

# The Arab Republic of Egypt

Railway Improvement and Safety for Egypt Project  
(RISE) for Railway Corridor Alexandria - Nag Hammadi  
Project

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## ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN (ESCP)

December, 2020

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## ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Arab Republic of Egypt (hereinafter the Borrower) through the Egyptian National Railway under the Ministry of Transport shall implement the Railway Improvement and Safety in project (hereinafter the **Project**). The International Bank for Reconstruction and Development (hereinafter the **Bank**) has agreed to provide financing for the Project.
2. The Borrower shall implement material measures and actions so that the Project is implemented in accordance with the Environmental and Social Standards (**ESSs**) under the World Bank's Environmental and Social Framework (ESF). To this end, this Environmental and Social Commitment Plan (**ESCP**) sets out a summary of the material measures and actions to be carried out or caused to be carried out by the Borrower, including the timeframes of the actions and measures, institutional, staffing, training, monitoring and reporting arrangements, grievance management and the environmental and social assessments and instruments to be prepared or updated, disclosed, consulted, adopted and implemented under the ESCP and the ESSs, all in a manner acceptable to the Bank
3. Implementation of the material measures and actions set out in this ESCP shall be monitored and reported to the Bank by the Borrower through the Egyptian National Railway/Ministry of Transport as required by the ESCP and the provision of the Loan agreement. The Bank will monitor and assess progress and completion of the material measures and actions throughout implementation of the Project.
4. As agreed by the Bank and the Borrower through the Egyptian National Railway/Ministry of Transport, 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 Borrower through the Egyptian National Railway/Ministry of Transport will agree to the changes with the Bank and will update the ESCP to reflect such changes. Agreement on changes to the ESCP shall be documented through an exchange of letters signed by the Bank and the Borrower through the Egyptian National Railway/Ministry of Transport, the Borrower through the Egyptian National Railway/Ministry of Transport shall disclose the updated ESCP promptly. Depending on the project, the ESCP may also specify the funding necessary for completion of a measure or action.
5. Where Project changes, unforeseen circumstances, or Project performance result in changes to the risks and impacts during Project implementation, the Borrower shall provide additional funds, if needed, to implement actions and measures to address such risks and impacts, which may include environmental, social, health, and safety impacts.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
<b>ESCP MONITORING AND REPORTING</b>			
A	<p><b>REGULAR REPORTING:</b> Prepare and submit to the Bank regular monitoring reports regarding the implementation of the material measures and actions to mitigate potential environmental and social risks and impacts. The monitoring reports should include the environmental, social, health and safety (ESHS) performance of the Project, the implementation of the ESCP, the status of preparation and implementation of E&amp;S documents required under the ESCP, stakeholder engagement activities, and functioning of the grievance mechanism(s). The content of the monitoring report will be further specified in the Project Operations Manual.</p>	Starting from the Effective Date, quarterly progress reports throughout Project implementation	Project Implementation Unit (PMU) / Ministry of Transport
B	<p><b>INCIDENTS AND ACCIDENTS:</b></p> <p>The Borrower through the (PMU) shall promptly provide notification to the Bank of any incident or accident related to the Project which has, or is likely to have, a significant adverse effect on the environment, the affected communities, the public or workers, including social and economic aspects, as well as indirect environmental and social aspects, in addition to associated occupational health and safety incidents and accidents.</p> <p>The Borrower, through the PIU shall provide sufficient details regarding the incident or accident, indicating immediate measures taken to address the issue. It will include information provided by any contractor and supervising entity, as appropriate. As per the Bank request, prepare a detailed incident/ accident report and propose any measures to prevent its recurrence.</p>	<p>Notify the Bank within 24- 48 hours after learning about the occurrence of the incident or accident.</p> <p>A detailed incident/accident report would be provided within a timeframe acceptable to the Bank, as requested</p>	PMU / Ministry of Transport

