



Licence to import, move and keep prohibited plants (including parts of plants and seeds)

Licence No. 112300/205376/0

This licence is issued for the purposes of plant health legislation only and provides no authority in respect of any other matters, e.g. in relation to human or animal health. It is the applicant's responsibility to ensure that he/she complies with any other relevant regulations and requirements in addition to those relating to plant health.

In pursuance of Part 8 of the Plant Health (England) Order 2005 and of the Plant Health (Wales) Order 2006 (hereafter referred to as 'the Orders') the Secretary of State of the Department for Environment, Food and Rural Affairs (hereafter referred to as 'the Secretary of State') in relation to England, and the Welsh Government, in relation to Wales, hereby authorises:

K Biosciences
Unit 1/2
Trident Industrial Estate, Pindar Road
Hoddesdon
Hertfordshire
EN11 0WZ

('the licensee') to import, move and keep the material specified in Annex 1, subject to the limitations and conditions set out below.

The plants may be obtained or landed directly in England and Wales from the sources stated in Annex 1, and/or from licensed sources in England and Wales.

1. Validity

This licence is valid from 01/12/2012 but subject to annual review.

2. Person(s) responsible

The person(s) responsible for the plants and under whose direct supervision they shall be kept is (are):

Steve Asquith

3. Containment facilities

The material covered by this licence shall be held and used in:

The approved laboratory at the above address.

All consignments imported under the terms of this licence must be accompanied by a letter of authority as provided with this licence. For further details please refer to explanatory leaflet PHI 1.

Prior to export the plants shall be freed from plant debris.

The plants shall be freed as far as possible from soil or any growing medium; or

The plants shall have been grown in a soil-free medium which has not been in contact with soil. Unless the plants were grown in synthetic foam, they shall, within 14 days prior to export, be shaken free from the growing medium retaining only the minimum amount of medium necessary to sustain their survival. If, prior to export, any growing medium o

If the plants have undergone treatment for the control of insect and mite pests details of the chemical used, concentration, method of application and target organism shall be declared on any phytosanitary certificate accompanying the plants.

The plants shall be free from fruit.

The plants shall be free from all visible signs of pests and diseases, including viruses, viroids and virus-like organisms. If requested by the Secretary of State or the Welsh Government the licensee shall provide information on pests and diseases found on parent plants and plants for export, during official inspections.

4. Precautions during transit

Any material obtained under the terms of this licence must be conveyed directly to the containment facilities authorised under this licence.

The material shall be transported within an unbreakable container, which is within two additional layers of secure, closed packaging

Upon the arrival of the plants under this licence at the Licensee's premises, the Licensee shall inform the local Plant Health Inspector at:

Fera
Apollo Court
2 Bishop Square Business Park
Hatfield
Herts.
AL10 9EX
Tel: 07767 357647
Email: Michael.j.robinson@fera.gsi.gov.uk

By telephone or email and provide such details of the consignment as the inspector may require on the first working day after the date of arrival of the plants.

5. Standard Operating Procedures

Standard Operating Procedures must be drawn up for the handling, containment and culturing of the material, and circulated to all personnel authorised to enter the approved facilities. These procedures must be displayed at all entrances to the approved facilities and be available for inspection by an authorised officer of the Secretary of State or of the Welsh Government.

6. Notification

In the event of the discovery on the licensee's premises of any non-indigenous plant pest or pathogen, the licensee must immediately notify the Plant Health and Seeds Inspectorate of the Food and Environment Research Agency, at Sand Hutton, York (hereafter referred to as "PHSI") or the local Plant Health and Seeds Inspector.

The licensee shall send to PHSI with any application for extension of this licence, full details of:

- (a) all the material obtained under the licence in the previous 12 months;
- (b) all material currently held under the licence;
- (c) all licensed material destroyed in the previous 12 months;
- (d) a list showing the personnel working with the licensed material and their relevant qualifications.

The licensee must notify PHSI when the activities to which this licence relates are completed and all materials have been destroyed.

The authority given by the licence shall be acknowledged, and the licence number quoted, in all publications relating to work with the licensed material.

7. Inspection

The licensee shall permit an authorised officer of the Secretary of State or of the Welsh Government to inspect the conditions under which the material is kept and shall allow samples of plants, plant pathogens and pests to be taken for scientific examinations. Records as required above (see 6. Notifications) must be made available on request during the inspection.

If required by an authorised officer of the Secretary of State or of the Secretary of State or of the Welsh Government, by written notice, the licensee must destroy or treat the licensed material at the licensee's own expense and risk, according to the terms specified in the notice.

8. Containment

All activities relating to the use of and keeping of the licensed material must be confined to the approved containment facilities. Except for destruction and disposal purposes (see 9. Destruction of Licensed Material and Associated waste), the material, including any infected/inoculated plants and control plants, must not be removed from the containment facilities without written permission from PHSI.

