

*Annex*

**QUESTIONNAIRE FOR THE  
TESTING OF THE GUIDANCE ON RISK ASSESSMENT OF LIVING MODIFIED ORGANISMS**

**GENERAL INFORMATION ABOUT THE TESTING**

Q1. These results are being submitted on behalf of a:	<input checked="" type="checkbox"/> Party. Please specify: Aarhus University, Institute for Bioscience, Denmark <input checked="" type="checkbox"/> Other Government. Please specify: Miljøstyrelsen <input checked="" type="checkbox"/> Organization: Please specify: Danish EPA
Q2. When was the testing of the Guidance conducted?	Please enter date: 14-11-2011
Q3. Type of event where the testing of the Guidance was conducted?	<input type="checkbox"/> Group event (e.g., workshop, training course, meeting). Please provide the title of the event and name of organizer: <Type here> Type of meeting: <input type="checkbox"/> Face-to-face <input type="checkbox"/> Online <input checked="" type="checkbox"/> Individual exercise. Please provide your name, occupation and affiliation: Gösta Kjellsson, Senior Advisor, PhD <input checked="" type="checkbox"/> Other: Please specify: Morten Strandberg, Senior Advisor, PhD
Q4. Which sections of the Guidance were tested?	<input checked="" type="checkbox"/> Part I: The Roadmap for Risk assessment of LMOs Part II: Specific types of LMOs or Traits: <input checked="" type="checkbox"/> Risk assessment of LMOs with stacked genes or traits <input checked="" type="checkbox"/> Risk assessment of LM crops with tolerance to abiotic stress <input type="checkbox"/> Risk assessment of LM mosquitoes

**OVERALL EVALUATION**

	Very poor	Poor	Neutral	Good	Very good
<i>Please indicate the level of agreement you attribute to each of the questions in the left column.</i>					
Q5. How do you evaluate the level of consistency of the Guidance with the Cartagena Protocol on Biosafety, particularly with its Article 15 and Annex III?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Q6. How do you evaluate the usefulness of the Guidance as a tool to assist countries in conducting and reviewing risk assessments of LMOs in a <u>scientifically sound and case-by-case manner</u> ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Q7. How do you evaluate the usefulness of the Guidance as a tool to assist countries in conducting and reviewing risk assessments of LMOs <u>introduced into various receiving environments</u> ?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## PART I: ROADMAP FOR RISK ASSESSMENT OF LIVING MODIFIED ORGANISMS

*Please answer each of the questions in the left column with “yes” or “no” and add comments if needed.*

Q8. Does the Roadmap provide useful guidance for conducting risk assessments of LMOs in accordance with the Protocol?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Comments: <Type here>
Q9. Is the Roadmap useful to risk assessors who have limited experience with LMO risk assessment?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Comments: Ideally yes, if focussed training is supplied
Q10. Is the Roadmap organized in a logic and structured manner?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Comments: <Type here>
Q11. Is the Roadmap user-friendly taking into account that risk assessment is a complex scientific and multidisciplinary activity?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Comments: Could be improved with use of a route-diagram
Q12. Is the Roadmap applicable to all types of LMOs (e.g. plants, animals, microorganisms)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Comments: It is uncertain how suited the roadmap is for other types of LMO's that plants
Q13. Is the Roadmap applicable to all types of introductions into the environment (e.g. small- and large-scale releases, placing on the market/commercialisation)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Comments: In principle yes
Q14. Is there any other issue or concept that you would like to see included in the Roadmap?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Comments: <Type here>
Q15. Does the flowchart provide a useful graphic representation of the risk assessment process as described in the Roadmap?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Comments: A good presentation of relevant issues

## PART II: SPECIFIC TYPES OF LIVING MODIFIED ORGANISMS OR TRAITS

### Risk assessment of living modified organisms with stacked genes or traits

*Please answer each of the questions in the left column with “yes” or “no” and add comments if needed.*

Q16. Does this section provide useful guidance when conducting risk assessments of LMOs with stacked genes or traits in accordance with the Protocol?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Comments: – in the introduction a presentation of the overall structure could be an advantage  The concept of choice of comparators induces an uncertainty by use of words like: can and may. This may be because comparators is not a very good concept. Instead an assessment (CASE BY CASE) of the insert in its background could be a suggestion
Q17. Is this section of the Guidance useful to risk assessors who have limited experience with risk assessments of LMOs with stacked genes of traits?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Comments: Most likely this will require additional training
Q18. Is this section of the Guidance organized in a logic and structured manner?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Comments: See Q16 first part of comment
Q19. Is this section of the Guidance user-friendly taking into account that risk assessment is a complex scientific and multidisciplinary activity?	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Comments: The structure could be improved - a table or diagram for selection of choises could be added
Q20. Is there any other issue or concept that you would like to see included in this section of the Guidance?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Comments: see comments Q16

### Risk assessment of living modified crops with tolerance to abiotic stress

*Please answer each of the questions in the left column with “yes” or “no” and add comments if needed.*

Q21. Does this section provide useful guidance when conducting risk assessments of LM crops with tolerance to abiotic stress(es) in accordance with the Protocol?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Comments: It should be more clear what kinds of ABIOTIC STRESS are included. Tolerance to herbicide is also tolerance to abiotic stress. Is it included?
Q22. Is this section of the Guidance useful to risk assessors who have limited experience with risk assessments of LM crops with tolerance to abiotic stress(es)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Comments: Except for experience with herbicide tolerance very few assessors can say that they have more than limited experience with LM-crops tolerant to abiotic stress. The issue is that assessors of LM crops with tolerance to abiotic stress should be experienced plant ecologists.
Q23. Is this section of the Guidance organized in a logic and structured manner?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Comments: <could be more user friendly by providing an overview giving the reader a quick idea of the structureand the idea of the structure>
Q24. Is this section of the Guidance user-friendly taking into account that risk assessment is a complex scientific and multidisciplinary activity?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Comments: <see comment Q23>

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Q25. Is there any other issue or concept that you would like to see included in this section of the Guidance?  Yes  No Comments: <Type here>

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**Risk assessment of living modified mosquitoes**

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*Please answer each of the questions in the left column with “yes” or “no” and add comments if needed.*

Q26. Does this section provide useful guidance when conducting risk assessments of LM mosquitoes in accordance with the Protocol?  Yes  No Comments: <Type here>

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Q27. Is this section of the Guidance useful to risk assessors who have limited experience with risk assessments of LM mosquitoes?  Yes  No Comments: <Type here>

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Q28. Is this section of the Guidance organized in a logic and structured manner?  Yes  No Comments: <Type here>

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Q29. Is this section of the Guidance user-friendly taking into account that risk assessment is a complex scientific and multidisciplinary activity?  Yes  No Comments: <Type here>

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Q30. Is there any other issue or concept that you would like to see included in this section of the Guidance?  Yes  No Comments: <Type here>

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**ADDITIONAL COMMENTS**

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*Please add any additional comment you may have regarding the “Guidance on Risk Assessment of Living Modified Organisms” below.*

Q31. <Please type your comments here>

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