

ESMS - Annex 4

Initial E&S Screening Checklist

Alliance for a Green Revolution in Africa (AGRA)

Initial E&S Screening Checklist

[To be completed through discussion with potential Grantees]

[Please provide information on the proposed project as detailed as possible for the Project Concept stage, making relevant assumptions of reasonably possible impacts and risks associated with the project concept]

[Please refer to Table 3-1 of the ESMS for examples of risks].

[Please include notes on what elements are yet to be confirmed. This is intended to be updated with information as this becomes available]

[There might be questions that are not applicable to the specific project and others where further information will be necessary to complete. Indicate which sections are not relevant]

[Please use as much space as possible and provide details and remarks on missing information as possible]

Project Basic Information

Project Title:			
Project Location (Country/Province)			
Report completed by			
<i>Please provide contact details of the responsible person(s) completing this questionnaire for further communication:</i>			
Position:	Name:	Telephone Number:	E-Mail Address:

Project Summary – Sector, Description, E&S Risks

<p>Sector: (tick all that apply)</p>	<input type="checkbox"/> Crop cultivation <input type="checkbox"/> Soil health and fertility <input type="checkbox"/> Seed Production <input type="checkbox"/> Crop protection (pesticide production & use) <input type="checkbox"/> Agricultural machinery <input type="checkbox"/> Agricultural research & development <input type="checkbox"/> Markets/Retail operations and distribution <input type="checkbox"/> Policy and Partnerships <input type="checkbox"/> Gender Equality <input type="checkbox"/> Extension Services <input type="checkbox"/> Agronomy										
<p>Project Description:</p>	<p>Please provide a brief project description. The summary can be in form of bullet points. Include goal/objectives, expected results/outcomes, outputs and main activities:</p>										
	<p>If applicable: Please describe the overall land requirement for the direct project activities/facilities (including associated facilities¹), current land use and how this land will be acquired:</p> <p><u>Examples:</u></p> <p>1. Extension to agricultural production facility requiring 10 ha land currently used for crop production, to be purchased from neighbouring land owner.</p> <p>2. Additional land for seed production of 3 hectares currently used informally for livestock grazing to be provided by local government (land owner).</p>										
<p>Project's E&S Risks:</p>	<p>Please provide a summary of the main E&S Risks that were identified within this questionnaire (complete questionnaire first):</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Topic:</th> <th>Identified Risk/ Issues etc.:</th> </tr> </thead> <tbody> <tr> <td>E&S Management</td> <td></td> </tr> <tr> <td>Labour & Working Conditions</td> <td></td> </tr> <tr> <td>Resources & Pollution</td> <td></td> </tr> <tr> <td>Community Health & Safety and Security</td> <td></td> </tr> </tbody> </table>	Topic:	Identified Risk/ Issues etc.:	E&S Management		Labour & Working Conditions		Resources & Pollution		Community Health & Safety and Security	
Topic:	Identified Risk/ Issues etc.:										
E&S Management											
Labour & Working Conditions											
Resources & Pollution											
Community Health & Safety and Security											

¹ According to IFC PS1: Associated facilities are facilities that are not funded as part of the project and that would not have been constructed or expanded if the project did not exist and without which the project would not be viable.

Project Summary – Sector, Description, E&S Risks		
	Land Acquisition & Resettlement	
	Biodiversity & Natural Resources	
	Indigenous People	
	Cultural Heritage	

