



Fun, Learning and
Achievement

Final
July 2025
Area Eliminator

NATIONAL FEDERATION OF YOUNG FARMERS' CLUBS

Competitions Programme 2025 - 2026

NFYFC Farm Machinery Skills

RULES

28 & under

COUNTIES MAY WISH TO HAVE EACH TASK AS A STAND-ALONE COMPETITION WITH COMPETITORS THEN JOINING TOGETHER TO FORM THE COUNTY TEAM TO PROGRESS TO THE AREA FINALS.

Competition Aim

To provide an opportunity for members to demonstrate their skills in farm machinery operation skills, being safe and efficient, whilst encouraging teamwork, in a competitive environment.

Learning outcomes

Practical skills in Farm Safety and First Aid including planning the safe completion of set tasks; perception of hazards, forward planning in preparation of appropriate tools and safety equipment for the tasks; leadership, teamwork.

REMINDER: Please read these rules in conjunction with **NFYFC General Rules** and familiarise all competitors with the **Fine System in place for withdrawal from competitions.**

Further information can be found at <https://nfyfc.org.uk/competition-organisers-resources>

1. VENUE

1.1. After Area Finals, the NFYFC Final is to be held on **Saturday, 4th July 2026** at the County Showground, Stafford

2. REPRESENTATION

2.1. Counties may enter one team per 600 members or part thereof.

2.2. For this competition only, to encourage farm safety throughout the country, each Area will be allowed to send 2 teams regardless of membership number.

3. ELIGIBILITY

3.1. A team shall consist of four (4) members all of whom must be 28 years of age or under on 1st September 2024 **and 16 or over on the 1st September 2025 and** be a full members of a Club affiliated to NFYFC. For this competition, members should work as a team to complete all tasks, planning their own time and duties.

4. SUBSTITUTION

4.1. **All substitutes must have been eligible to compete in the County Final.**

5. CERTIFICATES/LICENCES REQUIRED

5.1. **Task 1: Tractor with a 3-point linkage mounted Flail Mower or 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).

5.2. **Task 2: Loader Tractor with a 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).

5.3. **Task 3: ATV Handling:** Adequate training must have been completed by the competitor who will operate the ATV. 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 stewards on the day of the competition.

- 5.4. 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 (0014-32). However, a certificate issued by another training provider (e.g. LANTRA) 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 operator's 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.
- 5.5. **[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].**
- 5.6. **Task 4: First Aid:** The team member in control of the first aid task 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 stewards on the day of each round of the competition. All teams to provide their own first aid kit.

Although Doctors, Nurses and Paramedics do not technically have a first aid certificate, provided they have a GMC, NMC or HCPC number and provide this on the day of the competition, this will be acceptable.

- 5.7. **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.

6. PROCEDURE

- 6.1. **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.
- 6.2. The team shall appoint a leader who will undertake the duties of a foreman.
- 6.3. Note that at the National Final 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.
- 6.4. Competitors to provide their own tools. All equipment must be returned to its original place after completion of each task.

7. TASK 1: Tractor and 3-point linkage mounted flail mower or topper.

- 7.1. **(Equipment required: 1. Tractor (approx. 100-150 hp); 2. A mounted flail mower to attach via 3-point linkage, typically 2m wide, not a folding machine.** A flail mower or topper is chosen as a straight-forward machine with 3-point linkage and PTO, but without specialist hydraulics or electronics, to give all competitors chance to demonstrate competence without needing to have specialist product knowledge).
- 7.2. An individual competitor is required to carry out daily maintenance and safety checks on the tractor and mower 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.
- 7.3. The combination should then be prepared for work (e.g., height setting, controls to work position).
- 7.4. 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).
- 7.5. If at all possible, the competitor should operate and use the machine for a short demonstration of "real working"
- 7.6. Competitor to park the implement and unhitch and return the tractor to the original position.
- 7.7. Competitor to answer questions about PTO safety, shaft maintenance, etc, and general safety when using a PTO-driven machine.

