

**Republic of Türkiye
Ministry of Health
Türkiye Preparedness for Public Health
Emergencies Project
P180781**

**Appraisal Draft
ENVIRONMENTAL and SOCIAL
COMMITMENT PLAN (ESCP)**

July 17, 2024

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Republic of Turkiye (the Borrower) will implement the Turkiye Preparedness For Public Health Emergencies Project (the Project), with the involvement of the Ministry of Health (MoH), as set out in the Loan Agreement. The International Bank for Reconstruction and Development (the Bank) has agreed to provide the financing for the Project, as set out in the referred agreement.
2. The Borrower shall ensure that the Project is carried out in accordance with the Environmental and Social Standards (ESSs) and this Environmental and Social Commitment Plan (ESCP), in a manner acceptable to the Bank. The ESCP is a part of the Loan Agreement. Unless otherwise defined in this ESCP, capitalized terms used in this ESCP have the meanings ascribed to them in the referred agreement.
3. Without limitation to the foregoing, this ESCP sets out material measures and actions that the Borrower shall carry out or cause to be carried out, including, as applicable, the timeframes of the actions and measures, institutional, staffing, training, monitoring and reporting arrangements, and grievance management. The ESCP also sets out the environmental and social (E&S) instruments that shall be adopted and implemented under the Project, all of which shall be subject to prior consultation and disclosure, consistent with the ESS, and in form and substance, and in a manner acceptable to the Bank. Once adopted, said E&S instruments may be revised from time to time with prior written agreement by the Bank.
4. As agreed by the Bank and the Borrower, this ESCP will be revised from time to time if necessary, during Project implementation, to reflect adaptive management of Project changes and unforeseen circumstances or in response to Project performance. In such circumstances, the Borrower, through the MoH, and the Bank agree to update the ESCP to reflect these changes through an exchange of letters signed between the Bank and the Deputy Minister of the MoH. The Borrower shall promptly disclose the updated ESCP.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
MONITORING AND REPORTING			
A	<p>REGULAR REPORTING</p> <p>Prepare and submit to the Bank regular monitoring reports on the environmental, social, health and safety (ESHS) performance of the Project, including but not limited to, the implementation of the ESCP, status of preparation and implementation of E&S instruments required under the ESCP, stakeholder engagement activities and functioning of the grievance mechanisms.</p>	<p>Submit quarterly reports to the Bank throughout Project implementation, commencing no later than 90 days after the Effective Date. Submit each report to the Bank no later than 30 days after the end of each reporting period.</p>	<p>MOH Project Management Support Unit (PMSU)</p>
B	<p>INCIDENTS AND ACCIDENTS</p> <p>Promptly notify 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, inter alia, cases of sexual exploitation and abuse (SEA), sexual harassment (SH), and accidents that result in death, serious or multiple injury. Provide sufficient detail regarding the scope, severity, and possible causes of the incident or accident, indicating immediate measures taken or that are planned to be taken to address it, and any information provided by any contractor and/or supervising firm, as appropriate.</p> <p>Subsequently, at the Bank's request, prepare a report on the incident or accident and propose any measures to address it and prevent its recurrence.</p>	<p>Notify the Bank no later than 48 hours after learning of the incident or accident.</p> <p>Provide subsequent report to the Bank within a timeframe acceptable to the Bank</p>	<p>MOH PMSU</p>
C	<p>CONTRACTORS' MONTHLY REPORTS</p> <p>Require contractors and supervising firms to provide monthly monitoring reports on ESHS performance in accordance with the metrics specified in the respective bidding documents and contracts, and submit such reports to the Bank.</p>	<p>Obtain the monthly reports from contractors and supervision firms throughout Project implementation. Submit the monthly monitoring reports to the Bank as annexes to the reports to be submitted under action A above.</p>	<p>MOH PMSU</p>

ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS			
1.1	<p>ORGANIZATIONAL STRUCTURE: The MOH shall maintain the Project Management Support Unit (PMSU) with qualified staff and resources to support management of ESHS risks and impacts of the Project, including one environmental specialist and one social specialist.</p> <p>In order to support the management of ESHS risks and impacts of the Ankara Vaccine Production Center (Ankara VPC), one OHS and one biosafety specialist shall be maintained at the GDoPH. Additionally, one environmental and one social specialist shall be assigned by GDoPH or recruited under PMSU.</p>	<p>The PMSU shall maintain one environmental specialist throughout the Project implementation.</p> <p>The PMSU shall hire one social specialist by the Project Effective Date and maintain throughout the Project implementation.</p> <p>GDoPH will maintain one OHS and one biosafety specialist, assigned to the Project throughout the Project implementation.</p> <p>One environmental and one social specialist shall be assigned or recruited after the Effective Date and prior to the finalization of bidding documents for the Ankara VPC construction.</p> <p>Activities that commence earlier than appointment of additional E&S staff, shall be managed by the existing PMSU staff, and the staff of relevant departments of MOH.</p> <p>The PMSU shall be maintained throughout the Project implementation</p>	<p>MOH PMSU MOH GDoPH</p>

<p>1.2</p>	<p>ENVIRONMENTAL AND SOCIAL ASSESSMENT/MANAGEMENT PLANS AND INSTRUMENTS/ MANAGEMENT OF CONTRACTORS</p> <p>a. Implement the site-specific Environmental and Social Impact Assessment and Management Plan (ESIA/ESMP) for the construction and operation of the Ankara Vaccine Production Center (VPC), which is an Associated Facility to the Project, in accordance with the ESSs, including the Hospitals’ Waste Management Plans (HWMPs), Labor Management Procedure (LMP), Life and Fire Safety Plan (LFSP), Stakeholder Engagement Plan (SEP), the Environmental Health and Safety Guidelines (EHSs), and other relevant Good International Industry Practice (GIIP), in a manner acceptable to the Bank.</p> <p>b. Address the environmental and social risks of minor refurbishment works by incorporating relevant provisions of the ESSs, the World Bank Group (WBG) EHSs and GIIP into respective technical specifications and terms of reference (TORs).</p> <p>c. Incorporate the relevant aspects of this ESCP, including, inter alia, any environmental and social management plans or other instruments, ESS2 requirements, and any other required ESHS measures, into the ESHS specifications of the procurement documents and contracts with contractors and supervising firms. Thereafter ensure that the contractors and supervising firms comply with the ESHS specifications of their respective contracts.</p> <p>d. Undertake a Risk Hazard Assessment (RHA) and prepare an Emergency Action Plan (EAP) in coordination with the relevant local authorities (as needed/appropriate) and affected communities, which shall take into account the emergency prevention, preparedness and response arrangements put in place with project workers under ESS2.</p>	<p>a. implement throughout the Project implementation.</p> <p>b. Before the finalization of respective technical specifications and TORs for minor refurbishment works.</p> <p>c. Before the finalization of respective bidding documents and contracts. Supervise contractors throughout Project implementation.</p> <p>d. Finalize RHA and EAP no later than three months after the Effective Date; implement EAP throughout Project implementation.</p>	<p>MOH PMSU MOH GDoPH</p>
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<p>1.3</p>	<p>TECHNICAL ASSISTANCE (TA)</p> <p>a. Address the assessment and management of environmental and social risks of TA on identifying vaccine production technologies and include relevant provisions of the ESSs, the WBG EHSs and relevant GIIP into respective TA TORs.</p> <p>b. Ensure that the consultancies, studies, capacity building, training, and any other technical assistance activities under the Project are carried out in accordance with the Terms of reference (ToRs) that are consistent with the ESSs. Thereafter ensure that the outputs of such activities comply with the ToRs.</p>	<p>a. Before the finalization of respective TA TORs.</p> <p>b. Throughout the Project implementation</p>	<p>MOH PMSU MOH GDoPH</p>
<p>1.4</p>	<p>ASSOCIATED FACILITIES</p> <p>Ensure that the activities on the construction and operation of the Ankara Vaccine Production Center (Associated Facility for the Project) are carried out in accordance with the applicable requirements of the ESCP and ESSs, including provisions of the site-specific ESIA, ESMP, HWMPs, LMP, LFSP, SEP, management of contractors and other relevant Good International Industry Practice (GIIP), in a manner acceptable to the Bank.</p>	<p>Throughout Project implementation, and further during the operation of the Ankara VPC</p>	<p>MOH MOH PMSU MOH GDoPH</p>

