

# Quality parameters for DUS examination

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### How to judge the quality of a DUS examination

• From a practical point of view:

How to judge the quality of a DUS examination of another Examination Office in the process of taking over of a DUS report.



#### **Situation in the Netherlands**

- Strong promotor of the idea that DUS reports of high quality should be taken over to avoid extra work and extra costs
- Any authority can take over DUS reports from the Netherlands (Even not yet UPOV members)
- Bilateral cooperation is a valuable tool but requires clear quality requirements



## How the Netherlands decides if a DUS report can be taken over

- DUS reports from fellow EU entrusted offices of species for which these offices are entrusted by CPVO, are taken over without any restrictions. (quality embedded in the CPVO criteria)
- DUS reports from offices with which we have a bilateral cooperation are taken over without restrictions. ("quality established in the process to sign a bilateral cooperation")



## Taking over from another UPOV member without bilateral agreement

- With the growing number of members, bilateral agreements are no longer realistic with all members.
- UPOV has no DUS quality standards prescribed
- How to judge the quality of a DUS test of another UPOV Member State?



#### Types of quality parameters

- 1. Linked to the organisation
- 2. Linked to the trial system and expertise of staff
- 3. Linked to the use of the UPOV system
- 4. Linked to the variety collection used and the decision process



### **Quality of the organisation**

- Public/Private
- Independence
- Use of trials or administrative test
- Number of tests over last 5 years
- (Trial)facilities
- Record keeping
- To be checked by correspondence



#### Trial system, expertise of staff

- Official trials/trials at breeders premises etc
- Observations by own or independant experts or by applicant
- Level of education and experience of staff
- · To be checked by correspondence



#### **Use of UPOV system**

- Activity in UPOV
- Level of UPOV training
- Implementation and use of UPOV guidelines
- Use of special trials (disease resistance e.g.)
- Number of plants in trial and observation
- Storage of material
- To be checked by correspondence



#### Variety collection and decision

- · Quality and size of variety collection
- Method to exclude and include varieties in growing trial
- Varieties grown as similar varieties
- Protocol used
- Role of applicant
- Information to be added to each DUS report?



#### Items for discussion

- Inclusion of quality requirements in bilateral agreements (should we re-discuss the system of bilateral agreements)
- To agree on adjusting the DUS report to contain Quality info on application level?