8. TASK 2: Tractor with loader and trailer

- 8.1. **(Equipment required: 1. Loader Tractor (approx. 100-150 hp) with loader and bucket; 2. Flatbed Trailer such as a bale trailer or low loader).**
 - 8.2. Note - to prevent needless repetition, there only needs to be one road driving section. Drive a loop, returning to original work area.
 - 8.3. 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.
 - 8.4. 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.
 - 8.5. 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.
 - 8.6. Competitor to unhitch the trailer.
 - 8.7. Competitor to reattach the bucket to the loader and park the tractor.
9. **TASK 3: ATV**
- 9.1. **Equipment required: 1. Sit-astride ATV 2. Trailer 3. Sheep handling hurdles - minimum 6**
 - 9.2. The competitor 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.
 - 9.3. Note - this task needs 2 work areas. The 2 areas should be similar size, layout, ground conditions, etc.
 - 9.4. 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.
 - 9.5. The competitor 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 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.
 - 9.6. The competitor will then park the trailer in their new pen and 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 including an approved helmet.**
- Safe start and safe stop procedures must be adhered to.**
10. **TASK 4: First Aid**
- 10.1. **Suggested Equipment:** First Aid Kit.
 - 10.2. 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-bystanders who may be questioned regarding the accident. The First Aid Judge will indicate when the casualty has been satisfactorily dealt with, and will simulate a handover of the casualty to an ambulance crew.
 - 10.3. Note – it is the team decision as to how many and how long the team members are required to provide assistance.
 - 10.4. 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.
11. **TASK 5: HAZARD PERCEPTION (AT THE NFYFC FINAL ONLY). Supported by The Farm Safety Foundation: Yellow Wellies Campaign. This is to be confirmed**
- 11.1. The 4 individuals from the above tasks will join together to undertake a team hazard perception task. Competitors will be asked to identify 5 hazard scenarios such as (but not limited to): working at height, working with machinery and awareness of overhead power cables
 - 11.2. Competitors will have a maximum of 5 minutes per scenario.
12. **TIMING**

12.1. **Tasks 1 – 4:** Competitors will be asked to stop after 35 minutes.

12.2. **Task 5 (NFYFC Final Only):** Competitors will be asked to stop after 5 minutes per scenario.

13. **SCALE OF MARKS**

Foreman	30
Teamwork	70
<p>Task 1: Tractor and Flail Mower</p> <p>Safety 40 marks</p> <ul style="list-style-type: none"> • Competitor properly prepared and equipped with suitable safety equipment • A suitable risk assessment, either written or verbal. Awareness of changing risks. • Knowledge of relevant regulations. • Safe Procedures followed, e.g. Safe Stop, Safe Entry and Exit from machines, all-round observation, safe machine positioning and parking, safe driving on site and simulated roads. <p>Efficiency and Competence of task 40 marks</p> <ul style="list-style-type: none"> • Competitor to demonstrate ability and competence in the task. • Competitor demonstrating understanding of the task and the wider relevance of the task. • Competitor makes good progress throughout the task. <p>Teamwork 20 marks</p> <ul style="list-style-type: none"> • Competitors ask for assistance from their team when it makes the task safer. • Competitor aware of others and offers suitable assistance when applicable. • Awareness of their own and others safety at all times. • Effective communication. 	100
<p>Task 1: Tractor and Trailer</p> <p>Marks broken down as above.</p>	100
<p>Task 3: ATV</p> <p>Marks broken down as above.</p>	100
Task 4: First Aid	100
Task 5: Hazard Perception	100
TOTAL	600

14. **AWARDS**

14.1. The ATS Euromaster Perpetual Challenge Trophy and NFYFC prize cards to the winning team.

14.2. NFYFC Prize Cards to teams placed 2nd and 3rd.

14.3. NFYFC Certificate of Achievement will be awarded to all members of teams in the final.

15. **COMPETITORS TO NOTE**

15.1. Arley Medical will be present at the National Final in conjunction with Task 4: First Aid. Counties and Areas can contact Arley to support their rounds of this competition. Please contact margaret.bennett@nfyfc.org.uk for further information.