



# SPRAYER TESTING

The Sustainable Use Directive (SUD) requires that all pesticide application equipment (PAE) is tested on a regular basis.\*

**Any machine applying plant protection products after 26/11/16 must be tested by the relevant dates. Timescales of test vary depending on type and size of equipment as detailed below:**

- 1 Boom sprayers over 3 metres wide, air blast sprayers, train and aircraft sprayers**
  - Tested by 26/11/16 OR first test due before the machine is 5 years old
  - Re-test within 5 years up to 2020
  - After 2020 re-test every 3 years
- 2 Boom sprayers 3 metres and under and other types of PAE to include slug pellet applicators, micro-granular applicators, weed wipers, seed treatment and other specialist application equipment**
  - Tested by 26/11/16 OR first test due before the machine is 5 years old
  - Re-test every 6 years
- 3 Knapsack, handheld and pedestrian equipment**
  - Do not require a formal test but need to be checked
  - You should keep a record of the inspection – a checklist is available from the NSTS website

## Crops and Fresh Produce Assurance Scheme requirements

- Annual testing for sprayers over 3 metres inc. air blast sprayers
- Annual testing of nematicide applicators and fogging machines (CIPC)
- All other equipment to SUD requirements

\*The legal requirements are contained in the Plant Protection Products (Sustainable Use) Regulations 2012



# DECISION TREE

Use this decision tree to help work out how often each piece of equipment you use needs to be tested:



## ● SPRAYER TYPE

Trailed, Mounted, Self Propelled

Knapsack  
Pedestrian  
Handheld

## ● BOOM WIDTH

Over 3 Metres

3 metres and under  
and other application  
equipment

## ● OVER 5 YEARS OLD ON 26TH NOVEMBER 2016

Yes

No

Yes

No

Inspected  
on a  
regular  
basis

Repair  
any faults  
found

Keep a  
record

Use the  
NSTS  
checklist

## ● DATE TO BE TESTED BY

26th November  
2016

5th Anniversary

26th November  
2016

5th Anniversary

## ● RETEST DUE

Within 5 years  
up to 2020

Within 5 years  
up to 2020

Every 6 Years

Every 6 Years

## ● NEXT TEST DUE

Every 3 years  
thereafter

Every 3 years  
thereafter

Every 6 Years

Every 6 Years

**For more information**

**E:** [info@nsts.org.uk](mailto:info@nsts.org.uk) **W:** [www.nsts.org.uk](http://www.nsts.org.uk) **T:** 0845 644 8748