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
C	<p><b>CONTRACTORS MONTHLY REPORTS</b></p> <p>Contractors are required to provide ESHS monthly monitoring reports to the PMU and Supervising Consultant. Supervising Consultant are required to provide quarterly ESHS reports to the PMU. PMU shall submit contractors' and Supervising Consultant ESHS monitoring reports to the Bank upon request.</p>	Upon request from the Bank, and in the case of incidental or unexpected situations.	PMU / Ministry of Transport
<b>ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS</b>			
1.1	<p><b>ORGANIZATIONAL STRUCTURE:</b></p> <p>The Borrower shall establish and maintain an organizational structure within the PMU with qualified staff and resources to support management of E&amp;S risks including one Environmental Specialist, one Health and Safety specialist, and one Social Specialist. Environmental and social consultants/consulting firms will also be required on an as-needed basis to prepare site -specific environmental and social assessments and management plans under Component 2.</p> <p>ToRs for the specialists to be hired by the PMU to be sent to the Bank for revision and approval.</p>	An organizational structure including one Environmental, one Health & Safety, and one Social specialist (ESHS Specialists) shall be established before the Effective Date. The organizational structure, including the ESHS specialists, will be maintained throughout Project implementation. ENRRP current PMU shall be maintained after project closure to ensure that components that will be financed retroactively will be implemented in accordance with the Project E&S instruments and ESF requirements.	PMU / Ministry of Transport
1.2	<p><b>ENVIRONMENTAL AND SOCIAL ASSESSMENT:</b></p> <p>Adopt, and implement, the Environmental and Social Assessment (ESA) that has been prepared for the Project and cleared by the Bank, in a manner acceptable to the Bank. The ESA includes environmental and social impact assessment of Component 1, an ESMF for Component 2 and an Environmental and Social Management Plan (ESMP).</p> <p>Monitor performance of project activities and associated facilities in accordance with the ESA and related environmental and social management plans.</p>	The ESA was developed and disclosed on December 22, 2020 and shall be maintained and implemented	PMU / Ministry of Transport

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
1.3	<p><b>MANAGEMENT TOOLS AND INSTRUMENTS</b></p> <p>Screen any proposed subproject under Component 2 in accordance with the Environmental and Social Management Framework (ESMF) prepared for the Project, and, thereafter, draft, adopt, and implement the environmental and social management plans or other instruments required for the respective sub-project in accordance with the ESSs, the ESMF, Labor Management Procedure (LMP), the EHSs, and other relevant Good International Industry Practice (GIIP) including relevant WHO guidelines on COVID-19, in a manner acceptable to the Bank.</p>	Prior to carrying out activities under Component 2 throughout project implementation	PMU / Ministry of Transport
1.4	<p>For Component 3: Ensure that terms of reference for studies, capacity building, training and any outputs of the technical assistance activities carried out under the Project, including, but not limited to, the carrying out of feasibility studies for future projects in the transport sector, institutional capacity building needs, are acceptable to the Bank and duly incorporate the requirements of the ESSs.</p>	Prior to the publication of the terms of reference	PMU / Ministry of Transport