Access to the containment facilities shall be restricted to the licensee and personnel authorised by the licensee as specified in the sop.

The licensee must take all necessary precautions, as discussed and agreed with an authorised officer of the Secretary of State or of the Welsh Government, to prevent dissemination of the material from the containment facilities.

9. Destruction of Licensed Material and Associated waste

When the activities using the licensed material are complete, the licensed material and any associated waste, infected/inoculated plants, control plants and soil must be treated on site as follows:

a) i) Incinerated

or

ii) Autoclaved. 121°C (15psi) must be maintained in the centre of the load for a minimum of 15 minutes. If available, probes are to be used to monitor temperature and vacuuming or "free steaming" used to reduce the amount of air in the load. The autoclave must be loaded so as to comply with the manufacturers' instructions.

b) Following treatment, as above, the remaining material should be disposed of at an authorised landfill or similar disposal site.

All equipment and containment facilities used in association with the licensed material must be suitably treated after use as detailed in the approved Standard Operating Procedure.

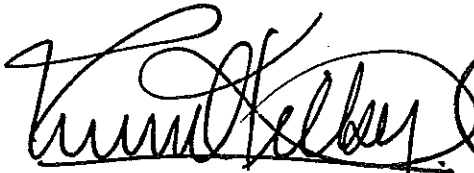
10. Sending licensed material to other persons or organisations

The Material covered by this licence may be sent to persons or organisations who hold a current Plant Health licence providing written agreement has first been obtained from PHSI. Material may also be sent to persons or organisations overseas who have authority from their national plant health authorities to receive such material.

11. Revocation/variation

This licence may be varied or revoked by the Secretary of State of the Department for Environment, Food and Rural Affairs and of the Welsh Government, at any time

Signed and Dated: *10th December 2012.*



PAUL KILBY

For and on behalf of the Secretary of State of the Department for Environment, Food and Rural Affairs and of the Welsh Government.



Licence to import, move and keep prohibited plants (including parts of plants and seeds) Licence No. 112300/205376/0**1. The material covered by this licence:**

Leaf disks from all plant species

From: All countries

2. The work to be undertaken is:

Genotyping service

3. Special Precautions

- a. Plant material imported under this licence may not be grown on
 - b. The local PHSI must be notified immediately if upon arrival at the licensed facilities plant material is suspected of being, or found to be, infected/infested with non-indigenous pests and/or diseases.
 - c. Material imported must be completely free from contamination by soil or other organic growing material.
 - d. Any live invertebrates found associated with imported material must be frozen at -15°C for a minimum of 72 hours before
 - e. No living organisms (including micro-organisms) are to be isolated from material imported under this licence.
 - f. Any material which comes into contact with licensed material must be treated as if licensed. If such material is not covered by this licence it must be destroyed, however an amendment application can be made if the licensee wishes to retain such
 - g. Only leaf disks may be imported under this licence and must be imported in individual containers ('cells') which contain a desiccant.
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PHSI can be contacted at:

**The Food and Environment Research Agency (Fera)
Plant Health and Seeds Inspectorate
Room 10GA01
Sand Hutton
York
YO41 1LZ**