	SCREENING QUESTION		REMARKS
A	Project Siting (Location/Setting) Does the project impact areas adjacent to or within any of the following sensitive areas?		<i>If yes, please provide details of various project components</i>
1	Legally protected area and cultural sites (e.g. forest reserve, National Park, Ramsar site, archeological site, traditional/sacred site etc.).	Yes <input type="checkbox"/> No <input type="checkbox"/>	
2	Environmentally sensitive areas or critical habitats (such as primary forests, wetlands, mangrove, estuaries)	Yes <input type="checkbox"/> No <input type="checkbox"/>	
3	Known areas of historical/cultural/archaeological interest	Yes <input type="checkbox"/> No <input type="checkbox"/>	
4	Areas prone to natural disasters or places of cultural and social interest	Yes <input type="checkbox"/> No <input type="checkbox"/>	
B	Potential Environmental and Social Impacts		
B.1	PS 1 - Assessment and Management of Environmental and Social Risks and Impacts		Remarks
	Does local legislation require an Environmental (and/ or Social) Certificate? <i>If yes, please also attach copy of approved Environmental and Social Impact Assessment?</i>	Yes <input type="checkbox"/> No <input type="checkbox"/>	
	Does the project/ grantee have any existing E&S management plans (including emergency response plan) in place?	Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>Please list</i>
	Does the project/ grantee have a Stakeholder Engagement Plan?	Yes <input type="checkbox"/> No <input type="checkbox"/>	
	Does the project/ grantee have a Grievance Mechanism in place?	Yes <input type="checkbox"/> No <input type="checkbox"/>	

	Does the project/ grantee have an E&S monitoring plan in place?	Yes <input type="checkbox"/> No <input type="checkbox"/>	
	Are there currently any reputational issues or negative media coverage of the project's sector in relation to E&S impacts?	Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>If yes, please reference details and information sources:</i>
	Does the project involve the cooperation with external agencies (eg Extension Officers) that work within the communities affected by the project?		
B.2	PS 2 - Labour and Working Conditions		Remarks
	Are there particular labour/ social risks associated with the project activities and its primary supply chains ² ?	Yes <input type="checkbox"/> No <input type="checkbox"/>	
	Are there measures in place to ensure the project complies with current national labour regulations? Please also consider additional national regulations in terms of forced or child labour.	Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>Please note any differences between contractors, outgrowers, permanent/ direct workers, migrant workers, third parties (e.g. Extension Officers)</i>
	Are there measures are in place to ensure project complies with national occupational health and safety regulations?	Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>Please note any differences between contractors, outgrowers, permanent/ direct workers, migrant workers, third parties (e.g. Extension Officers).</i>
	Does the project/ grantee have a Human Resource Policy in place?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	<i>If N/A, describe why this is so</i>
B.3	PS 3 - Resource Efficiency and Pollution Prevention		Remarks
	Will the project involve any land clearance or construction activities?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	<i>If yes, please elaborate key E&S risks expected: consider dust, noise, water pollution, waste generation,</i>
	Will the project involve use, transport, storage of hazardous materials and/ or hazardous wastes? (including agrichemicals)?	Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>If yes, please elaborate:</i> <i>Please elaborate on associated community H&S risks and management in Section B.4</i>
	Please describe potential pollution impacts resulting from the project. Consider impacts on air, surface and ground water, soils, noise and vibrations, for example: - Water use from surface or groundwater bodies. - Pollution due to poor use of agrichemicals		

² According to IFC PS 2: Supply chain refers to both labor and material inputs for the life-cycle of a good or service.

	- Contamination of soils through poor waste management practices		
	Does the project/ grantee include resource management system or measures to address these impacts (e.g. with regard to fertilizer management, land management, inputs management and waste minimisation, energy efficiency and machinery management etc.)?	Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>If yes, please elaborate:</i>
B.4	PS 4 - Community Health, Safety, and Security		Remarks
	Are there measures in place to ensure the project complies with national community health, safety and security regulations?	Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>If yes, please elaborate:</i>
	Are there measures in place to manage potential H&S risks of use of agrochemicals/ fertilisers?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	<i>If yes, please elaborate:</i>
	Please describe potential community health & safety impacts resulting from the project. Consider impacts on local communities, road traffic for example: <ul style="list-style-type: none"> - Increased risk of traffic accidents due to transport requirements. - Storage of hazardous materials close to domestic households. - Noise and disturbance affecting local communities. - Removal of areas providing “ecosystem services³”. 	Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>If yes, please elaborate:</i>
B.5	PS 5 - Land Acquisition and Involuntary Resettlement		
	Does the project has the potential to cause physical resettlement or economic displacement (i.e. displacement of people from homes and/or disturbance of economic activities/livelihoods/businesses)? Consider also associated facilities, access restrictions and property value loss.	Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>If yes, please elaborate and describe the measures to mitigate these impacts.:</i>
	Will the project have negative impact on vulnerable groups (eg the poor, female headed households, people with physical disabilities, children etc)?	Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>If yes, please elaborate:</i>

