

Template of the ESMP mandatorily annexed to the Financing Agreement (FA)

General considerations

1. Federal Ministry of Transportation is planning to implement the Kano-Maradi Railway Project (the *Project*). The Bank has agreed to provide financing, implementation support and monitoring for the Project.
2. Federal Ministry of Transportation will implement measures and actions of this Environmental and Social Management Plan¹ (*ESMP*) so that the Project meets all the requirements of the Bank Environmental and Social Operational Safeguards (*OS*) and the National policy and legal requirements.
3. Where the ESMP refers to specific plans, whether they have already been prepared or are to be developed, the ESMP requires compliance with all mandatory provisions of such plans.
4. The table below summarizes the material measures and actions that are required, the basis of the requirement, the timing of the measure or action, and the criteria to be used for determining whether the required measure or action has been successfully achieved. Federal Ministry of Transportation is responsible for compliance with all requirements of the ESMP even when implementation of specific measures and actions is conducted by an entity different from the Project Implementation Unit (PIU).
5. Implementation of the material measures and actions set out in this ESMP will be monitored and reported to the Bank by Federal Ministry of Transportation as required by the ESMP and the conditions of the legal agreement, and the Bank will monitor and assess progress and completion of the measures and actions throughout implementation of the Project.
6. As agreed by the Bank and Federal Ministry of Transportation, this ESMP may be revised from time to time during Project implementation, to reflect adaptive risk management of project changes and unforeseen circumstances or in response to assessment of project performance conducted under the ESMP itself. In such circumstances, Federal Ministry of Transportation will propose and agree changes with the Bank, and then update the ESMP to reflect such changes.

¹ The ESMP refers to all the E&S risks/impacts and measures, as approved in all the disclosed E&S documents and agreed between the Bank and Borrower. For projects involving multiple subprojects, that are identified, prepared and implemented during the course of the project, the Borrower will need to demonstrate to the Bank, before the project appraisal, through the preparation of E&S documentation of a sample of subprojects, that it has the capacity to carry out appropriate environmental and social assessment of subprojects, and prepare and implement such subprojects in accordance with the national laws and the OSs. (*Section III.2.3 of Bank's ESP and section D of OSI*)

Material Actions² to Manage the Project's E&S Risks and Impacts		Basis for Requirement	Key Performance Indicator	Indicative Timing/Deadline
Periodic E&S implementation report to the Bank		Bank's ESP and OS1	Reports submitted in time, in good standard	Two weeks after the due period (Latest by the 15 th day of every month)
1	Recruitment of E and S specialists as part of the Project implementation unit	Disclosed ESIA, OS1	Seasoned E&S specialists in the PIU	Prior to Project effectiveness date
2	Establishment of the Project Grievance Redress Mechanism (GRM) and disclosure to Public	OS1, OS10 and National requirements	Disclosure of Project GRM	Prior to Project effectiveness date
3	Payment of compensation and reinstallation of affected people	OS10	RAP implementation report	Prior to contractor mobilization for works
4	Incorporation of site-specific E&S measures in the request for proposals	SO1 & national requirements	E&S measures incorporated in all requests for proposals, with updates provided in the monthly reports.	Prior to advertising RFPs
5	Submission of high-risk activity's Contractor ESMP (<i>C-ESMP</i>) to Bank clearance	Bank's ESP and OS1	<i>C-ESMP</i> , in good standard	Prior to contractor mobilization for works
6	Establishment of the Contractor's Grievance Mechanism (GM) and information of workers	OS1, OS2, OS10 and Bank's Disclosure and Access to Information Policy	Disclosure of Contractor's Grievance Mechanism to workers	Prior to contractor mobilization for works
7	Obtaining nationally required licenses prior commencement of subjected activities (excavations, tree-cutting, working at height, working in confined spaces, etc.)	OS1, OS2 and national labor laws	ESIA Approval by FMEnv, NESREA EA certificates	Prior to work commencements
8	Preparation, approval, and disclosure of specific E&S documents during Project implementation, including prior review of Category 1 terms of reference by the Bank	Bank's ESP, OS1 and national requirements	Specific E&S documents, in good standard	By Project effectiveness date
9	Engagement with concerned stakeholders of each relevant specific E&S activity	OS1, OS10, Bank's Disclosure and Access to Information Policy	Timely engagement with stakeholders	By Project effectiveness date
10	Establishment of Emergency Preparedness and Response mechanism	OS1 & OS4, national legislation on contingencies et	Activation of Emergency Preparedness and Response mechanism	By Project effectiveness date
11	Appropriate and timely handling of complaints/grievances	Bank's ESP and OS1	GRM Implementation report	Monthly, during project implementation

² Please add any relevant key actions and/or indicate "Not applicable" in the third column ("Basis for requirement") for actions that are not applicable to the project.

Material Actions² to Manage the Project's E&S Risks and Impacts		Basis for Requirement	Key Performance Indicator	Indicative Timing/Deadline
12	Notification to riparian or alert to downstream exposed peoples	Bank's ESP and OS1, applicable International Treaty/Convention ratified	Engagement with the downstream exposed people	Continuous, during project implementation
13	Capacity building of key project implementers	OS1	Capacity building report	Continuous during project implementation
14	Implementation of ESMS/ESAP ³	OS1 and OS9, national requirements	Monthly E&S reports submitted to the Bank	Monthly during project implementation
14.1	<i>Approval of any required E&S management procedure</i>	Ditto	Ditto	Ditto
14.2	<i>Establishment of the E&S unit</i>	Ditto	Ditto	Ditto
14.3	<i>Capacity Building of the E&S Unit</i>	Ditto	Ditto	Ditto
14.4	<i>Processing the Value Chain E&S due diligence</i>	Ditto	Ditto	Ditto
15	Suspending works in the event of EOHS risk or incident, immediately notify the Bank, and resume works only upon no-objection of the Bank.	Bank's ESP	Suspension letter from the Bank	Immediately and no later than 72 hours after the occurrence
16	Prepare the root-cause analysis (RCA) of any fatal EOHS incident and implement the Corrective Action Plan (CAP).	Bank's ESP and OS1	Root-cause analysis (RCA) report of any fatal EOHS incident and implement the Corrective Action Plan (CAP).	Once the incident investigation is completed
17	Disclosure of Project's E&S reports to the public	OS1, OS10, Bank's Disclosure and Access to Information Policy	Timely E&S reports disclosure	Continuous during project implementation and at closure

³ Applies to non-sovereign operations and public sector projects implemented by permanent autonomous Agencies/Institutions.