

Amendment to the Machinery Directive 2006/42/EC on machinery for pesticide application



European Commission
Enterprise and Industry

Requirements for the design and construction of pesticide application machinery:

- Based on Article 95 EC
- Amendment to Machinery Directive
- New Approach – harmonised standards
- Pesticide application machinery is subject to the Machinery Directive for other EHSRs
- Existing procedures can be used:
Conformity assessment – market surveillance

Extension of the objectives of the Machinery Directive

Introduction of the objective of protection of the environment in basic Articles:

- New definition of EHSRs - Article 2 (m)
- Market surveillance – Article 4 (1)
- Dangerous machinery – Article 9 (3)
- Safeguard clause – Article 11 (1)

Limit to the extension – Recital 4

- Recital 4 – Article 2 (m)
Annex I, General Principle 4:
- Essential health and safety requirements for the protection of the environment are applicable only to machinery for pesticide application

Scope : the pesticide application machinery concerned:

- Machinery specifically intended for the application of plant protection products
- Reference to Community legislation for the placing on the market of PPPs
- Machinery for biocidal products are not covered
- Inclusion of machinery for biocidal products will be considered later – Recital 2

Main types of machinery for pesticide application:

- Self-propelled machinery
- Towed machinery
- Mounted and semi-mounted machinery
- Airborne machinery
- Stationary machinery
- Motor-powered portable machinery
- Manually-powered portable machinery with a pressure chamber

Equipment not concerned

- Manually-operated pesticide application equipment without a pressure chamber
- Simple pesticide application equipment without moving parts
- Such equipment is not in the scope of the Machinery Directive

New essential health and safety requirements – Annex I - section 2.4

- Assessment of risk of unintended exposure of the environment to pesticides
- Limiting application to target areas
- Avoiding leakage, dispersal and drift
- Instructions for operation, checks and maintenance
- Reference to the Framework Directive for regular inspections

State of play:

- Text agreed by Council, EP and Commission at trialogue on 31 March
- EP adopted agreed text on first reading on 22 April 2009
- Adoption by Council – signature – publication – entry into force
- Transposition – 18 months later
- Application – 24 months later

Mandate to CEN:

- The Commission made a declaration to the EP on the content of the mandate
- Harmonised standards must be comprehensive
- They must cover the best available technical solutions for preventing unintended exposure of the environment