

# SPRAYER TESTING

The legal requirements included in the Sustainable Use Directive (SUD) requires all pesticide application equipment (PAE) to be tested.

1

**Boom sprayers over 3 metres wide, air blast sprayers, train and aircraft sprayers**

- First test due before the sprayer is 5 years old
- All sprayers over 5 years old must have been tested within the last 3 years
- 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**

- First test due before the machine is 5 years old
- Re-test every 6 years

3

**Knapsack, handheld & pedestrian equipment**

- Must be checked on a regular basis
- Make any repairs as necessary
- Keep a record of the inspection – a knapsack checklist is available from the NSTS website

## **Crops and Fresh Produce Assurance Scheme requirements**

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



# DECISION TREE

## FOR EQUIPMENT OVER 5 YEARS OLD:

### SPRAYER TYPE

TRAILED, MOUNTED, SELF PROPELLED

KNAPSACK  
PEDESTRIAN  
HANDHELD

### BOOM WIDTH

OVER 3 METRES

3 METRES AND UNDER  
AND OTHER APPLICATION  
EQUIPMENT\*

### TESTED IN THE LAST 3 YEARS?

YES

NO

YES

NO

### NEXT TEST DUE

WITHIN  
3 YEARS

NOW – SPRAYER  
IS OUT OF TEST

WITHIN  
6 YEARS

### RE-TEST DUE

EVERY 3 YEARS

EVERY  
6 YEARS

INSPECTED  
ON A  
REGULAR  
BASIS BY A  
COMPETENT  
PERSON

REPAIR  
ANY FAULTS  
FOUND

KEEP A  
RECORD

USE THE  
NSTS  
CHECKLIST

- \*Slug pellet and micro-granular applicators
- \*Weed wipers
- \*Seed treating equipment (incl. conveyor and roller table)
- \*Boat mounted and sub-surface applicators
- \*Fogging, misting and smoking equipment
- \*Other equipment may fall into this category

### For more information

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