own tools. All equipment must be returned to its original place after completion of each task.

Task 1: Tractor and Tipping Trailer

Equipment required: 1. Loader Tractor (approx.100-150 hp); **2.** A small tipping trailer, typical size 6 tonnes.

- One team member is required to carry out daily maintenance and safety checks on a tractor and trailer prior to the commencement of the task. The competitor is to carry out a verbal risk assessment with the judge on the task they will be completing.
- The competitor will hitch the trailer and prepare for travel along a public highway, and the competitor to follow a course including turning on to, travelling along, and turning off a simulated public road.
- Competitor to reverse the trailer to a specific position and operate the trailer to full tipping height to simulate unloading.
- Competitor to return along the simulated road, and park and unhitch the trailer in its original position.

Task 2: Tractor fault finding and road regulations.

Equipment required: 1. One tractor - this tractor must be separate from the one used in task 1. **2.** Any implement with a PTO shaft, to be attached to the tractor - ideally something that does not obstruct access to the tractor.

- Competitor(s) will carry out tasks on a 'cold' tractor which has several faults or items that need to be identified by the team member, in order to make the tractor ready for travel on the public road. The competitor will be required to answer judge's questions.
- The competitor(s) will be requested to discuss the condition of the PTO driveline of the implement as presented and answer any other questions about PTO shafts as decided by the judge.
- The competitor(s) will be required to verbally demonstrate knowledge of weight and size regulations when travelling on the road, particularly in relation to a 16-year-old who has passed the category F tractor test.

Task 3: ATV

Equipment required: 1. Sit- astride ATV. 2. Small bale of straw/hay. 3. Bag of animal feed 20-25kg.

- Competitor(s) will carry out daily maintenance and safety checks on a sit-astride ATV prior to commencement of task. This is to include a verbal risk assessment with the judge on the task they will be completing.
- A competitor will drive the ATV through a course as instructed by the judge, typically involving passing through poles or cones to mark gateways to demonstrate their skills at manoeuvring the ATV. Ideally this will include a long run (approx. 50 metres) so the competitor can demonstrate ability at higher speeds than basic manoeuvring speeds.
- The competitor(s) will then load and secure the bale and bag of feed onto the ATV. Competitor to decide and explain their decisions as to how to load the 2 items.
- The competitor will drive the ATV through a part of the same course as instructed by the judge, bearing in mind the change in handling characteristics of the loaded ATV. (It is not necessary to complete the whole course again)
- The competitor(s) will then unload the ATV and drive back to its starting point.

All competitors must take into account Health and Safety at all times. Correct personal equipment must be worn. Safe start and safe stop procedures must be adhered to.

Task 4: First Aid

Suggested Equipment: First Aid Kit

• During the course of the practical exercise, a mock farm accident will be staged. Teams will be informed when the accident happens; it is the decision of the team as to how and who deals with the incident. It is expected that there will be by-standers who may be questioned regarding the accident. The First Aid Judge will indicate when the casualty has been satisfactory dealt with and when the member (or members) may recommence work.



• Knowledge of elementary First Aid is necessary, but in no case will competitors be expected to render assistance further than instructed in the Joint First Aid Manual of St. John Ambulance and The British Red Cross (available from WH Smith or other large bookshops). The Highway Code and Farm Safety Regulations must be applied at all times. If, in the opinion of the Judges, a competitor is undertaking a Task in a way likely to endanger them or others; the competitor will be stopped, and the danger brought to his attention. The competitor will be expected to correct the matter and then continue with the Task.

TIMING

Tasks 1-4: Competitors will be asked to stop after 35 minutes.

Tasks 1 to 3 will run concurrently therefore competitors will only be able to take part in one of these tasks. Task 4 will be run as a team, but it is encouraged to run each task separately and allow competitors to do more than one task if their timetable allows.

SCALE OF MARKS

Foreman	30
Teamwork	70
Task 1: Tractor & Trailer	100
Task 2: Checks on a cold tractor and PTO	100
Task 3: ATV	100
Task 4: First Aid	100
TOTAL	500

The winner of each task will be selected to go forward as the county team.

(For Wales YFC Field Day 29th April 2023)

<u>Please Note:</u> In regards to the Mrs Philippa Gough Trophy for the Overall Achievement Day Trophy, a clubs highest placed points will be accounted for up to the value of 325 points.

Judges & Stewards Please Note: No joint positions for 1st - 4th Placings

Entries to be submitted online by $\underline{17^{th}}$ October 2022. NO LATE ENTRY FORMS WILL BE ACCEPTED UNDER ANY CIRCUMSTANCES.

WITHDRAWAL FROM COMPETITIONS

Clubs/ Members are asked to notify the YFC Office of any withdrawals 5 days prior to a Competition. PLEASE NOTE: All withdrawals from Club secretaries/Members must be made by email or by telephoning the YFC Office. If telephoning out of office hours then a message should be left on the YFC Mobile phone.

<u>Please Note:</u> That only members with up-to-date membership cards and are on the database in the YFC Office are eligible to compete. Members must apply online at least 5 Days before the competition.

<u>PLEASE NOTE:</u> If a member does not produce an up-to-date membership card at the competition, it will result in a £5.00 fine. The fine will be refundable only if they provide confirmation of membership within 7 days of the Competition.

General Rules apply to all competitions alongside the competition's rules.