Tel: 01904 465618

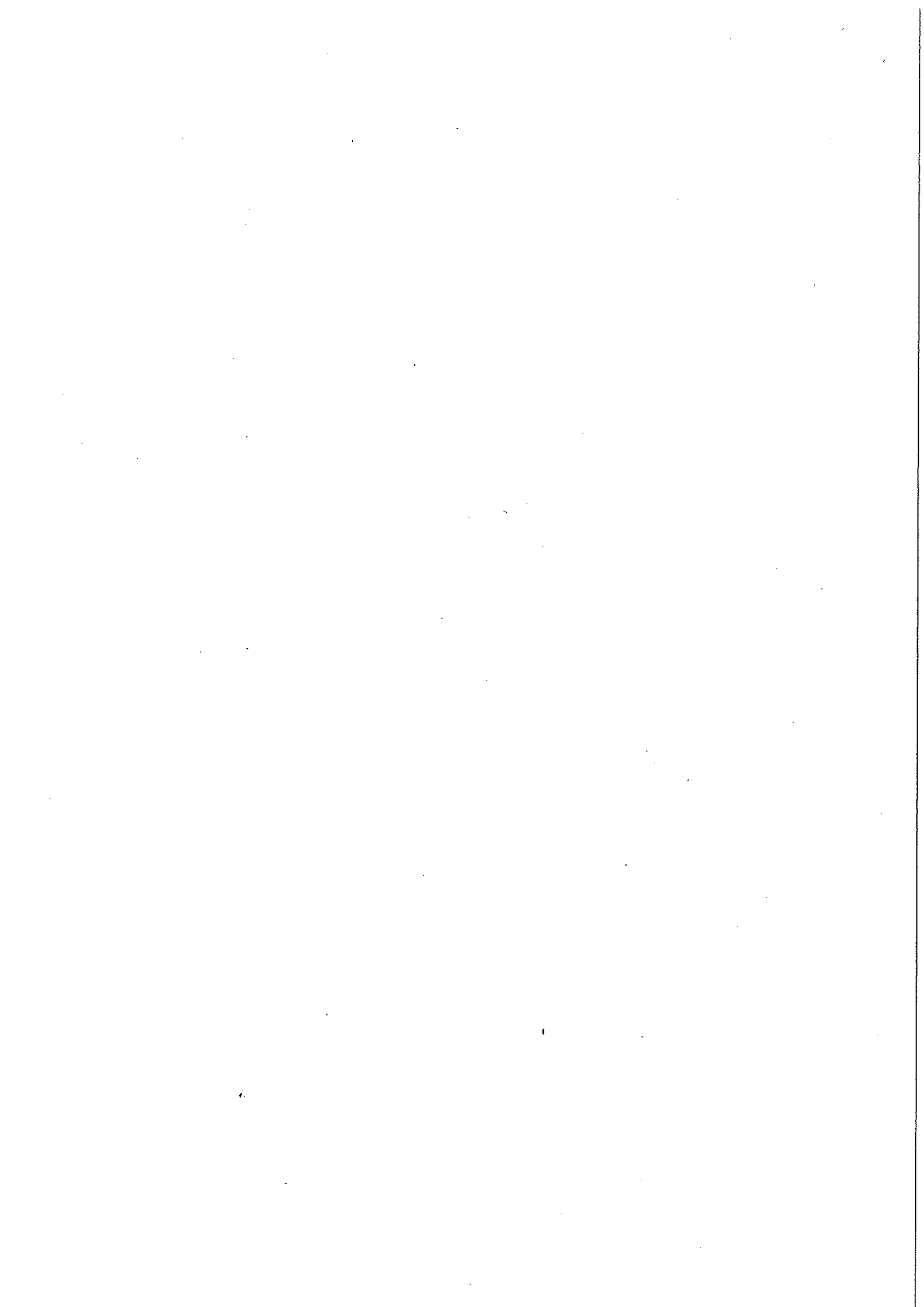
Email: planthealth.info@fera.gsi.gov.uk

Your local Plant Health and Seeds Inspector can be contacted at:

**Fera
Apollo Court
2 Bishop Square Business Park
Hatfield
Herts.
AL10 9EX**

Tel: 07767 357647

Email: Michael.j.robinson@fera.gsi.gov.uk



<p>1. Name and address of consignor/Plant protection organization of the country of origin</p>	<p>Letter of Authority</p> <p>for the introduction and/or movement of harmful organisms, plants, plant products and other objects for trial or scientific purposes and for work on varietal selections (issued under Directive 2008/61/EC)</p>	
<p>2. Name and address of person responsible for the approved activities</p> <p>Steve Asquith Unit 1/2 Trident Industrial Estate, Pindar Road Hoddesdon Hertfordshire EN11 0WZ</p>	<p>3. Name of the responsible official body of the Member State of issue</p> <p style="text-align: center;">Department for Environment, Food and Rural Affairs (Defra) Welsh Government</p>	
<p>4. Address and description of the specific site or sites for quarantine containment</p> <p>Approved laboratory at the above address</p>	<p>5. Place of origin (documentary evidence attached for material originating in a third country)</p> <p>All Countries</p>	<p>6. Plant passport number: or Phytosanitary certificate number:</p>
<p>7. Declared point of entry for material introduced from a third country</p> <p>Great Britain</p>	<p>8. Scientific name(s) of the material, including the harmful organisms concerned:</p> <p>Leaf disks from all plant species</p>	
		<p>9. Quantity of material</p> <p>As Required</p>
<p>10. Type of material</p> <p>Prohibited plants (including parts of plants)</p>		
<p>11. Additional declaration</p> <p style="text-align: center;">This material is introduced into/moved within the Community under Commission Directive 2008/61/EC and Defra plant health licence no 112300/205376/0</p>		
<p>12. Additional information</p> <p style="text-align: center;">Valid until 30th November 2013</p>		
<p>13. Endorsement by the responsible official body of the Member State of origin of the material</p> <p>Place of endorsement:</p> <p>Date:</p> <p>Signature of authorized officer:</p> <p>Name in BLOCK LETTERS</p>	<p>14. Stamp of the responsible official body of issue</p> <p>Place of issue: York</p> <p>Date: 10th December 2012.</p> <p>Signature of authorized officer:</p> <p>Name in BLOCK LETTERS</p> <p style="text-align: center;">PAUL KILBY</p> 