Plant protection Service
Emilia-Romagna Region
Agriculture Department
Where we are
Mission

To avoid and contain the spread of noxious organisms and the damages they cause to the crops and environment within a framework of a sustainable and high valuable regional crop production
Activities

- Preventive actions for noxious organism with high phytosanitary risk.
- Define innovative pest and disease control strategies compatible with high valuable crop productions and the respect of the environment
- Promote the regional production of a high quality plant multiplication material
- Collaborate in defining regional, national and E.U. phytosanitary rules
- Provide special tools for phytosanitary purposes
Organisation

Plant Protection Service (PPS)

PLANT CERTIFICATION AND QUARANTINE INSPECTIONS

SUPPORTING BODIES

PEST AND DISEASE CONTROL

Laboratories for diagnosis and analysis

Plant Protection Products (PPP) E.U. and national regulations

Internal and External communications

General Administration
• Definition of pest, disease and weed control strategies
• IPM and biological control supervision
• Professional extension activity for the farms
• Warning Service for pests and diseases of the most important crops grown in the region
• Plant protection in forestry and urban areas
• Research and experimentation in plant protection
• Control programmes about the use of plant protection products
Integrated Production organisation

- Presence of qualified field technicians
- Relationship with other regions
- Relationship with agrochemical firms
- Supervision of the extension activity
- Technical assistance for farmers
- Warning service
- Research and experimentation

Crop protection
• Application of E.U., national and regional regulations
• Territorial monitoring
• Application of “compulsory control Decrees” for some pest and disease
• Inspections and certifications for import/export commodities
• Authorisations and accrediting (Plant Passports, RUP, Plant production and commercialisation)
• Phytosanitary certifications for plant propagation material
• WOOD PACKAGING MATERIAL CERTIFICATION (ISPM 15)
• AMENITY TREES PHYTOSANITARY MANAGEMENT
• NURSERY INSPECTIONS
• VIRUS-FREE CERTIFICATION
• CERTIFICATION SCHEMES FOR FRUIT PLANT PRODUCTION
• INSPECTIONS OF SEED CROPS INTENDED TO BE EXPORTED
TERRITORIAL MONITORING AND OFFICIAL INSPECTIONS FOR:

- GRAPEVINE FLAVESCENCE DOREE (GFD)
- POME FRUIT FIRE BLIGHT
- POTATO BACTERIAL DISEASES
- STONE FRUIT SHARKA (PPV)
- KIWIFRUIT PSA
PSA

- Disease Monitoring
- IPM disease control
- Epidemiological studies
- Forecasting models
CTGW (\textit{D. kuriphilus})

Pest Monitoring

Biological control
Harvesting dried galls
BMSB
(Brown Marmorated Stink Bug)
Pest Monitoring
Pest control strategy