|  |  |  |  |
| --- | --- | --- | --- |
| **Department** | **ELSOMS WHEAT** | **Reports To** | **HEAD OF WHEAT BREEDING** |

## **Job Overview**

|  |
| --- |
| Assist with all purification field and laboratory work |

## **Responsibilities and Duties**

|  |
| --- |
| * Assist in the preparation and submission of plant material for official trials
* Jointly complete field observations of purification material at NL-2, NL-1, and NL entries
* Shared responsibility for the harvest of single plant material
* Assist in preparation of purification material for drilling
* Assist in the running of the electrophoresis laboratory
* Execute sample preparation for various laboratory tests
* Assist with various other breeding tasks as required by the Head of Wheat Breeding
 |

## **Qualifications**

|  |
| --- |
| * ESSENTIAL – A Level (Science) or equivalent qualification
* DESIRABLE – Degree in Biological Sciences or equivalent qualification
* DESIRABLE – Seed Analyst qualification
* DESIRABLE – Forklift licence and experience driving tractors
 |

## **Knowledge, Skills & Abilities**

|  |
| --- |
| * Experience working in horticulture or agriculture
* Experience working in a laboratory and/or in purification or as a Seed Analyst
* Experience of the Seed Certificate process
* Experience operating a wide range of agricultural machinery and equipment
 |

## **Person Specification**

|  |
| --- |
| * Able to work in a laboratory environment and out in the field
* Excellent attention to detail
* Good computer literacy, planning and organizational skills
* Ability to remain calm and focused when working under pressure
* Able to handle routine tasks and procedures
* Good communication and collaboration skills
* Interested in all details of the purification system and is committed to performing to a high standard
* Individual who is able to apply themselves to a demanding working environment (both indoor and outdoor)
* Someone who understands the company values and proactively tries to live by them at work
* Someone who takes health and safety seriously
* Someone who can work within a team, with a flexible approach to working hours to suit work demands
* Clean, full driving license required
 |

**Approved By: Milika Buurman, Head of Wheat BreedingDate Approved:23rd October 2024**