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
<p>1.5 <b>MANAGEMENT OF CONTRACTORS</b></p> <p>Incorporate the relevant aspects of the ESCP, consistent with the relevant ESSs, including the relevant E&amp;S documents and/or plans, and the Labour Management Procedures, into the ESHS specifications of the procurement documents with contractors through</p> <ol style="list-style-type: none"> <li>(1) Amending the existing works and supervision contracts under Component 1 to reflect the requirements of the relevant E&amp;S documents and/or plans.</li> <li>(2) Existing Works Contractors and Supervision Consultant under Component 1 shall supply to the Borrower a chart showing the proposed organization to be established by the Supervision Consultant and Contractors for carrying out work within twenty-one (21) days of the Works Contracts or Supervision Consultant Contract Effective Date. The chart shall include the identities of the suitably qualified ESHS personnel and the curricula vitae of such key personnel to be employed shall be supplied together with the chart</li> <li>(3) Works Contractors under Component 1 are required to update/prepare ESHS Management Plans approved by the PMU and Supervision Consultant in accordance with the content specified in the ESA and contract.</li> <li>(4) New contracts for works under RISE include the relevant E&amp;S instruments and/or plans, and ESHS specifications consistent with the ESF.</li> <li>(5) Thereafter ensure that the contractors comply with the ESHS specifications of their respective contracts and other relevant Good International Industry Practice (GIIP). All in a manner consistent with ESS1. Incorporated ESHS specifications to the contracts should be done in accordance with the ESSs.</li> </ol>	<ol style="list-style-type: none"> <li>(1) Prior to the start of activities eligible for retroactive financing.</li> <li>(2) Within 21 days of the effective date of the amendment of the existing Works or Supervision Consultant Contracts</li> <li>(3) Contractors to have ESHS Management Plans updated, prepared, approved, and implemented prior to start of activities eligible for retroactive financing.</li> <li>(4) Prior to launching of new procurement documents.</li> <li>(5) Throughout implementation.</li> </ol>	<p>PMU / Ministry of Transport/ Contractors/Supervision Consultant</p>
<p><b>ESS 2: LABOR AND WORKING CONDITIONS</b></p>		

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
2.1	<p><b>LABOR MANAGEMENT PROCEDURES:</b></p> <p>Adopt, implement and update the Labor Management Procedures (LMP) that have been developed and adapted for the Project and the code of conduct applicable to all workers in the ESRS.</p>	LMP to be implemented throughout Project lifecycle	PMU / Ministry of Transport /Contractors/Supervision Consultant
2.2	<p><b>GRIEVANCE MECHANISM FOR PROJECT WORKERS:</b></p> <p>Update, maintain, and operate an easily accessible grievance mechanism for Project workers, as described in the LMP and consistent with ESS2.</p>	Grievance redress for workers is to be operational prior to engaging project workers and maintained throughout project implementation	PMU / Ministry of Transport /Contractors/Supervision Consultant
2.3	<p><b>OCCUPATIONAL HEALTH AND SAFETY (OHS) MEASURES:</b></p> <p>Prepare, adopt, and implement occupational, health and safety (OHS) measures as specified in the ESA and the other studies to be prepared under action 1.2 and 1.3 above and specific measures derived from lessons learned from previous incidents under ENRRP, such as safety hazards from patrolling of sites, as well as prevention measures for the spread of COVID-19.</p>	Implementation to be continuous during Project implementation	PMU / Ministry of Transport /Contractors/Supervision Consultant
2.4	<p><b>EMERGENCY PREPAREDNESS AND RESPONSE:</b></p> <p>Prepare Emergency Preparedness and Response Plan during the project different phases. Ensure workers and contractors are trained and implement the plan in coordination with measures under 2.3 where relevant.</p>	Prior to initiating works and maintained throughout project implementation	<i>PMU / Ministry of Transport /Contractors/Supervision Consultant</i>
<b>ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</b>			
3.1	<p><b>MANAGEMENT OF WASTE AND HAZARDOUS MATERIALS:</b></p> <p>As part of the E&amp;S instruments specified in 1.2 and 1.3, develop, adopt, and implement measures and procedures for pollution prevention and the management of waste and hazardous materials related to the rehabilitation and construction work. All waste streams that will be generated on spot should be identified and monitored.</p>	After project effectiveness and before issuing bidding documents and commencement of any civil works. Implementation to be continuous during work and Project implementation	PMU / Ministry of Transport /Contractors/Supervision Consultant

