Republic of Mali Mali Electricity Utility/Électricité de Mali – Société Anonyme (EDM)

ECOWAS Regional Electricity Access and Battery Energy Storage Systems (ECOREAB)
P167569

ENVIRONMENTAL and SOCIAL COMMITMENT PLAN (ESCP) - Mali

Draft for Negotiation

March 2021

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

- The Republic of Mali (the Recipient) shall cause Électricité de Mali- Société Anonyme (EDM or Mali Electricity Utility) to implement the Regional Project for Access to Electricity and Battery Energy Storage Systems (ECOREAB) Project (the **Project**), with the involvement of the following Ministries/agencies/units: Ministry of Energy. . The International Development Association (hereinafter the Association) is providing financing for the Project.
- 2. The Recipient shall, and shall cause the Mali Electricity Utility, to implement material measures and actions so that the Project is implemented in accordance with the Environmental and Social Standards (ESSs). This Environmental and Social Commitment Plan (ESCP) sets out material measures and actions, any specific documents or plans, as well as the timing for each of these.
- 3. The Recipient shall, and shall cause, the Mali Electricity Utility, to comply with the provisions of any other E&S documents required under the ESF and referred to in this ESCP, such as Environmental and Social Management Plans (ESMP), Resettlement Action Plans (RAP), and Stakeholder Engagement Plans (SEP), and the timelines specified in those E&S documents.
- 4. The Recipient and Mali Electricity Utility are each responsible for compliance with all requirements of the ESCP even when implementation of specific measures and actions is conducted by the Ministry, agency or unit referenced in 1. above.
- 5. Implementation of the material measures and actions set out in this ESCP will be monitored and reported to the *Association* by Mali Electricity Utility as required by the ESCP and the conditions of the legal agreement, and the *Association* will monitor and assess progress and completion of the material measures and actions throughout implementation of the Project.
- 6. As agreed by the Association and the Recipient, this ESCP may be revised from time to time during Project implementation, to reflect adaptive management of Project changes and unforeseen circumstances or in response to assessment of Project performance conducted under the ESCP itself. In such circumstances, the Recipient and Mali Electricity Utility or delegate(s) will agree to the changes with the Association and will update the ESCP to reflect such changes. Agreement on changes to the ESCP will be documented through the exchange of letters signed between the Association and the Recipient. The Mali Electricity Utility will promptly disclose the updated ESCP.
- 7. Where Project changes, unforeseen circumstances, or Project performance result in changes to the risks and impacts during Project implementation, the Recipient and Mali Electricity Utility shall provide additional funds, if needed, to implement actions and measures to address such risks and impacts, which may include *such as* physical and/or economic displacement, security risks, environmental, health, and safety impacts, labor influx, gender-based violence.

MATER	RIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
MONI	TORING AND REPORTING		
Α	REGULAR REPORTING The Recipient shall ensure, and cause EDM to, I prepare and submit to the Association, through the PIU, environmental and social monitoring reports indicating compliance with the measures presented in the ESCP, including the preparation and implementation of the environmental and social measures and tools referred to in Section 1.3 below.	Quarterly during project implementation	PIU
В	INCIDENTS AND ACCIDENTS The Recipient shall ensure, and cause EDM, to immediately report to the Association any incident or accident related to the project or affecting the project that has, or is likely to have, a significant adverse effect on the environment, affected communities, the public or workers, including risks based on environmental and social assessment. For guidance: any fatal Project-related accidents or allegations of gender-based violence and/or Sexual Exploitation, Abuse or Sexual Harassment (SEA/SH) related to the Project. The Recipient shall ensure, and cause EDM to ensure, to provide sufficient details regarding the incident or accident (while taking measures to protect the confidentiality of SEA/SH cases), indicating the immediate actions taken to remedy it informed by the best interest of the affected party (parties), and will include information provided by any supplier/provider or oversight entity, as appropriate. For incidents related to GBV/SEA/SH, to guarantee confidentiality, only non-identifiable information will be shared (type of violence, age/sex of survivor and link to the project - if known). Any notification of an incident of SEA/SH will follow the information sharing protocol in order to respect the safety and confidentiality of the survivor.	Incidents or accidents shall be reported within 48 hours after having knowledge about such accidents or incidents report by using the ESIRT toolkit annexed to the Project Implementation Manual. The Association shall be notified in writing immediately and no later than 48 hours after becoming aware of such incidents or accidents for serious accidents, and no later than 24hours for severe accidents, including GBV incidents or fatalities, the Recipient shall, or cause the PIU, to report to the Association. An incident/accident report will be prepared within a maximum of 7 days. This notification system will be in effect throughout the Project.	PIU
С	CONTRACTORS MONTHLY REPORTS Request from contractors in their contracts to provide monthly monitoring reports to the Project Implementing Unit. Such monthly reports would be submitted to the Association by the PIU upon request	Contractors report to be submitted monthly	PIU Suppliers/ Contractors

