

## Malawi - Golomoti Solar

### Environmental and Social Action Plan (ESAP) – November 2021

	<i>Action Required</i>	<i>Timeline</i>
<i>No.</i>	<b><i>PS1 Assessment and Management of Environmental and Social Risks and Impacts</i></b>	
1	<p>Finalize management plans under the Health Safety and Environmental and Social Management System (HSES MS) (including community health and safety) and associated management plans in line with the requirements of MIGA’s Performance Standards (PSs) and Malawi national regulations, for a) construction phase, and b) operations phase, which entails at a minimum:</p> <ul style="list-style-type: none"> <li>(a) Review the emergency preparedness and response plan (EPRP) to verify adequate measures have been incorporated to address wildfires, and the battery energy storage system (BESS) component.</li> <li>(b) Modify the Construction HSES MS and supporting management plans and procedures to reflect operations and maintenance phase</li> </ul>	<p>(a) Prior to Signing</p> <p>(b) At least 30 days prior to commencing operations and maintenance</p>
2	Update legal register and commitment register to reflect operations.	Prior to commencing operations
3	Submit a decommissioning and site rehabilitation plan in line with the requirements of the PSs.	At least 6 months prior to commencing decommissioning activities
<b><i>PS2 Labor and Working Conditions</i></b>		
4	Develop an employee and contractor labor audit schedule for both construction and operations.	Prior to Signing
5	Update the labor, environmental, social, health and safety (LESHS) contractor and supplier screening tool to include the assessment of primary suppliers in line with the Performance Standards.	Within 30 days of the Effective Date

	<i>Action Required</i>	<i>Timeline</i>
<b><i>PS3 Resource Efficiency and Pollution Prevention</i></b>		
6	Incorporate the World Bank Group General EHS Guidelines air quality parameters into the dust monitoring program.	Within 30 days of the Effective Date
<b><i>PS4 Community Health, Safety and Security</i></b>		
7	Update the Security Management Plan (SMP) to require that the security contractor operates in a manner which meets the requirements of MIGA's PS4 and local regulations.	Prior to Signing
<b><i>PS5 Land Acquisition and Involuntary Resettlement</i></b>		
8	<p>(a) Based on the findings of the first implementation monitoring round, the Project, with the support of a qualified consultant, will update the livelihood restoration plan (LRP), including the monitoring framework, to address identified gaps. As a result of updating the LRP, update other related plans as necessary such as the stakeholder engagement plan.</p> <p>(b) While the LRP update is in progress, monitor project affected people to identify vulnerable households and implement appropriate short-term livelihood support corrective actions.</p>	<p>(a) March 31, 2022</p> <p>(b) December 31, 2021</p>
9	<p>Implement the LRP through the following tasks:</p> <ul style="list-style-type: none"> <li>- Develop terms of reference (with MIGA's input) for the contracting of delivery partners for various LRP interventions</li> <li>- Procure delivery partners</li> <li>- Prioritize implementation and monitoring of interim LRP interventions which may have resulted from the delay of the LRP.</li> </ul>	January 31, 2023
10	JCM will collaborate with the Dedza District Commissioner Office in the preparation and implementation of supplemental measures to complement government actions.	March 31, 2022

	<i>Action Required</i>	<i>Timeline</i>
11	<p>a) After completion of LRP, in consultation with MIGA, JCM will commission an external completion audit to assess whether the LRP has been implemented.</p> <p>b) A Corrective Action Plan will be developed to address any gaps and implement supplemental measures, if applicable.</p>	<p>(a) Within 3 years of implementing the LRP, and no later than January 31, 2025</p> <p>(b) Within 120 days of the completion audit and no later than May 31, 2025</p>
<b><i>PS6 Biodiversity Conservation and Sustainable Management of Living Natural Resources</i></b>		
12	Undertake a water resource impact study to determine the potential impacts on surface water and an assessment of impacts to freshwater ecology resulting from the water abstraction for the Project. The findings of the study will be reviewed, and if needed, corrective actions will be developed.	Within 30 days of the Effective Date.
13	Assess the quantity and quality of water required for construction and operations including potential impacts on other groundwater users. Following the assessment, develop and implement a water management plan to ensure sustainable use of natural resources and prevent impacts on water users.	Within 60 days of the Effective Date