1.5	<p>CONTINGENT EMERGENCY RESPONSE FINANCING</p> <p>a. Ensure that the CERC Manual as specified in the legal agreement includes a description of the ESHS assessment and management arrangements, including CERC-ESMF, that will be included or referred to in the CERC Manual for the implementation of Component 4 on Contingent Emergency Response, in accordance with the ESSs.</p> <p>b. Adopt any environmental and social (E&S) instruments which may be required for activities under CER Component 4 of the Project, in accordance with the CERC Manual including CERC-ESMF and the ESSs, and thereafter implement the measures and actions required under said E&S instruments, within the timeframes specified in said E&S instruments.</p>	<p>a. Adoption of the CERC Manual including CERC-ESMF in form and substance acceptable to the Bank is a withdrawal condition under Component 4 of the Project, as per Schedule 2 of the Loan Agreement for the Project,</p> <p>b. Adopt any required E&S instrument, as envisaged by CERC-ESMF, and include it as part of the respective bidding process, if applicable, and in any case, before the carrying out of the relevant Project activities for which the E&S instrument is required. Implement the E&S instruments in accordance with their terms, throughout Project implementation.</p>	<p>MOH MOH PMSU</p>
ESS 2: LABOR AND WORKING CONDITIONS			
2.1	<p>LABOR MANAGEMENT PROCEDURES</p> <p>Adopt and implement the Labor Management Procedures (LMP) for the Project, including, inter alia, provisions on working conditions, management of workers relationships, occupational health and safety (including personal protective equipment, and emergency preparedness and response), code of conduct (including relating to SEA and SH), forced labor, child labor, grievance arrangements for Project workers, and applicable requirements for contractors, subcontractors, and supervising firms.</p>	<p>Adopt the LMP prior to Appraisal and thereafter implement throughout Project implementation.</p>	<p>MOH PMSU MOH GDoPH</p>

2.2	<p>GRIEVANCE MECHANISM FOR PROJECT WORKERS</p> <p>Establish and operate a grievance mechanism for Project workers, as described in the LMP and consistent with ESS2.</p>	<p>Establish grievance mechanism prior engaging Project workers and thereafter maintain and operate it throughout Project implementation.</p>	<p>MOH PMSU MOH GDoPH</p>
ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT			
3.1	<p>WASTE MANAGEMENT/RESOURCE EFFICIENCY AND POLLUTION PREVENTION</p> <p>Relevant aspects of this standard are included in the ESIA/ESMP and other relevant E&S instruments envisaged under action 1.2 above, including, inter alia, selection of energy-efficient equipment and measures to manage health care wastes and other types of hazardous and non-hazardous wastes.</p>	<p>Same timeframe as for the ESIA/ESMP and other relevant E&S instruments under action 1.2 above.</p>	<p>MOH PMSU MOH GDoPH</p>
ESS 4: COMMUNITY HEALTH AND SAFETY			
4.1	<p>TRAFFIC AND ROAD SAFETY</p> <p>Incorporate measures to manage traffic and road safety risks as required in the ESIA/ESMP and other E&S instruments specified under action 1.2 above.</p>	<p>Same timeframe as for the ESIA/ESMP instruments and other E&S instruments under action 1.2 above.</p>	<p>MOH PMSU MOH GDoPH</p>
4.2	<p>COMMUNITY HEALTH AND SAFETY</p> <p>Manage specific risks and impacts to the community arising from Project activities, including, inter alia, accidental release of experimental and vaccine production materials, in accordance with the site-specific Ankara VPC ESIA/ESMP, RHA and EAP as specified under action 1.2 above.</p>	<p>Same timeframe as for the Ankara VPS ESIA/ESMP and EAP implementation.</p>	<p>MOH PMSU MOH GDoPH</p>
4.3	<p>SECURITY MANAGEMENT</p> <p>Implement measures to manage the security risks of the Project, including the risks of engaging security personnel hired by the contractors to safeguard project workers at Ankara VPC site, assets, and activities, as set out in the ESIA/ESMP mentioned under action 1.2 above, guided by the principles of proportionality and Good International Industry Practice (GIIP), and by applicable law, in relation to hiring, rules of conduct, training, equipping, and monitoring of such personnel.</p>	<p>Same timeframe as for the ESIA/ESMF and other E&S instruments under action 1.2 above.</p>	<p>MOH PMSU MOH GDoPH</p>