MATER	IAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
1.1	ORGANIZATIONAL STRUCTURE The Recipient shall cause EDM to maintain the Project Implementation Unit (PIU) established within EDM under the Regional Electricity Access Project (REAP) throughout the period of Project implementation. The PIU currently includes an Environmental Specialist and a Social Safeguards Specialist. However as EDM manages a number of projects, the PIU will ensure availability of dedicated E&S specialists to this project. In addition, the PIU will hire a Sexual Exploitation and Abuse/Sexual Harassment (SEA/SH) consultant to support this project. Qualifications, experience and Terms of Reference will be subject to Association approval.	The current environmental specialist and social specialist shall be maintained throughout the project lifecycle. One additional environmental consultant, one additional social consultant, and one SEA/SH consultant will be recruited no later than three months of project effectiveness. Staffing shall be maintained throughout the duration of the project.	PIU
1.2	 ENVIRONMENTAL AND SOCIAL MANAGEMENT TOOLS and INSTRUMENTS The Recipient shall develop and implement, and cause EDM to develop and implement, the following tools and instruments: An Environmental and Social Impact Assessment (ESIA) and an Environmental and Social Management Plan (ESMP) to identify and assess the environmental and social risks and impacts, including SEA/SH related risks, of the Project and their appropriate mitigation measures including occupational health and safety, Waste Management Plan Stakeholder Engagement Plan Labor Management Procedures 	ESIA and ESMP will be finalized and disclosed before negotiations. Once approved the mitigation measures in the ESMP contained in these instruments are carried out throughout Project implementation. ESCP and SEP to be disclosed prior to appraisal.	PIU
	Environmental and Social Audit (E&S Audit)	Audit to be conducted at mid-term and at project closing	

MATER	RIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
1.3	The Recipient shall ensure that EDM develop a dashboard for monitoring the environmental and social performance of contractors/suppliers and subcontractors.	Prior to start of works	PIU
1.4	MANAGEMENT OF CONTRACTORS The Recipient will require the development and implementation of the following procedures for contractors and subcontractors: - ESMP-Construction Site - Minimum environmental and social clauses to be included in ToR and Tender Documents for works contracts and supervision contracts (codes of conduct, coordination, reporting and monitoring, complaint review mechanisms, COVID-19 mitigation procedures) - Social commitments on prevention of child labor and SEA/SH, and other GBV risks that will be identified and addressed in social safeguard instruments - Quality of services - Time limit The Recipient will ensure that all contracts and subcontracts require suppliers/contractors and subcontractors to comply with the management tools and instruments referred to above in Section 1.2.	Prior to start of works Prior to the preparation of procurement documents. Supervise contractors throughout Project implementation.	PIU
1.5 ESS 2:	PERMITS, APPROVALS AND AUTHORIZATIONS: Recipient shall ensure that EDM obtain or assist in obtaining, as appropriate, the permits, consents and authorizations applicable to the Project under applicable legislation from the relevant national authorities. The Recipient shall comply with or enforce, and cause EDM to comply or enforce, as applicable, the conditions set out in these permits, authorizations and authorizations throughout the Project. LABOR AND WORKING CONDITIONS	Prior to the commencement of any activity requiring a permit, approval or authorization. Within the time limits set by permits, consents and authorizations	PIU

