



# CUMELA

Brancheorganisatie voor  
groen, grond en infra

‘Experiences and challenges in  
PAE inspection activities’

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# Programm

- Contracting in the Netherlands
- What do contractors do
- Experiences on the PAE inspections
- Challenges



# CUMELA Nederland

## Specialists in Green, Soil & Infra

- Around 1.900 members
- Estimate 3.000 contractors
- Turnover cumelasector 4 billion euro
- 30.000 people employed
- Average 10 employees pro familiy business
- Big employer in the Dutch country side
- Service providers with manned equipment



# Contractors in Europe

- United within CEETTAR (Brussels)
- 23 associations in 17 European countries
- Agricultural contracting, earth moving, forestry
- Questions about contracting in your country:  
Just contact [www.ceettar.eu](http://www.ceettar.eu)





# Contractors in the Netherlands

- Estimate 500 members are active in application of PPP
- Total of around 11.000 sprayers, used by contractors estimate 1.000 - 1.500



# What do contractors do

Deliver services to:

Farmers, municipalities, private companies, waterboards, etcetera

They have to rely on:

- skilled employees
- good equipment
- good maintenance
- their own planning organization
- professional inspection services

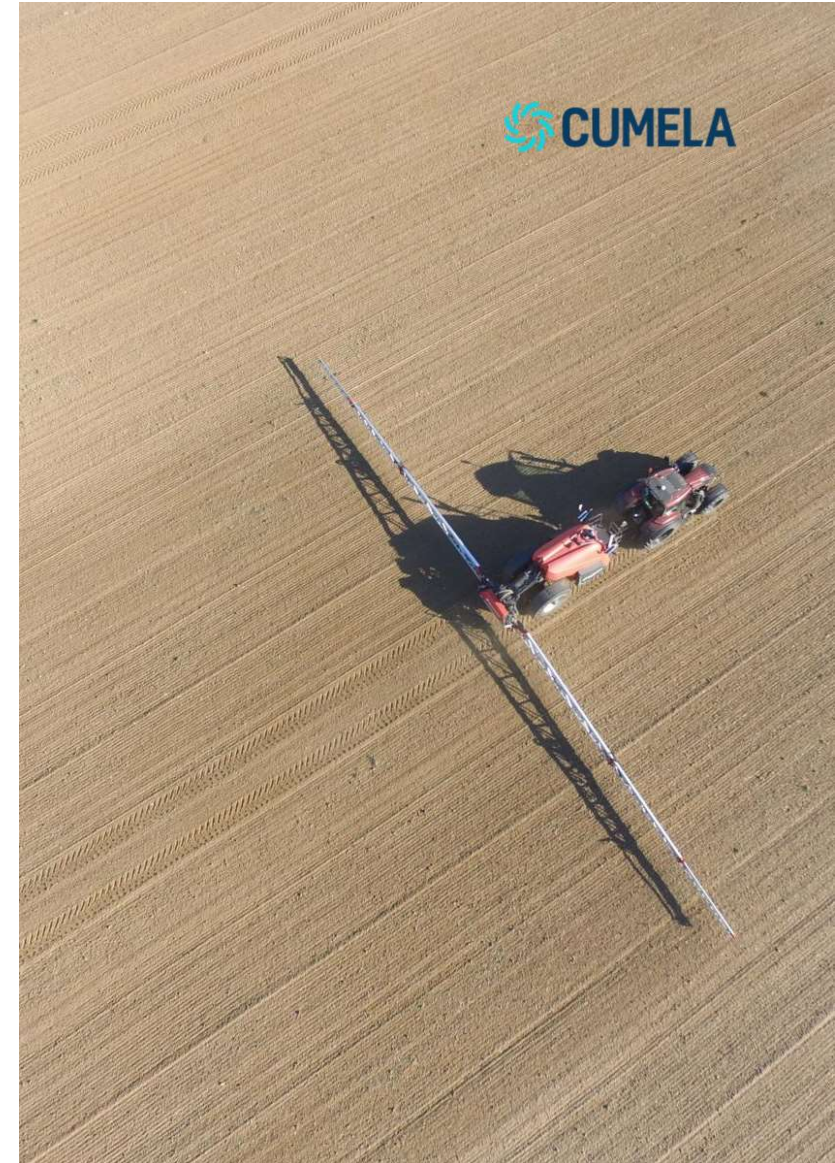




# What are our experiences?

Do we have trust in our national PAE-inspections?

- Yes, contractors in the Netherlands trust in the functioning of the current PAE inspection system
- Got used to it since 1997 ('two generations')
- 'Less questions or doubts about the system'
- As contractor organization we are involved in the SKL-organization



# Some challenges

- Frequency of inspections: In Holland every 3 years.  
It's necessary! Quite a lot of equipment has first to be repaired during inspection.
- Some certification schemes in the food chain want a more frequent inspection.
- Which option do users want to choose for:
  - Extra inspection
  - Calibration by their own





# Some challenges

## Inspection of new technologies

- More types of equipment is used with algoritmes/camera's/sensors
- How can users rely on a proper functioning of this equipment?
- Can we rely on the inspection station? Or on the manufacturer?



# Some challenges

## Closed Transfer Systems (CTS)

- In Holland stakeholders want to introduce CTS into practice in the next years.
- Under discussion: is there a role for PAE inspections testing them?









# Challenge

- Declining group of users.....
- Also declining amount of machines?
- For users: access to PAE inspections, also in the future
- For inspection stations it must be interesting to keep investing in future PAE inspections





Thanks for your  
attention

Questions?