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
	Other resource efficiency and pollution prevention and management measures will be covered under the ESIA/ESMPs to be prepared under actions 1.2 and 1.3 above		
<b>ESS 4: COMMUNITY HEALTH AND SAFETY</b>			
4.1	<p><b>TRAFFIC AND ROAD SAFETY:</b></p> <p>Adopt and implement measures and actions to assess and manage traffic, road and train safety risks arising from project activities including inter alia, safety at level-crossings; preventing traffic congestion and vehicle accidents, and safety for train passengers .</p>	Prior to commencement of any civil works. Implementation to be continuous during civil work under component 2 and Project implementation	PMU / Ministry of Transport /Contractors/Supervision Consultant
4.2	<p><b>COMMUNITY HEALTH AND SAFETY:</b></p> <p>a. Adopt and implement measures and actions to assess and manage specific health and safety risks and impacts to communities arising from Project activities including, inter alia, limited after-hours and weekend traffic and other activities emitting noise and vibrations; fall and trip hazards, proper implementation and monitoring of bordering and limiting unauthorized access to work sites; risks arising from labor influx or behaviour of project workers and SEA/SH; and risks of communicable diseases, including spread of COVID-19.</p>	<p>a. Before issuing bidding documents and contract awards for activities financed by the Project. Maintained throughout rehabilitation work phase and Project implementation</p>	PMU / Ministry of Transport /Contractors/Supervision Consultant



MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
	<p>b. Develop, adopt and implement measures and actions to assess and manage risks and impacts on the community in relation to any new buildings and structures that are accessible to the public in accordance with the ESAs/ESMPs to be developed under 1.2 and 1.3 above arising from Project activities and the ESSs. The concept of universal access to such structures and buildings will be applied where technically and financially feasible.</p> <p>c. All direct and contracted workers shall be required to understand and sign a Code of Conduct covering SEA/SH</p>	<p>b. throughout project implementation.</p> <p>c. Within 30 days of the Effective Date and thereafter for new employees, as part of their employment contracts.</p>	
4.3	<p><b>EMERGENCY PREPAREDNESS AND RESPONSE:</b></p> <p>Prepare Emergency Preparedness and Response Plan during the project different phases. Ensure workers and contractors are trained and implement the plan in coordination with measures under 4.4 where relevant.</p>	Prior to initiating works and maintained throughout project implementation	<i>PMU / Ministry of Transport /Contractors</i>
<b>ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT</b>			

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
<p>5 <b>RESETTLEMENT FRAMEWORK (RF)</b></p> <ul style="list-style-type: none"> <li>a. Update, adopt and Implement the Resettlement Framework (RF) that has been prepared for the Project and cleared by the Bank</li> <li>b. Maintain a database of work locations for the Project sites and screen any potential land impacts in accordance with the RF for activities under Component 2.</li> <li>c. Prepare, disclose, and implement RPs under Component 1 for (1) SER 1 – Beba (2) SER 18 – Deirut (3) Manqabad EIS, consistent with ESS5.</li> <li>d. Thereafter prepare, adopt, and implement Resettlement Plans (RPs) and mitigation measures consistent with ESS5 and the RF before carrying out the subject activities, in a manner acceptable to the Bank. Examples of subject activities may include compensation to tenants and informal farmers cultivating land within the ROW for loss of standing crops, trees or plants or access to them, loss of arable land, loss of assets or structures.</li> </ul>	<ul style="list-style-type: none"> <li>a. The Updated RF was adopted and disclosed in December, 22 2020 and shall be implemented throughout implementation</li> <li>b. Screening to be carried out prior to the carrying out of activities under Component 2 and throughout implementation</li> <li>c. By the Effective Date</li> <li>d. RPs are prepared and implemented before carrying out subject activities</li> </ul>	<p>PMU / Ministry of Transport /Contractors</p>
<p><b>ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES</b></p>		

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
6.1	<p><b>BIODIVERSITY RISKS AND IMPACTS:</b></p> <p>Relevant aspects of this standard shall be considered, as needed, under action 1.2 above and relevant mitigation measures will be taken to avoid any river pollution. Increase monitoring supervision during construction activities that will take place near the water resources to avoid waste mismanagement that might result in river contamination.</p>	Throughout project implementation	PMU / Ministry of Transport /Contractors

ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES			
7.1	<p><b>INDIGENOUS PEOPLES PLAN:</b></p> <p>Not relevant at this stage</p>		