MATER	RIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
2.1	LABOR MANAGEMENT PROCEDURES The Recipient shall develop Labor Management Procedures (LMP) in accordance with national law and ESS2, taking into account the recruitment process and working conditions within the project. These procedures also include clauses for the use of Malian and foreign (skilled and unskilled) workers in accordance with the Labor Code. These clauses must be included in the contracts of suppliers/service providers and subcontractors, prohibit the employment of children, explicitly outline prevention measures, responses and sanctions for SEA/SH and forced labor, and guarantee the right to form a union.	LMP to be prepared and disclosed during negotiations and maintained throughout Project implementation	PIU
2.2	The Recipient shall ensure, and cause EDM to ensure, that contracts are signed with Direct Workers (e.g. PIU contract staff) and Contract Workers (e.g. suppliers/contractors and subcontractors) ensuring compliance of the working clauses with the national framework and ESS2.	Prior to start of works	Ministry of Energy and Water PIU
2.3	GRIEVANCE MECHANISM FOR PROJECT WORKERS: The Recipient shall ensure, and cause EDM to ensure, that EDM and Project suppliers/service providers and subcontractors prepare, maintain and operate an easily accessible grievance mechanism (GM) for any work or employment-related issues, for Project Workers and which will comply with ESS2 as per the LMP and the labor legislation of the Republic of Mali. Grievance mechanism must include measures for the management of SEA/SH complaints which require confidential procedures, accessible entry points, GBV service referrals and accountability mechanisms for complainants.	Grievance mechanism will be operational prior engaging Project workers and maintained throughout Project implementation.	PIU Suppliers/service providers/subcontractors
2.3	OCCUPATIONAL HEALTH AND SAFETY (OHS) MEASURES The Recipient shall ensure, and cause EDM to ensure, that Project suppliers/providers develop and implement an Occupational Health and Safety (OHS) plan as specified in the ESMP, including COVID-19 mitigation plan. .	Prior to start of works	PIU Suppliers/service providers and subcontractors

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
EMERGENCY PREPAREDNESS AND RESPOND The Recipient shall ensure, and cause is suppliers/providers prepare and implement and response plan, and coordinate with section 4.5 below. The Recipient will implement emergencies (e.g., spills, earthquakes, math Association.	EDM to ensure, that Project it an emergency preparedness the measures referred to in inmediately report any major	Prior to start of works	PIU Suppliers/service providers and subcontractors
WORKER TRAINING AND AWARENESS: The Recipient shall ensure that EDM work we the PIU, to organize training for we implementation risks to local population themes: avoiding child labor, the Grievar Sexual Exploitation and Abuse/Sexual Hara addressing pollution, environmental dama during project work, occupational he transmission mitigation protocols, adheren	workers to better mitigate is, focusing on the following ince Mechanism including the ssment (SEA/SH) GM channel; age, and waste management alth and safety, COVID-19	One month after workers are hired but prior to the start of works, and quarterly until completion of work	PIU
MATERIAL MEASURES AND ACTIONS	,	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
ESS 3: RESOURCE EFFICIENCY AND POLLUTION PRI	EVENTION AND MANAGEMENT	[-	
3.1 WASTE AND HAZARDOUS MATERIAL MAN The Recipient shall censure the preparation Waste and Hazardous Materials Managem	n and implementation of a	Before and during the start of work	PIU
3.2 The Recipient shall ensure, and cause the suppliers/providers develop and implemed Materials Management Plan (Regular and State of Sta	EDM to nsure, that Project ent a Waste and Hazardous Specific Wastes). g hazardous materials, the rvice providers prepare and at will be approved by the sement et du Contrôle des	Throughout project implementation	DNACPN (Direction Nationale de l'Assainissement et du Contrôle des Pollutions et des Nuisances/ National Directorate of Sanitation and Pollution and Nuisance Control) Project Implementation Unit
MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
ESS 4: COMMUNITY HEALTH AND SAFETY			

