



# IFA V6 PC SUMMARY: FLOWERS AND ORNAMENTALS



TOPICS	FEEDBACK	RESPONSE
<b>A standard approach for flowers and ornamentals</b>	<ul style="list-style-type: none"> <li>Some elements of the standard are seen from the perspective of food safety.</li> <li>Presence of not applicable food safety topics.</li> </ul>	<ul style="list-style-type: none"> <li>Adjustment of the requirements to the perspective of flowers and ornamentals</li> <li>Deletion of not applicable and some applicable principles related to food safety</li> </ul>
<b>Leaner structure and wording</b>	<ul style="list-style-type: none"> <li>There are too many control points.</li> <li>In a three-module structure, one topic can be found in two modules.</li> </ul>	<ul style="list-style-type: none"> <li>Reduction in 43 principles</li> <li>Standard for flowers and ornamentals structured in the flow of the production process</li> <li>Unification of management topics in one section</li> <li>Simplification through merging principles in topics "Storage" and "Application of fertilizers and plant protection products".</li> </ul>
	<ul style="list-style-type: none"> <li>Wording in control points is repeated in criteria.</li> </ul>	<ul style="list-style-type: none"> <li>Outcome-based wording for the principles</li> <li>Avoidance of repetition in criteria</li> </ul>
	<ul style="list-style-type: none"> <li>Too many documents are required as evidence.</li> </ul>	<ul style="list-style-type: none"> <li>Evidence increasingly based on visual inspection and contact with growers</li> </ul>
<b>Environmental indicators/metrics</b>	<ul style="list-style-type: none"> <li>Alignment with FSI is expected in the standard. What about smallholders? How will data be shared? What is the purpose? Will it be part of IFA or an add-on?</li> </ul>	<ul style="list-style-type: none"> <li>Data policy (not to be included in IFA) suggested by public consultation and the Flowers and Ornamentals Focus Group</li> <li>Development of a data policy by GLOBALG.A.P. Secretariat/ Advisory Board</li> <li>IDA add-on/module for flowers and ornamentals (FO) launch in Nov. 2020</li> <li>Continuing development of guidelines for IDA FO metrics to clarify the issues raised</li> </ul>
<b>Environment</b>	<ul style="list-style-type: none"> <li>The standard needs to be updated (strengthened) in terms of environment principles.</li> </ul>	<ul style="list-style-type: none"> <li>Strengthening/Introduction of numerous topics, including: Waste, energy, biodiversity, water, integrated pest management, peat</li> </ul>
<b>Plant protection products (PPPs)</b>	<p>There were concerns about PPP residues in final products. How can these be addressed in the standard?</p> <ul style="list-style-type: none"> <li>Through a negative PPP list?</li> <li>By requiring producers to do testing?</li> <li>By introducing maximum residue limits (MRLs) for PPPs in flowers and ornamentals?</li> </ul>	<p>Flowers and Ornamentals Focus Group/public consultation suggestions for optimal standard contributions:</p> <ul style="list-style-type: none"> <li>Highlighting customer requirements</li> <li>Strengthening IPM</li> <li>Identified limitations:</li> <li>Lack of scientific definition of MRL for flowers and ornamentals</li> <li>Differing markets requirements: Relevant as customer requirements</li> </ul>
	<ul style="list-style-type: none"> <li>PPP authorization per crop is a challenge for flowers and ornamentals. A diverse group of stakeholders expects flexibility.</li> </ul>	<ul style="list-style-type: none"> <li>Exploration of an initial set of options for flexibilization – topic still unresolved</li> <li>Potential approach: Focusing on key flower producing countries and working with their legal framework</li> </ul>
	<ul style="list-style-type: none"> <li>Records of all PPP applications need to be traceable.</li> </ul>	<ul style="list-style-type: none"> <li>Heightening relevance of PPP application records (nursery, pre- and postharvest) by Flowers and Ornamentals Focus Group</li> </ul>
<b>Integrated pest management (IPM)</b>	<ul style="list-style-type: none"> <li>IPM knowledge retention at farm level is key.</li> <li>IPM addresses root cause of PPP residues.</li> </ul>	<ul style="list-style-type: none"> <li>Simplification of newly proposed requirements through feedback from producers both of fruit and vegetables as well as flowers and ornamentals; guidelines to be developed</li> </ul>
<b>Water</b>	<ul style="list-style-type: none"> <li>Opportunity to collect rainwater from roofs of greenhouses and store it cannot be enforced equally across countries.</li> </ul>	<ul style="list-style-type: none"> <li>More precise wording due to input from the Flowers and Ornamentals Focus Group and Environmental Sustainability Focus Group; water collection now enforceable in regions where it is feasible</li> </ul>

