

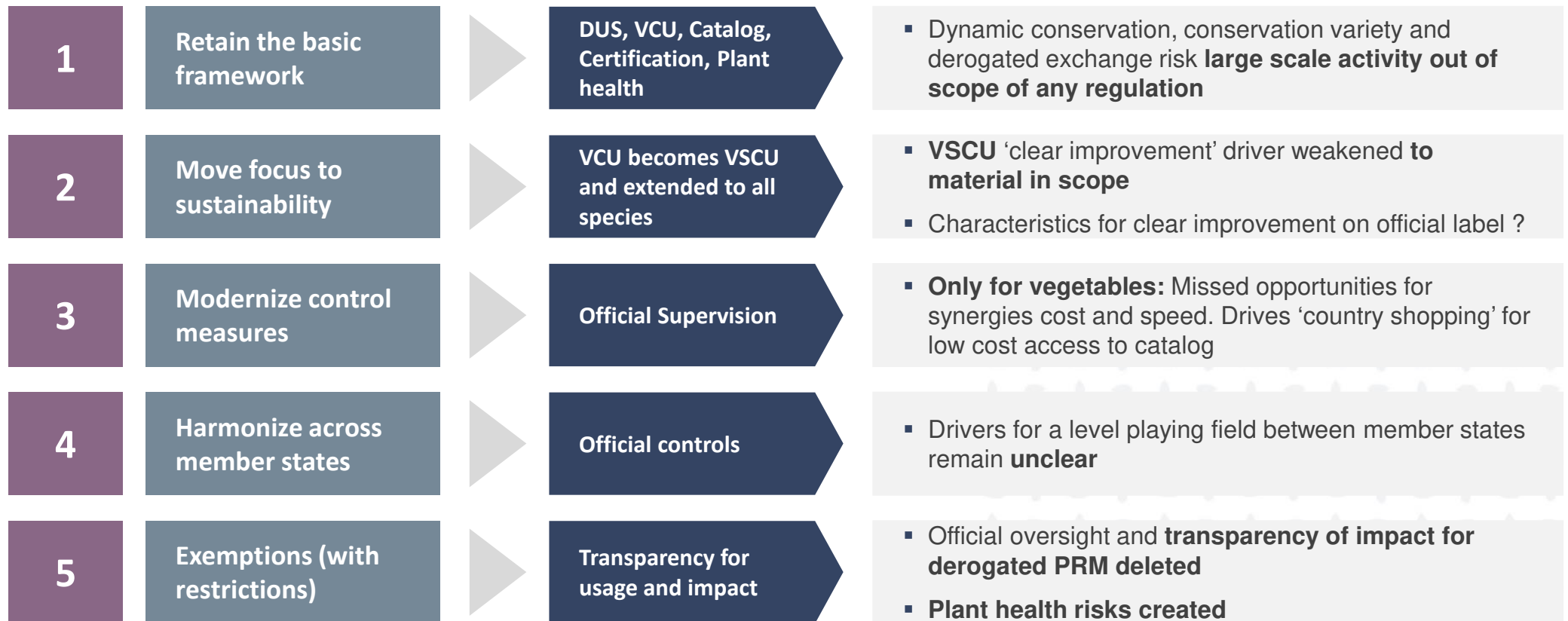


Changing EU PRM regulation

Perspective from Euroseeds



Commission policy goals for reorientation towards sustainable food system have **not** been delivered by EP



What is 'Dynamic Conservation' that is out of scope?

(35a) 'dynamic conservation' means the preservation of genetic diversity within and between cultivated plant species, and includes both in situ conservation and ex situ conservation, with the aim of a sustainable use of plant genetic resources and agro-biodiversity in a way and at a rate that does not lead to the long-term decline of biological diversity, thereby maintaining the potential to meet the needs and aspirations of present and future generations.

In/ex situ conservation

- **Breeding nursery & Breeders genebanks?**
- Continual evaluation of local adaptation to climate, soils and changing agricultural best practices

Aim of sustainable use

- **Breeders selections?**
- Continual adaptation to overcome pathogen and pest evolution with new genetic variation

Increasing biological diversity

- **Crossing programs creating new biodiversity?**
- New conservation varieties, Heterogeneous material

Out of scope of
any official
oversight
FRAUD RISK

How might breeders and seed distributors manage new challenges?

A

- **Compete with unregulated sustainability claims**
- Make full use of dynamic conservation provisions and apply private standards

B

- **Manage registration costs**
- Competition between countries
- **NGT** with separate sustainability assessment?

C

- **Provide reliable and compliant comparative information**
- Establish private networks of trials

D

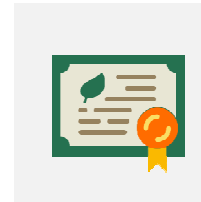
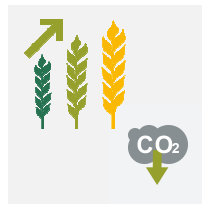
- **Market monitoring for fraud**
- 'Police' actions for officials for investigations for enforcement

E

- **Compete with low priced unregulated seeds in low value commodity crops**
- Reduce costs of breeding and variety development



Consequence of current draft for Competent Authorities



DUS	VSCU	Certification	Plant health
<ul style="list-style-type: none"> Identity infringement ORD Catalog 	<ul style="list-style-type: none"> Limited scope Optional species New criteria 	<ul style="list-style-type: none"> Increase in uncertified PRM Fraudulent marketing Import/export 	<ul style="list-style-type: none"> Increased phytosanitary risk
Testing	Testing	Testing	Testing
<ul style="list-style-type: none"> Management of reference collections Risk based official auditing Incomplete information Incomplete catalog vs market 	<ul style="list-style-type: none"> Sustainability characteristics: Existing protocols New protocols for optional species High cost pressure without official supervision 	<ul style="list-style-type: none"> International equivalence Sustainability claim for specific characteristic on official label? 	<ul style="list-style-type: none"> International equivalence Uncontrolled material until export

What genetic characteristics contribute to VSCU





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