MATE	RIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
4.1	TRAFFIC AND ROAD SAFETY The Recipient shall ensure, and shall cause EDM to ensure, that Project suppliers/contractors develop and implement Traffic and Road Safety Plans Dedicated Occupational health and safety (OHS) required measures will be developed	Prior to start of works	EDM DNACPN Supervision Engineer
4.2	COMMUNITY HEALTH AND SAFETY: The Recipient shall cause EDM to ensure that suppliers/service providers develop and implement measures and actions to assess and manage the risks and impacts of Project activities to local populations, including those related to the presence of Project workers, security risks, and the influx of labor.	Prior to start of works	EDM Project Implementation Unit (PIU)
	The use of security personnel is not envisioned in the project, but should this aspect change the Recipient shall implement necessary risk mitigation measures before deploying security personnel under the Project (training, codes of conduct, assessments/plans, SEA/SH measures) in line with the ESSs to minimize risks for beneficiaries. In such a case, the ESCP will be amended and redisclosed to reflect requirements and responsibilities related to the use of security personnel under the project.		

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
4.3	RISKS OF GENDER BASED VIOLENCE AND SEXUAL EXPLOITATION AND ABUSE: The Recipient shall include, and cause EDM to include, a number of GBV/SEA/SH prevention and response measures to raise awareness, prevent and mitigate the risks of SEA/SH, including, but not limited to mapping available service providers and GBV organizations and including these in the referral pathway for the Project, developing a code of conduct for workers and organizing training to raise awareness of GBV/SEA/SH risks among Project stakeholders and a GRM that is sensitive to SEA/SH complaints with an accountability framework and a response protocol that includes referrals to GBV services.	Codes of conduct will be signed by the workers and the necessary training will have been provided prior to the start of Project activities.	PIU Suppliers/service providers
	The Recipient shall ensure, and cause EDM to ensure, that all tendering documents, works contracts or service contracts other than consulting services under the Project require suppliers/service providers, subcontractors or consultants to adopt a code of conduct that will be given, for signature, to all workers. This Code of Conduct shall apply to contracts or services other than consulting services, ordered or performed under such contracts, shall cover in particular gender-based violence/SEA/SH, violence against children and will include an action plan for their effective implementation, and will include training for this purpose.		

MATER	RIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
4.4	SEA/SH RISKS DURING PROJECT IMPLEMENTATION: The GBV risk mitigation measures shall be implemented and shall be updated as required based on changes in field conditions as part of the Project. The measures will include ongoing awareness raising on GBV/SEA/SH risk and consultations with women (led by a woman facilitator) as well as possibly financial support to GBV service provider part of the response protocol that will be developed after service mapping and evaluation of quality and capacity of providers (to be determined as the GBV risk was deemed to be low risk given project activities and locations. This can change should Project circumstances change). Mitigation measures include a number of GBV/SEA/SH prevention and response measures to raise awareness, prevent and mitigate the risks of GBV, including, but not limited to, the development of a code of conduct for workers and the organization of training to raise awareness of GBV risks among Project stakeholders, and a Grievance Mechanism (GM) that is sensitive to SEA/SH complaints with an accountability framework and a response protocol that includes referrals to GBV services. Consultations with women will take place regularly during the life of the project to ensure that the mechanism designed to handle complaints related to SEA/SH is accessible and that the services provided are adapted to the needs of survivors. The PIU will ensure that all tendering documents, works contracts or service contracts under the Project will adopt a code of conduct that will be given for signature to all workers. This Code of Conduct shall apply to contracts or services other than consulting services, ordered or performed under such contracts, shall cover in particular gender-based violence, violence against children and sexual exploitation and abuse, and will include an action plan for their effective implementation, and will include training for this purpose.	Project Preparation Phase	Project Implementation Unit (PIU)
	EMERGENCY RESPONSE MEASURES: The Recipient shall cause EDM to identify and implement measures to manage and coordinate with the measures outlined in Section 2.4.	Prior to start of work	PIU
ESS 5:	EMERGENCY RESPONSE MEASURES: The Recipient shall cause EDM to identify and implement measures to	Prior to start of work SETTLEMENT	

