

FARM SAFETY DAY

Sunday 25th July 2021

Venue: TBC

(Entry Date: Sunday 4th July 2021)

(There is no restriction on the number of teams/individuals allowed per club)

FARM SAFETY SKILLS

ELIGIBILITY

A team shall consist of four members 27 years of age or under on 1st September 2020. Please Note - If clubs cannot find a team of four members, then individuals may enter the individual tasks.

CERTIFICATES/LICENCES REQUIRED

Tractor and Fertiliser Spreader:

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).

Tractor with Loader and Flatbed 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)

ATV Handling:

Adequate training must have been completed by the competitor who will carry out the ATV task. At the NFYFC final a certificate of competence to show 'adequate training' in ATV Handling must be produced. A copy of the certificate must be handed to the judges 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'. However, a certificate issued by another training provider will also be accepted. The most basic level of certificate which will be accepted is called an EASI (European All-Terrain Vehicle Safety Institute) 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.

(Under the Provision and Use of Work Equipment Regulations 1998 (PUWER) there is a legal requirement that "adequate training", including the use of any towed equipment or attachments, be undertaken by those riding ATV's. The Health and Safety Executive (HSE) regards training provided by recognised training providers as "adequate" for the purposes of PUWER).

First Aid:

The team member in control of the first aid must hold a current first aid certificate of either the British Red Cross, St John Ambulance or an alternative nationally recognised body. The certificate must be no more than 3 years old. A copy of the certificate must be handed to the competition judges on the day of the competition.

Failure to provide the requested certificates will result in the team/individuals being disqualified and not 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. In addition to his/her foreman duties, they must also carry out one of the tasks.

Competitors to provide their own tools. All equipment must be returned to its original place after completion of each task.

TASK 1: Tractor and 3-point linkage mounted Fertiliser Spreader

Equipment required: 1. Tractor (approx 100-150 hp); 2. A spinning disc type fertiliser spreader to attach via 3 point linkage

An individual competitor is required to carry out daily maintenance and safety checks on the tractor and spreader prior to the commencement of this task. The competitor is to carry out a verbal risk assessment with the judge on the task they will be completing.

The combination should then be prepared for work (eg, hitch fertiliser spreader, height setting, controls to work position).

Competitor to demonstrate knowledge of settings, adjustments and procedures when working alongside a water course. (This to be done via questions/answer session, as there will not be sufficient time to physically complete numerous tasks).

Competitor to park the implement and unhitch, and return the tractor to the original position.

Competitor to answer questions about agronomy aspects of applying fertiliser, eg, application rates, plant growth stages, ground conditions, fertiliser types, in relation to competitor's choice of crop.

TASK 2: Tractor with loader and Flat bed trailer.

Equipment required: 1. Tractor with loader (approx 100-150hp) 2. Flat bed trailer 3. Big Bales (four) 4. Ratchet Straps

One team member is required to carry out daily maintenance and safety checks on a tractor and flat bed 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 load the trailer with four big bales (round or square as available).

Secure load on the trailer using ratchet straps.

Hitch trailer to tractor and drive to field.

The combination should then be prepared 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 park the implement and unhitch, unload, and return the tractor to the original position.

TASK 3: ATV

Equipment required: 1. Sit-astride ATV 2. Trailer

An individual competitor is required to carry out daily maintenance and safety checks on a sit-astride ATV prior to commencement of task. The competitor is to carry out a verbal risk assessment with the judge on the task they will be completing.

The competitor is required to drive an ATV through a 'set' course as instructed by the judge; this will involve hitching and loading a trailer. 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; the Farm Foreman must then decide which of his team members shall deal with the situation. However, other team members may be instructed to give assistance. 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 satisfactorily 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.

SCALE OF MARKS

Foreman	30
Teamwork	70
Task 1: Tractor and Fertiliser Spreader	100
Task 2: Tractor and Flat Bed Trailer	100
Task 3: ATV	100
Task 4: First Aid	100
TOTAL	500

The Judge's decision is final.

PLEASE NOTE:

The Judges on the day of the County Competition will select a County Team to go on to the Wales YFC Final.

Wales YFC Finals - 14th & 15th August 2021 at the Royal Welsh Showground, Llanellwedd, Builth Wells.

Entries to be submitted online by Sunday 4th July 2021. **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. **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 answer phone.**

Please Note: "That only members with up-to-date plastic membership cards and are on the database in the YFC Office are eligible to compete. Any new members forms and photos *must* be attached to the Entry Form when returned by clubs."

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