ESS 8: CULTURAL HERITAGE			
8.1	<p><b>CHANCE FINDS:</b></p> <p>Prepare, adopt, and implement the chance finds procedure in the ESA under actions 1.2 above for the different project components and include it in contractor's contracts</p>	<p>Chance find procedures to be developed as part of the ESMPs/ESIAs under 1.2 above. Implementation of procedures prior to the carrying out of construction/civil works</p>	PMU / Ministry of Transport /Contractors
ESS9: Financial Intermediaries			
9	Not relevant	N/A	N/A

ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE			
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MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
10.2	<p><b>STAKEHOLDER ENGAGEMENT PLAN</b></p> <p>a) Prepare, adopt, disclose, consult and implement the Stakeholder Engagement Plan (SEP) that has been prepared for the Project consistent with ESS10, which shall include measures to inter alia, provide stakeholders with timely, relevant, understandable and accessible information, and consult with them in a culturally appropriate manner, which is free of manipulation, interference, coercion, discrimination and intimidation; incorporating views of vulnerable groups; consulting on sub-project designs under Component 2; monitoring and report on stakeholder engagement activities; and maintaining a budget and resources for SEP implementation.</p> <p>b) The Borrower, through ENR, shall develop a project webpage that contains key environmental and social documents and information, maintains an up-to-date project schedule which informs the public of any train delays and upcoming stakeholder engagement activities and access to the Project GM.</p>	<p>a) The SEP was disclosed on December 22, 2020 and will be implemented and updated as needed throughout Project implementation.</p> <p>b) Within 90 days of the Effective Date</p>	PMU at Ministry of Transport/Egyptian National Railways /Contractors

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
10.3	<p>PROJECT GRIEVANCE MECHANISM:</p> <ul style="list-style-type: none"> <li>a. Update, publicize, adopt, maintain and operate an accessible project grievance mechanism (GM), as described in the SEP to receive and facilitate resolution of concerns and grievances in relation to the Project, promptly and effectively, in a transparent manner that is culturally appropriate and readily accessible to all Project-affected parties, at no cost and without retribution, including concerns and grievances filed anonymously, in a manner consistent with ESS10. The Project GM shall also be updated to receive, register and address concerns and grievances related to sexual exploitation and abuse, sexual harassment in a safe and confidential manner, including through the referral of survivors to gender-based violence service providers.</li> <li>b. Submit quarterly reports on the operation and effectiveness of the GM including complaints and grievances received, types of complaints, number of resolved grievances, and time it took to resolve them, as well as measures for continuous improvement.</li> <li>c. Conduct an assessment of ENR's grievance mechanism against ESS10 and develop and implement corrective actions.</li> </ul>	<ul style="list-style-type: none"> <li>a. Update, publicize, maintain and operate the GM by the Effective Date.</li> <li>b. Report on GM as part of quarterly ESHS monitoring reports (See A)</li> <li>c. Conduct assessment and prepare action plan by December 2021.</li> </ul>	PMU at Ministry of Transport/Egyptian National Railways (ENR) /Contractors
<b>CAPACITY SUPPORT (TRAINING)</b>			

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
C.1	<p>1. Training of the PMU, contractor ESHS staff for component 1: on WB ESF and the Environmental and Social Assessment (ESA), , RF, ESMP, LMP (with emphasis on Code of Conduct), ESMF, and SEP</p> <p>2. <b>TRAINING FOR CONTRACTED WORKERS AND</b> relevant ENR field and station Staff)</p> <ul style="list-style-type: none"> <li>• Prevention and management of OHS risks and impacts: General EHS, OHS training including Best Practices : i.e OSHA training. Training topics should address all the project’s hazards.</li> <li>• Prevention of community and health safety risks and impacts including, at a minimum, prevention of Covid-19 spread, Code of Conduct and prevention of GBV, prevention of Child Labor, pedestrian and train safety</li> <li>• LMP and GM</li> <li>• Implementation of ESMP including plans therein, such as waste management plan, Stakeholder engagement, etc</li> <li>• Land management processes under the RF</li> </ul>	Before and throughout project implementation	<p>PMU/ Ministry of Transport/</p> <p>Contractors (HSE)/ ENR Safety personnel</p>