IVIAIL	RIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
5.1	RESETTLEMENT PLANS:		
	Not applicable since the project will not include any land acquisition or		
	physical or economic displacement.		
ESS 6:	BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIV	ING NATURAL RESOURCES	
6.1	BIODIVERSITY RISKS AND IMPACTS:	During ESMP drafting (ongoing)	PIU
	The Recipient shall ensure, and cause the EDM to ensure, that the	/	Technical Committee
	ESMP prepared include measures and actions to manage risks and	/	
	effects on biodiversity (compensatory reforestation, location and		
	protection of natural habitats, restoration of biodiversity).		
MATE	RIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
7.1	INDIGENOUS PEOPLES PLAN: Not Applicable		
MATE	RIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
	RIAL MEASURES AND ACTIONS CULTURAL HERITAGE	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
		Before signing the contract with	RESPONSIBLE ENTITY/AUTHORITY
ESS 8:	CULTURAL HERITAGE		RESPONSIBLE ENTITY/AUTHORITY PIU
ESS 8:	CULTURAL HERITAGE CHANCE FINDS:	Before signing the contract with	
ESS 8:	CULTURAL HERITAGE CHANCE FINDS: The Recipient shall develop and implement, and ensure that EDM	Before signing the contract with	PIU
ESS 8:	CULTURAL HERITAGE CHANCE FINDS: The Recipient shall develop and implement, and ensure that EDM develop and implement, a procedure for 'chance finds' as part of the	Before signing the contract with	PIU
ESS 8:	CULTURAL HERITAGE CHANCE FINDS: The Recipient shall develop and implement, and ensure that EDM develop and implement, a procedure for 'chance finds' as part of the ESMP. Clauses on these discoveries will be included in all work	Before signing the contract with	PIU
ESS 8:	CULTURAL HERITAGE CHANCE FINDS: The Recipient shall develop and implement, and ensure that EDM develop and implement, a procedure for 'chance finds' as part of the ESMP. Clauses on these discoveries will be included in all work contracts, even in cases where the probability is very low. The ESMP	Before signing the contract with	PIU
ESS 8:	CULTURAL HERITAGE CHANCE FINDS: The Recipient shall develop and implement, and ensure that EDM develop and implement, a procedure for 'chance finds' as part of the ESMP. Clauses on these discoveries will be included in all work contracts, even in cases where the probability is very low. The ESMP will propose a procedure in case of accidental discovery of cultural	Before signing the contract with	PIU
ESS 8:	CULTURAL HERITAGE CHANCE FINDS: The Recipient shall develop and implement, and ensure that EDM develop and implement, a procedure for 'chance finds' as part of the ESMP. Clauses on these discoveries will be included in all work contracts, even in cases where the probability is very low. The ESMP will propose a procedure in case of accidental discovery of cultural remains, in accordance with national legislation and the practices of	Before signing the contract with	PIU
ESS 8:	CULTURAL HERITAGE CHANCE FINDS: The Recipient shall develop and implement, and ensure that EDM develop and implement, a procedure for 'chance finds' as part of the ESMP. Clauses on these discoveries will be included in all work contracts, even in cases where the probability is very low. The ESMP will propose a procedure in case of accidental discovery of cultural remains, in accordance with national legislation and the practices of the Ministry of Culture. CULTURAL HERITAGE:	Before signing the contract with	PIU
ESS 8:	CULTURAL HERITAGE CHANCE FINDS: The Recipient shall develop and implement, and ensure that EDM develop and implement, a procedure for 'chance finds' as part of the ESMP. Clauses on these discoveries will be included in all work contracts, even in cases where the probability is very low. The ESMP will propose a procedure in case of accidental discovery of cultural remains, in accordance with national legislation and the practices of the Ministry of Culture.	Before signing the contract with	PIU
ESS 8: 8.1	CULTURAL HERITAGE CHANCE FINDS: The Recipient shall develop and implement, and ensure that EDM develop and implement, a procedure for 'chance finds' as part of the ESMP. Clauses on these discoveries will be included in all work contracts, even in cases where the probability is very low. The ESMP will propose a procedure in case of accidental discovery of cultural remains, in accordance with national legislation and the practices of the Ministry of Culture. CULTURAL HERITAGE:	Before signing the contract with	PIU Suppliers/service providers
ESS 8: 8.1	CULTURAL HERITAGE CHANCE FINDS: The Recipient shall develop and implement, and ensure that EDM develop and implement, a procedure for 'chance finds' as part of the ESMP. Clauses on these discoveries will be included in all work contracts, even in cases where the probability is very low. The ESMP will propose a procedure in case of accidental discovery of cultural remains, in accordance with national legislation and the practices of the Ministry of Culture. CULTURAL HERITAGE: 'Not Applicable	Before signing the contract with	PIU Suppliers/service providers