³ According to IFC PS 6: Ecosystem services are the benefits that people, including businesses, derive from ecosystems. Ecosystem services are organized into four types: (i) provisioning services, which are the products people obtain from ecosystems; (ii) regulating services, which are the benefits people obtain from the regulation of ecosystem processes; (iii) cultural services, which are the nonmaterial benefits people obtain from ecosystems; and (iv) supporting services, which are the natural processes that maintain the other services.

B.6	PS 6 - Biodiversity Conservation and Sustainable Management of Living Natural Resources		
	Will the project involve any vegetation clearing?	Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>If yes, please elaborate on scale and what habitat will be removed:</i>
	Will the project involve any agricultural soil management techniques, application of fertilizer or pest management?	Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>If yes, please elaborate how the project will avoid negative changes to habitats and species composition:</i>
	Will the project introduce new seed varieties, hybrids, Genetically modified crops (GM) or other non-native plant species that have the potential to impact the local biodiversity?	Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>If yes, please elaborate, including how the project will manage these impacts:</i>
B.7	PS 7 - Indigenous Peoples		
	Is the project site in an area inhabited by or important to indigenous tribal or traditional peoples? E.g. forest dwellers, hunter-gathers, pastoralists and other nomadic groups.	Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>If yes, please elaborate:</i>
	Even if indigenous groups are not found at the project sites, is there still a risk that the project could affect the rights and livelihood of indigenous peoples?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>If yes, please elaborate:</i>
B.8	PS 8 - Cultural Heritage		
	Are any known areas within the project area with archaeological, paleontological, historical, cultural, artistic, and religious value (e.g burial sites, buildings or monuments, sacred natural sites, ceremonial areas)?	Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>If yes, please name the specific site and potential impacts:</i>
C	Climate Adaptation Screening		
C1	Location and Design of the Project	Score⁴	Description of risks and adaption planning activities⁵
	Are project activities and/or particular aspects of the project likely to be affected by (a change in) climate conditions including extreme weather related events such as floods, droughts, storms, landslides?		
	Will project activities be located in regions that are expected to experience particular changes in future climate conditions including extreme weather?		
	In case of construction of facilities - would the facility be impacted by any hydro-meteorological parameters (e.g.,		

⁴ Answer by assigning a score from 0 to 2, where 0 = Not Likely; 1 = Likely; 2 = Very Likely.

⁵ If possible, provide details on the sensitivity of project components to climate conditions, such as how climate parameters are considered in the design of standards for project components, how changes in key climate parameters and sea level might affect the project as a whole or specific parts of it etc.

	sea- level, peak river flow, reliable water level, peak wind speed etc.)?		
C2	Materials and Maintenance		
	In case of operation of facilities - would weather, current and likely future climate conditions, and related extreme events likely affect the maintenance (scheduling and cost) of the facilities?		
C3	Performance of project outputs		
	Would weather, current and likely future climate conditions or hydro-meteorological parameters (e.g. prevailing humidity level, temperature contrast between hot summer days and cold winter days, exposure to wind and humidity, extreme weather conditions) negatively affect the objectives of the project over the life of the project?		

Climate Adaptation Score Evaluation:

Responses when added that provide a score of

- 0 will rank a project as a low risk project.
- 1-5 (which include that no score of 2 was given to any single response) will rank a project as a medium risk project.
- 6 or more (which include providing a score of 1 in all responses or a 2 in any single response) will rank a project as a high risk project.

Result of Climate Adaptation Screening (Low, Medium, High): _____

Other Comments: