

SCREENING QUESTIONNAIRE FOR PROJECTS



**MINISTRY OF ENVIRONMENT & TOURISM
DIRECTORATE OF ENVIRONMENTAL AFFAIRS**

The completion of this questionnaire is a requirement under section 20 (1) of the Environmental Management Act

PURPOSE OF THIS QUESTIONNAIRE

The information you provide in this questionnaire will provide the Government to gain a clear understanding of your proposed project.

Projects that are likely to have a significant impact on the environment may not go ahead unless an Environmental Assessment (EA) has been done first, and only if EA can demonstrate that it is possible and feasible to keep impacts to acceptable levels.

Nearly all projects have some impact, but some projects are so small and impacts so low, that it may not be necessary to do a full EA. On the other hand, some projects could have serious environmental impacts, and it is essential that we identify these before the projects are implemented. If an EA is not done, we may only discover the impacts after the project implementation. By then, it is usually too late to avoid the impacts. If this happens the developer might have to spend a lot of money fixing the problem or even abandon the project altogether.

The information you provide in this questionnaire can help us to make the right decision of whether an EA should be done or not, the level of detail of the EA, the main issues which should be investigated, and so on. This guides all of us in our future planning and could save money and time in the long run.

The developer must complete this questionnaire accurately, honestly and comprehensively. The Environmental Commissioner and the relevant ministry will jointly decide on whether the EA is necessary or not. Their decision based on whether the project is likely to have significant effect on the environment by virtue of its nature, size or location.

Your cooperation is essential

GENERAL INFORMATION

Name of the proposed project -----

Location of the proposed project -----

Name of the Proponent/ Developer -----

Contact Person -----

Address of the Proponent/ Developer -----

Tel: -----Fax: -----

NB: As stated on page 2 above, the information to be provided in this questionnaire will assist the Ministry to determine whether an EA is required or not. Therefore, such information must be as truthful and reliable as possible. It must be noted here that the proponent is accountable for any wrong and misleading information that may be provided in this questionnaire. From this perspective, any person who completes this questionnaire ***must read and sign the declaratory statement provided on page 14*** of this questionnaire.

PROJECT SUMMARY

Briefly describe the nature and purpose of the project. Provide key information on the projects main activities, industrial processes, raw materials, infrastructure, lifespan and closure. If available, attach a map, ground plan and a copy of pre-feasibility or feasibility reports

Guideline for completing the questionnaire

The following questions are designed to aid the screening processes. Questions are arranged in two sections with a series of sub headings.

Project information

Page No.

(Construction, operation & decommissioning)

- General -----
- Atmospheric environment -----
- Aquatic environment-----
- Waste Generation -----
- Hazards -----
- Social -----

The questions must be answered with a simple yes, or no? (if you do not know the answer). A space for any additional comments is also provided.

The person completing the questionnaire should base his/her answers on existing information. If the answers to some questions are not available or uncertain, please state this in the details/ comments space.

Environmental information

- Legislative protection -----
- General characteristics -----
- Aquatic features -----
- Landscape & visual characteristics -----
- Atmospheric conditions -----
- Historic and cultural features -----
- Stability -----
- Ecology -----
- Land Use -----
- Declaration -----

Project Information

General

- Is a license/ permit required for the activity?
- Is the project an extension of an existing activity?
- Will the project involve land disturbance, site clearance, earthmoving, or underground workings?
- Will the project involve re-zoning?
- Will the project involve the transport, storage, handling, production or use of toxic or hazardous substances?
- Will the project require the construction of facilities to bring power or water to the project?
- Will new roads be constructed?
- Will construction or operation of the project generate large volumes of traffic?

[illegible]

Details/ Comments

[illegible]

General (Continued)		Details/ Comments
Will explosives be used?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Will the project have large water requirements? (If yes, where will water be obtained?)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Will the project have significant energy requirements?		
Atmospheric Environment		
Will the project generate emissions to the air from fuel combustion, production processes or other sources?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Will the project involve disposal of waste through burning in the open air (e.g. slash material and construction debris)?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Will the project give smell/ odour emissions?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Aquatic & Marine Environment		
Will the project require disposal of large volumes of sewage or industrial effluent?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
----- -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----

Aquatic and Marine Environment (continued)		Details/ Comments
Will the project require channel dredging or straightening or crossing of streams	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Will the project require the construction of piers or seawalls?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Will the project require the construction of offshore structures?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Waste Generation Will the project generate overburden or mine process wastes?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Will the project generate domestic or industrial wastes?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Could the project contaminate soil or groundwater?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Noise		
Will the project cause noise, vibration, light, heat or other radiation into the environment?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
----- -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----

<div><div>Hazards</div><div>Will the project involve regular use of substances for pest or weed control?</div></div> <div><div>Social</div><div>Will project involve employment of large numbers of workers?</div></div> <div><div>Will the project provide housing and other facilities for the workforce?</div></div> <div><div>Any Other project information</div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div>	<div><div><input type="checkbox"/> Yes</div><div><input type="checkbox"/> No</div><div><input type="checkbox"/> ?</div></div> <div><div><input type="checkbox"/> Yes</div><div><input type="checkbox"/> No</div><div><input type="checkbox"/> ?</div></div> <div><div><input type="checkbox"/> Yes</div><div><input type="checkbox"/> No</div><div><input type="checkbox"/> ?</div></div> <div><div><input type="checkbox"/> Yes</div><div><input type="checkbox"/> No</div><div><input type="checkbox"/> ?</div></div> <div><div><input type="checkbox"/> Yes</div><div><input type="checkbox"/> No</div><div><input type="checkbox"/> ?</div></div> <div><div><input type="checkbox"/> Yes</div><div><input type="checkbox"/> No</div><div><input type="checkbox"/> ?</div></div> <div><div><input type="checkbox"/> Yes</div><div><input type="checkbox"/> No</div><div><input type="checkbox"/> ?</div></div>	<div><div>Details/ Comments</div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div>
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General characteristics		Details/ Comments
Is the project located in or near a game reserve?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Is the project located in an area with unique landscape or scenery?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Is the project located in an area with unique wildlife?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Is the project located in an area with unique Plant life?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Are there any archaeological features nearby?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Are there any national monuments nearby?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Is the area already experiencing pollution or other environmental damage?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Will the project be located in or close to wetlands, rivers or any other waterbody (including groundwater)?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
----- -----	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----

<p>Aquatic Features</p> <p>Will the project adversely affect the quality, flow or volume of surface or groundwater?</p> <p>Visual Characteristics</p> <p>Will the project be visible to the public?</p> <p>Erosion</p> <p>Is the project likely to cause soil erosion?</p> <p>Ecology</p> <p>Will the project result in loss or disturbance of valuable habitats or ecosystems?</p> <p>Will the project disturb wildlife migration, feeding or breeding?</p> <p>Will the project cause the introduction of alien (exotic) plants or animals (excluding livestock)?</p> <p>Will the project significantly increase the risk of veldfires?</p>	<table border="0"> <tr> <td><input type="checkbox"/></td> <td>Yes</td> </tr> <tr> <td><input type="checkbox"/></td> <td>No</td> </tr> <tr> <td><input type="checkbox"/></td> <td>?</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td><input type="checkbox"/></td> <td>Yes</td> </tr> <tr> <td><input type="checkbox"/></td> <td>No</td> </tr> <tr> <td><input type="checkbox"/></td> <td>?</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td><input type="checkbox"/></td> <td>Yes</td> </tr> <tr> <td><input type="checkbox"/></td> <td>No</td> </tr> <tr> <td><input type="checkbox"/></td> <td>?</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td><input type="checkbox"/></td> <td>Yes</td> </tr> <tr> <td><input type="checkbox"/></td> <td>No</td> </tr> <tr> <td><input type="checkbox"/></td> <td>?</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td><input type="checkbox"/></td> <td>Yes</td> </tr> <tr> <td><input type="checkbox"/></td> <td>No</td> </tr> <tr> <td><input type="checkbox"/></td> <td>?</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td><input type="checkbox"/></td> <td>Yes</td> </tr> <tr> <td><input type="checkbox"/></td> <td>No</td> </tr> <tr> <td><input type="checkbox"/></td> <td>?</td> </tr> </table>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	?			<input type="checkbox"/>	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	?			<input type="checkbox"/>	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	?			<input type="checkbox"/>	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	?			<input type="checkbox"/>	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	?			<input type="checkbox"/>	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	?	<p>Details/ Comments</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p> <p>-----</p>
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Land Use		Details/ Comments
Will the project be located in a densely populated area or in the vicinity of residential property or other sensitive land uses (e.g. schools, hospitals, community facilities)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Will the project be located on land of high agricultural value?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Will the project be located in an area of recreational/ tourist importance?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Land & Property		
Will the project require any people to be moved or resettled?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Will the project require any people to be removed or resettled?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Will the project attract a large number of people into the area?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Will the project result in demolition of structures or occupation of homes, gardens, businesses?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Will the existing population be physically divided as a result of a project?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----

Wider Consideration		Details/ Comments
<ul style="list-style-type: none"> Has there been public concern about the project? 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
<ul style="list-style-type: none"> Will the project have an impact on the neighbouring country? 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
<ul style="list-style-type: none"> Has the public been consulted yet about the project? 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
Other Environmental information		
<ul style="list-style-type: none"> ----- 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----
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<ul style="list-style-type: none"> ----- 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> ?	----- -----

Declaration

I(name in full) understands that the information that I have provided in this questionnaire will be used by the Ministry of Environment and Tourism to decide whether my project requires an EA or not. I also understand that any wrong information provided in this questionnaire will mislead the decision of the Ministry on my project. Should this be the case, I am well aware that the Ministry will hold me accountable for my wrong and misleading information. Therefore, I honestly declare that the information that I have provided in this questionnaire is to the best of my ability true and reliable.

Signature:Date: