

## JOB DESCRIPTION & PERSON SPECIFICATION

**1. Job title:** Sprayer Operator / Tractor Driver      **Centre:** Farm & Glass      **Grade:** Technical / Senior Technical  
**Location:** Cambridge

**Reports to** (Job title): Operations Manager

**Line Manages** (Job titles): N/A

### 2. Main purpose of role:

To provide both manual and machinery operating skills across a wide range of Agricultural / Horticultural crops using bespoke and commercial machinery to support the NIAB technical teams deliver first class trials.

The post is based at NIAB's Cambridge Centre which has an extensive trials program covering a wide range of crop species.

Working as part of a dedicated team delivering trials at Cambridge and at regional centres to agreed protocols and within strict time frames for APHA, BSPB, HGCA, BBRO, PHSI, NIAB pre-breeding team and commercial seed companies. The primary focus of the role is delivering the trials work, but will also focus on delivering commercial production from the centre.

Attention to detail is essential as is working to health and safety standards.

To be flexible in the approach to work and willing to deal with a changing work pattern on a daily basis.

Being prepared to embrace new technologies that are or may be used within the company.

Being able to demonstrate the ability to prioritise work requirements, such as spray application sheets will lead to the job being appointed to the higher grade.

### 3. Financial authority/responsibility (e.g. delegated budget, authorisation level, approx. value of contracts etc):

### 4. Key relationships (external and internal):

Members of the Trials Delivery, Services and Regional teams, Agronomist, suppliers and customers.

Tasks/responsibilities (in order of priority)	Approx. % of time
Carrying out agrochemical application on a wide range of agricultural, horticultural trials and farm crop.	60
Carrying out Agricultural operations on trials and farm crops including drilling, fertiliser applications, cultivations, irrigation and harvesting.	10
Machinery maintenance on a wide range of standard agricultural machinery and specialist trials equipment.	10
Record keeping and training to the highest standard to meet industry standards.	15
Other duties as assigned which will involve driving under tachograph rules and regulations to deliver the above work commitment.	5

### 6. Working conditions :

Predominantly field based. The post requires the holder to be willing to work outside in all weather conditions.

There is a high degree of physical activity at certain times. Work will entail the use of knapsack sprayers and hand held spreaders as well as tractor mounted sprayers and spreaders where protective equipment will be worn.

Working in indoor and outdoor conditions where pollen counts are high at certain times of year is expected.  
 It may not be possible to take annual leave at peak workload periods.  
 The post-holder will be required to travel within the UK and spend nights away from Cambridge.  
 Work outside normal hours will be required at peak times.

## 7. PERSON SPECIFICATION

### Education/Qualifications:

Essential:	Desirable:
Good standard of education with relevant experience in Agriculture, Horticulture or Field trials.	Further education.

### Experience:

Essential:	Desirable:
A good working knowledge of agricultural practices.	Some experience or understanding of agricultural trials is highly desirable.
Competent in the use of agricultural equipment.	Working knowledge of tractor GPS systems.
Competent in the use of computers.	

### Specialist Training:

Essential:	Desirable:
Spray application certificates and NRoSO registered	ATV certificates
Tractor Driving skills and Forklift certificates.	NRoSO membership
	B+E licence
	Staff management
	Trial design and layout
	BASIS and FACTS registration
	HGV Class C licence

### Personal Qualities (skills, behaviours and competencies)

Essential:	Desirable:

<p>A flexible approach to different types of work retaining attention to detail is required at all times.</p> <p>Ability and willingness to work on own or as part of a team.</p> <p>Take a pride in work done and have a mechanical understanding.</p> <p>A full driving licence is essential, and willingness to drive cars, light passenger, commercial and agricultural vehicles.</p>	<p>Self-motivated</p> <p>Demonstrating a pride in jobs carried out</p> <p>Time management</p> <p>Demonstrate ability to prioritise work</p>
---	---

**Date of description:** 28/04/21

**Compiled by:** Mark Leaman, Howard Froment