

*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:

Party. Please specify: Bolivia

Other Government. Please specify: <Country's name>

Organization: Please specify: <Organization's name>

Q2. When was the testing of the Guidance conducted?

Please enter date: November - December, 2011

Q3. Type of event where the testing of the Guidance was conducted?

Group event (e.g., workshop, training course, meeting). Please provide the title of the event and name of organizer: <Type here>

Type of meeting:  Face-to-face

Online

Individual exercise. Please provide your name, occupation and affiliation: <Type here>

Other: Please specify: Group revision by personnel of the Vice-Ministry of Environment

Q4. Which sections of the Guidance were tested?

Part I: The Roadmap for Risk assessment of LMOs

Part II: Specific types of LMOs or Traits:

Risk assessment of LMOs with stacked genes or traits

Risk assessment of LM crops with tolerance to abiotic stress

Risk assessment of LM mosquitoes

**OVERALL EVALUATION**

	Very poor	Poor	Neutral	Good	Very good
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*Please indicate the level of agreement you attribute to each of the questions in the left column.*

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 type="checkbox"/>	<input checked="" type="checkbox"/>
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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"/>
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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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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## 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: Yes since it provides the fundamentals for risk assessment framework, however, it needs to be supported by specific technical guidance, which go beyond the scope of this guidance / Roadmap.
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: <Type here>
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: However if has certain focus on crops VM due to the examples used.
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: However it needs this specification in the introductory text, said that it would be useful to explicit that the Guidance / Roadmap applies to all types of introductions into the environment
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: It is very useful, however it will be enriched if "Related issues" are spell out in the flowchart.

## 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.*

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|---|--|---|
| 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<br><input type="checkbox"/> No | Comments: <Type here>                           |
| 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<br><input type="checkbox"/> No | Comments: Idem as comment to Q9                 |
| Q18. Is this section of the Guidance organized in a logic and structured manner?  | <input checked="" type="checkbox"/> Yes<br><input type="checkbox"/> No | Comments: <Type here>                           |
| 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<br><input type="checkbox"/> No | Comments: <Type here>                           |
| Q20. Is there any other issue or concept that you would like to see included in this section of the Guidance?   | <input checked="" type="checkbox"/> Yes<br><input type="checkbox"/> No | Comments: Key guiding questions or a check list |

### 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.*

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|---|--|---------------------------------|
| 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<br><input type="checkbox"/> No | Comments: <Type here>           |
| 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 checked="" type="checkbox"/> Yes<br><input type="checkbox"/> No | Comments: Idem as comment on Q9 |
| Q23. Is this section of the Guidance organized in a logic and structured manner?  | <input checked="" type="checkbox"/> Yes<br><input type="checkbox"/> No | Comments: <Type here>           |
| Q24. 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<br><input type="checkbox"/> No | Comments: <Type here>           |
| Q25. Is there any other issue or concept that you would like to see included in this section of the Guidance?   | <input checked="" type="checkbox"/> Yes<br><input type="checkbox"/> No | Comments: Idem as comment Q20   |

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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: Idem as comment Q9, however, given the complexity of mosquitos VM - due to is mobility - need to be further emphasized.

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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: Idem as comment Q20

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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. The Guidance proves to be very useful in setting the national guidance for risk assessment. The core principles included for risk assessment are useful to improve the national biosafety framework (this is the case of the Plurinational State of Bolivia, that used as reference the the section on "Overarching issues in the Risk Assessment Process" to strengthen its biosafety regulation).

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