MATER	RIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
10.1	STAKEHOLDER ENGAGEMENT PLAN PREPARATION AND IMPLEMENTATION The Recipient shall prepare, update, adopt, and implement, and cause EDM to prepare, update, adopt and implement, a Stakeholder Engagement Plan (SEP). If the SEP contains significant changes it will be updated and redisclosed upon Association approval.	Prior to project negotiation and implemented throughout project lifecycle. The SEP shall be disclosed prior to appraisal.	PIU
10.2	PROJECT GRIEVANCE MECHANISM: The Recipient shall establish, maintain, operate and publicize, and cause EDM to establish, maintain, operate and publicize, a grievance mechanism (GM) as described in the SEP. This mechanism will include special channels for handling complaints related to issues of gender-based violence, sexual exploitation and abuse, sexual harassment, and violence against children. It will include several accessible and safe entry points, specific and separate information sessions for women and girls, access to medical, psychosocial, and legal services through referral protocols and procedures for managing complaints that guarantee confidentiality and focus on survivors.	To be established one month after effectiveness.	PIU
MATER	RIAL MEASURES AND ACTIONS	TIMEFRAME	TARGET GROUP
CAPAC	ITY SUPPORT (TRAINING)		

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
CS1 With the support of the Association and third party resources, as required (independent experts, NGOs, etc.) to be identified prior to implementation of capacity building initiatives, the Recipient shall ensure, and cause EDM to ensure, that a training plan for target groups associated with the Project is developed and implemented a to raise awareness of the risks and mitigate the impacts of the supply and installation of 300 MWh battery energy storage systems and synchronization equipment Project activities. The ESCP proposes an initial training plan covering the topics presented below and targeted to PIU staff, stakeholders, communities and Project workers. The plan will be adapted as required during the execution of the Project. Topics will include: • Addressing GBV during works (PIU, communities, project workers/contractor) • Risks and impacts identified by the environmental and social impact assessment, and proposed mitigation measures (to communities) • Operationalizing and monitoring the GM (PIU, contractor) • Monitoring the ESMP (PIU) • Good practices in undertaking stakeholder consultations (PIU) • OHS (PIU) • COVID-19 mitigation measures during works and consultations (PIU, contractor) • CHS (PIU, contractor) • Reviewing requirements of ESCP (PIU)	TIMEFRAME Within six months of project effectiveness	PIU RESPONSIBLE ENTITY/AUTHORITY
 Resource efficiency and pollution prevention and management (PIU) Waste management (PIU) Emergency preparedness (PIU)including addressing security risks 		