

# **Environmental and Social Management Plan (ESMP) Mandatorily Annexed to the Financing Agreement (FA)**

## **P-Z1-DB0-279: SADC Sub-Regional Transport and Trade Facilitation Project Phase II (Mozambique)**

### **General considerations**

1. National Administration of Roads (ANE) is planning to implement the SADC –Sub-Regional Transport and Trade Facilitation Project Phase II. The Bank has agreed to provide financing, implementation support and monitoring for the Project.
2. National Administration of Roads will implement measures and actions of this Environmental and Social Management Plan<sup>1</sup> (**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. ANE 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 ANE 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 ANE, 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, ANE will propose and agree changes with the Bank, and then update the ESMP to reflect such changes.

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<sup>1</sup> 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**)

| <b>Material Actions<sup>2</sup> to Manage the Project's E&amp;S Risks and Impacts</b> |                                                                                         | <b>Basis for Requirement</b>             | <b>Key Performance Indicator</b>                                                                                                                                                                                                                              | <b>Indicative Timing/Deadline</b>                               |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 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 (Monthly)                        |
| 1                                                                                     | Recruitment of E and S specialists as part of the Project implementation unit           | Disclosed ESIA, OS1                      | E&S Specialists recruited.<br><br>All PIU E&S positions filled.<br><br>Specialists mobilized before project effectiveness.                                                                                                                                    | By Project effectiveness date                                   |
| 2                                                                                     | Establishment of the Project Grievance Redress Mechanism (GRM) and disclosure to Public | OS1, OS10 and National requirements      | GRM established in all sites and disclosed to public<br><br>GRM established and operational.<br><br>Number of grievance uptake channels established.<br><br>GRM publicly disclosed.<br><br>Percentage of grievances resolved within the stipulated timeframe. | GRM operational two months after the project effectiveness date |
| 3                                                                                     | Payment of compensation and reinstallation of affected people                           | SO10                                     | All compensation payed                                                                                                                                                                                                                                        | Before commencement of construction works                       |
| 4                                                                                     | Incorporation of site-specific E&S measures in the request for proposals                | SO1 & national requirements              | Site-specific E&S requirements and measures included in all Bidding Documents, RFPs and Works Contracts                                                                                                                                                       | Before hiring of the Contractor                                 |
| 5                                                                                     | Submission of high-risk activity's Contractor ESMP (C-ESMP) to Bank clearance           | Bank's ESP and OS1                       | C-ESMP and Sub management plans prepared                                                                                                                                                                                                                      | Before commencement of construction works                       |
| 6                                                                                     | Establishment of the Contractor's Grievance Mechanism (GM) and information of workers   | OS1, OS2, SO10 and Bank's Disclosure and | Contractor's GM established and published as part of the C-ESMP                                                                                                                                                                                               | Before commencement of construction works                       |

<sup>2</sup> 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.

|    |                                                                                                                                                                    |                                                               |                                                                                                                                                                                                                               |                                                        |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
|    |                                                                                                                                                                    | Access to Information Policy                                  |                                                                                                                                                                                                                               |                                                        |
| 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                              | All the licenses/permits acquired from national authorities                                                                                                                                                                   | Prior to commencement of the relevant activities       |
| 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 prepared and disclosed before starting of associated works                                                                                                                                             | Prepared before the start of the work                  |
| 9  | Engagement with concerned stakeholders of each relevant specific E&S activity                                                                                      | OS1, OS10, Bank's Disclosure and Access to Information Policy | Number of stakeholder engagements activities and meetings held.<br><br>Number of meeting documentation and feedback received                                                                                                  | Before the start of woks                               |
| 10 | Establishment of Emergency Preparedness and Response mechanism                                                                                                     | OS1 & OS4, national legislation on contingencies et           | Emergency Preparedness and Response mechanism prepared.<br><br>Number of workers who received training in Emergency Preparedness and plan<br><br>% of high-risk activity that conducted hazard risk assessment                | One month after commencement date                      |
| 11 | Appropriate and timely handling of complaints/grievances                                                                                                           | Bank's ESP and OS1                                            | % of complaints/grievances resolved within the stipulated timeframe.<br><br>Number of complaints/grievances recorded and resolved/closed in time.<br><br>% of complaints/grievances resolved within the stipulated timeframe. | Continuously and throughout the project implementation |
| 12 | Notification to riparian or alert to downstream exposed peoples                                                                                                    | Bank's ESP and OS1, applicable International                  | Not applicable                                                                                                                                                                                                                | Not applicable                                         |

|      |                                                                                                                                           | Treaty/Convention ratified                                    |                                                                                                                                                                                                                        |                                                                      |
|------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| 13   | Capacity building of key project implementers                                                                                             | OS1                                                           | Number of key project implementers trained.<br><br>Number of training documents and reports prepared<br><br>Training records/registers provided where necessary<br><br>Number of capacity building sessions undertaken | At Project commencement and maintained throughout the project period |
| 14   | Implementation of ESMS/ESAP <sup>3</sup>                                                                                                  | OS1 and OS9, national requirements                            | Not applicable                                                                                                                                                                                                         | Not applicable                                                       |
| 14.1 | <i>Approval of any required E&amp;S management procedure</i>                                                                              | Ditto                                                         | Not applicable                                                                                                                                                                                                         | Not applicable                                                       |
| 14.2 | <i>Establishment of the E&amp;S unit</i>                                                                                                  | Ditto                                                         | Not applicable                                                                                                                                                                                                         | Not applicable                                                       |
| 14.3 | <i>Capacity Building of the E&amp;S Unit</i>                                                                                              | Ditto                                                         | Not applicable                                                                                                                                                                                                         | Not applicable                                                       |
| 14.4 | <i>Processing the Value Chain E&amp;S due diligence</i>                                                                                   | Ditto                                                         | Not applicable                                                                                                                                                                                                         | Not applicable                                                       |
| 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                                                    | Number of incidents resulting in work suspension.<br><br>Percentage of notifications to the Bank submitted within 48 hours                                                                                             | Immediately and no later than 48 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                                            | Percentage of CAP implemented within the agreed time                                                                                                                                                                   | Within 28 days after occurrence of the incident                      |
| 17   | Disclosure of Project's E&S reports to the public                                                                                         | OS1, OS10, Bank's Disclosure and Access to Information Policy | Number of E&S reports disclosed on relevant websites                                                                                                                                                                   | Continuous during project implementation                             |

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