4.4	<p>SEA AND SH RISKS</p> <p>Adopt and implement a SEA/SH Action Plan, to assess and manage the risks of SEA and SH.</p>	<p>Prepare and adopt the SEA/SH Action Plan one month after the Effective Date, and thereafter implement the SEA/SH Action Plan throughout Project implementation.</p>	<p>MOH PMSU MOH GDoPH</p>
4.5	<p>LIFE AND FIRE SAFETY</p> <p>a. Using services of an independent biosafety/biosecurity expert, to review and validate the acceptability of the kindergarten designed as part of the Ankara VPC facility's recreational area.</p> <p>b. Using services of an independent and qualified expert, develop, adopt and implement a specific Life and Fire Safety (LFS) Plan for the kindergarten, with clearly defined emergency preparedness and response and evacuation measures.</p>	<p>a. The official opinion of the independent expert to be prepared and submitted to the Bank before the Ankara VPC design is approved.</p> <p>b. Develop and adopt the LFS Plan before the Ankara VPC design is approved.</p> <p>Implement LFS Plan in case of emergencies</p>	<p>MOH PMSU MOH GDoPH</p>
4.6	<p>CERTIFICATION</p> <p>Carry out international certification of the VPC facilities before commencement of operation and then regularly in accordance with international biosafety standards, as specified by the Ankara VPC EISA/ESMP.</p>	<p>Certification undertaken first time before commencement of operations, and thereafter annually during the VPC operation</p>	<p>MOH MOH PMSU MOH GDoPH</p>
<p>ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT</p>			
	<p>Not relevant.</p>		
<p>ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES</p>			
6.1	<p>BIODIVERSITY RISKS AND IMPACTS</p> <p>Manage potential risks of temporary disturbance to flora and fauna within the Ankara VPC project site by implementing measures envisaged under the Ankara VPC ESIA/ESMP and preparing and implementing a site-specific Biodiversity Management Plan (BMP) developed within the scope of the Ankara VPC ESIA/ESMP.</p>	<p>Same timeframe as for the implementation of the Ankara VPC ESIA/ESMP, including the site-specific BMP.</p>	<p>MOH PMSU MOH GDoPH</p>

ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES			
	Not relevant		
ESS 8: CULTURAL HERITAGE			
8.1	Describe and implement chance find procedures as part of the ESIA/ESMP.	In case of chance finds, the respective procedures are implemented throughout Project implementation	MOH PMSU MOH GDoPH
ESS 9: FINANCIAL INTERMEDIARIES			
	Not relevant.		
ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE			
10.1	STAKEHOLDER ENGAGEMENT PLAN PREPARATION AND IMPLEMENTATION Adopt and implement a Stakeholder Engagement Plan (SEP) 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.	Adopt the SEP prior to Project Appraisal, and thereafter implement the SEP throughout implementation of the Project.	MOH PMSU MOH GDoPH
10.2	PROJECT GRIEVANCE MECHANISM Maintain, adjust, and operate existing grievance mechanisms as described in SEP. The grievance mechanism shall be equipped to receive, register, and facilitate the resolution of SEA/SH complaints, including through the referral of survivors to relevant gender-based violence service providers, all in a safe, confidential, and survivor-centered manner.	Throughout Project implementation.	MOH PMSU MOH GDoPH
CAPACITY SUPPORT (TRAINING)			

CS1	<p>Training shall be provided to the PMSU, the supervision consultancy firms, stakeholders, communities, Project workers on environmental and social issues including but not limited to :</p> <ul style="list-style-type: none"> • requirements of the World Bank ESF • OHS • biosafety • stakeholder mapping and engagement • specific aspects of environmental and social assessment • emergency preparedness and response • code of conduct • community health and safety • climate resilience and energy efficiency 	Throughout Project implementation	MOH PMSU MOH GDoPH
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