



## FARM SAFETY SKILLS

Sunday 12<sup>th</sup> November 2023

Venue: Brecon Livestock Market

(Entry Date: Monday 23rd October 2023)

Entry Date: 23/09/2023
Winter Marks: 50
Last Amended: 17/10/2023
Withdrawal by: 06/11/2023

### ELIGIBILITY

A team shall consist of four (4) members all of whom must be 28 years of age or under on 1<sup>st</sup> September 2023. 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: Loader 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 and Pasture Topper:** 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.**

### 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.
- 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: Loader Tractor (with bucket) and Trailer**

**Equipment required:** 1. Loader Tractor (approx.100-150 hp); 2. A flatbed trailer, such as a bale trailer or low loader.

- Note - to prevent needless repetition, there should be 2 work areas for this task, so that one competitor moves from one area to the other only once. The 2 areas should be similar size, layout, ground conditions, etc.
- 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 unhitch the bucket from the loader onto the trailer and secure the bucket using ratchet straps. Each team to provide their own ratchet straps to secure the load.
- 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 unhitch the trailer.
- Competitor to reattach the bucket to the loader and park the tractor.

### **Task 2: Tractor and pasture topper**

**Equipment required:** 1. Tractor (approx. 80 - 150hp). 2. A 3-point linkage mounted pasture topper.

- Competitor(s) will carry out daily maintenance and safety checks on the tractor and topper prior to the commencement of this task. This will include a verbal risk assessment with the judge on the task they will be completing.
- Competitor to demonstrate changing a blade of the pasture topper - must provide suitable tools. (Hand Tools only- no power tools allowed)
- The combination should then be prepared for work.
- Note - if at all possible, the competitor should actually operate the machine on a small area of suitable ground.
- Competitor(s) to demonstrate knowledge of settings and adjustments of the tractor and machine. (This is to be done via questions/ answer session, as there will not be sufficient time to physically complete numerous tasks.)
- Competitor(s) to park the implement and unhitch and return the tractor to the original position.

### **Task 3: ATV**

**Equipment required:** 1. Sit- astride ATV. 2. Trailer. 3. Sheep handling hurdles - minimum 6.

- 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.
- The competitor(s) will then drive to a site where a number of hurdles have been assembled into a sheep holding pen, with the trailer parked inside the pen. The competitor will hitch the trailer, dismantle the hurdles, and then load them onto the trailer, secure the load, then move to another site and use the hurdles to construct an arrangement suitable for herding a small number of sheep into. Competitor to decide and discuss their pen layout, not simply copy the previous arrangement.
- The competitor will then park the trailer in their new pen and then drive the ATV back to its starting point.

**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.**

### **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

Competitors will be asked to stop after 35 minutes.

### SCALE OF MARKS

Foreman	30
Teamwork	70
Task 1: Tractor & Trailer	100
Task 2: Tractor & Topper	100
Task 3: ATV	100
Task 4: First Aid	100
<b>TOTAL</b>	<b>500</b>

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

(For Wales YFC Field Day 27<sup>th</sup> April 2024)

**Judges & Stewards Please Note: No joint positions for 1<sup>st</sup> - 4<sup>th</sup> Placings**

Entries to be submitted online by 23<sup>rd</sup> October 2023. **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.**

**Please Note:** 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.

**PLEASE NOTE:** 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.