## Directive of the European Parliament and of the Council on machinery for pesticide application, amending Directive 2006/42/EC of 17 May 2006 on machinery for pesticide application

Fraser, I. European Commission DG Enterprise, 200 Rue de la Loi,1049 Brussels, Belgium



# Environmental protection requirements for the design and construction of pesticide application machinery

- Based on Article 95 EC
- Am endment to new 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)

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#### Limit to the extension

- 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

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#### Scope:

#### the machinery concerned

- Machinery intended for the application of plant protection products - PPPs
- 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 by 31 December 2012 – 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
- · Tests to verify conformity
- Instructions for operation, checks and maintenance
- Reference to the Framework Directive for regular inspections

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#### Timing

- Text agreed by Council, EP and Commission at trialogue on 31 March 2009
- EP adopted the agreed text at first reading on 22 April 2009
- Adoption by Council on 24 September 2009.
- Signature publication
- Entry into force 20 days after publication
- Transposition 18 months after entry into force
- Application 24 months after entry into force

#### Brupen Language

#### The 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
- A draft mandate is being discussed with CEN and will be submitted to the 98/34/EC Committee



### Update of the Guide

- A Guide to application of Directive 2006/42/EC is being prepared
- The first edition will not deal with the amendment on machinery for pesticide application
- An update dealing with the amendment will be prepared in 2010