<b>Soil, plant nutrition, and fertilizers</b>	<ul style="list-style-type: none"> <li>• Peat extraction releases greenhouse gasses (GHGs) and affects biodiversity.</li> <li>• Consumers and stakeholders want to see less use of peat.</li> </ul>	<ul style="list-style-type: none"> <li>• Consensus on new, feasible requirement by involving retailers and producers in dialogue through the Flowers and Ornamentals Focus Group and NTWG</li> </ul>
	<ul style="list-style-type: none"> <li>• Improper storage of fertilizers may have significant impact: Pollution, eutrophication, and economic loss.</li> </ul>	<ul style="list-style-type: none"> <li>• Discussion and subsequent adoption of proposals for safer fertilizer storage conditions; wording adjusted according to input from Flowers and Ornamentals Focus Group</li> </ul>
	<ul style="list-style-type: none"> <li>• Stakeholders want the IFA standard for flowers and ornamentals to allow the use of treated sewage sludge (biosolids).</li> </ul>	<ul style="list-style-type: none"> <li>• Unclear risk due to internationally varying parameters and law enforcement; use currently excluded due to time limitations and complexity</li> </ul>
<b>Plant propagation material (PPM)</b>	<ul style="list-style-type: none"> <li>• Stronger protection of PPM intellectual property rights is desirable.</li> </ul>	<ul style="list-style-type: none"> <li>• Flowers and Ornamentals Focus Group recommendation to raise requirement level</li> </ul>
	<ul style="list-style-type: none"> <li>• Control point on conversion period is unclear, affecting tulip bulbs.</li> </ul>	<ul style="list-style-type: none"> <li>• Wording (including for tulip bulbs) clarified through inputs from Flowers and Ornamentals Focus Group, NTWGs, and CBs</li> </ul>
<b>Energy</b>	<ul style="list-style-type: none"> <li>• Proposals are made to update energy requirements in relation to climate change. Obstacles are identified.</li> </ul>	<ul style="list-style-type: none"> <li>• Greater degree of flexibility (primarily for smallholders) introduced through proposals from Flowers and Ornamentals Focus Group/Environmental Sustainability Focus Group</li> </ul>
<b>Waste</b>	<ul style="list-style-type: none"> <li>• Plastics need to be addressed.</li> <li>• Wastewater disposal is partially covered.</li> </ul>	<ul style="list-style-type: none"> <li>• Flowers and Ornamentals Focus Group/Environmental Sustainability Focus Group/public consultation agreement with proposed remedial changes, including a focus on a functional management system (instead of a documented plan) also covering plastics</li> </ul>
<b>Biodiversity</b>	<ul style="list-style-type: none"> <li>• Biodiversity is relevant for stakeholders. How relevant is it for flowers and ornamentals (greenhouses)? It is a challenge to make biodiversity requirements auditable and clear, especially regarding land conversion, unproductive sites, and invasive alien species. Clear terminology is requested.</li> </ul>	<ul style="list-style-type: none"> <li>• Discussion of initial proposals with the Flowers and Ornamentals Focus Group; introduction of new elements from Environmental Sustainability Focus Group with discussion within the Flowers and Ornamentals Focus Group and subsequent adaptation to flowers and ornamentals based on sector-specific stakeholder feedback; introduction of new principles</li> </ul>
<b>Workers' health and safety</b>	<ul style="list-style-type: none"> <li>• Principles on the risks to workers handling PPP seem too relaxed. Costs need to be considered.</li> </ul>	<ul style="list-style-type: none"> <li>• Flowers and Ornamentals Focus Group recommendation to strengthen the requirements</li> </ul>
<b>Traceability</b>	<ul style="list-style-type: none"> <li>• Traceability without segregation could support the market for flower bouquets. Integrity could be lost when allowing the physical mix of products from certified and non-certified production processes.</li> </ul>	<ul style="list-style-type: none"> <li>• Discussions at Flowers and Ornamentals Focus Group/public consultations: Mixed feedback; in spite of stakeholder interest, more time required for addressing integrity issues through development of a strong mass balance system and clear rules on claims</li> </ul>

*\*\*Note: If you would like further details on the feedback received during the public consultation process, please contact GLOBALG.A.P. at [publiccomments@globalgap.org](mailto:publiccomments@globalgap.org).\*\**