REPUBLIC OF TÜRKİYE

MINISTRY OF INDUSTRY AND TECHNOLOGY (MOIT)

TÜRKİYE GREEN INDUSTRY PROJECT

(P179255)

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN (ESCP)

Negotiated

April 28, 2023

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

- The Republic of Türkiye (hereinafter the Borrower) will implement Part 4 of the Türkiye Green Industry
 Project (the Borrower's Respective Part of the Project), with the involvement of the Ministry of Industry
 and Technology (MoIT) of the Republic of Türkiye, as set out in the Loan Agreement. The International
 Bank for Reconstruction and Development hereinafter the Bank has agreed to provide financing for the
 Project.
- 2. The MoIT shall ensure that the Borrower's Respective Part of 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 World 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(s).
- 3. Without limitation to the foregoing, this ESCP sets out material measures and actions that the MoIT 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 Borrower's Respective Part of 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 World Bank. Once adopted, said E&S instruments may be revised from time to time with prior written agreement by the World Bank.
- 4. As agreed by the World Bank and the MoIT, this ESCP will be revised from time to time if necessary, during the implementation of the Borrower's Respective Part of the Project, to reflect adaptive management of Project changes and unforeseen circumstances or in response to the performance of the Borrower's Respective Part of the Project. In such circumstances, the Borrower through the MoIT and the World Bank agree to update the ESCP to reflect these changes through an exchange of letters signed between the World Bank and the MoIT PIU director. The MoIT shall promptly disclose the updated ESCP.

AL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY
RING AND REPORTING		
Prepare and submit to the World Bank regular monitoring reports on the environmental, social, health and safety (ESHS) performance of the Borrower's Respective Part 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 mechanism(s).	Submit six-monthly reports to the World Bank throughout implementation of the Borrower's Respective Part of the Project, commencing after the Effective Date. Submit each report to the World Bank no later than fifteen (15) days after the end of each reporting period.	MoIT Project Implementation Unit (PIU)
Promptly notify the World Bank of any incident or accident related to the Borrower's Respective Part of the Project through KOSGEB and TUBITAK implementation 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. Ensure that KOSGEB and TUBITAK PIUs notify MOIT immediately on the occurrence of any such incident/ accident and MOIT shall in turn notify World Bank. 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. Subsequently, at the World Bank's request, prepare a report on the incident or accident, including Root Cause Analysis (RCA) report and propose any measures to address it and	Notify the World Bank no later than forty-eight (48) hours after learning of the incident or accident. Provide subsequent report to the World Bank, including RCA, precautions and measures to remediate the incident or accident, no later than thirty (30) calendar days from the occurrence of the incident.	MoIT PIU
I February Control of the State	Prepare and submit to the World Bank regular monitoring reports on the environmental, social, health and safety (ESHS) performance of the Borrower's Respective Part 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 mechanism(s). **NCIDENTS AND ACCIDENTS** Promptly notify the World Bank of any incident or accident related to the Borrower's Respective Part of the Project through KOSGEB and TUBITAK implementation 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. Ensure that KOSGEB and TUBITAK PIUs notify MOIT immediately on the occurrence of any such incident/ accident and MOIT shall in turn notify World Bank. 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. Subsequently, at the World Bank's request, prepare a report on the incident or accident,	Prepare and submit to the World Bank regular monitoring reports on the environmental, social, health and safety (ESHS) performance of the Borrower's Respective Part 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 mechanism(s). **NCIDENTS AND ACCIDENTS** Promptly notify the World Bank of any incident or accident related to the Borrower's Respective Part of the Project through KOSGEB and TUBITAK implementation 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. Ensure that KOSGEB and TUBITAK PIUs notify MOIT immediately on the occurrence of any such incident/ accident and MOIT shall in turn notify World Bank. Provide subsequent report to the World Bank, including RCA, precautions and measures to remediate the incident or accident, no later than thirty (30) calendar days from the occurrence of the incident. **Submit six-monthly reports to the World Bank throughout implementation of the Borrower's Respective Part of the Project, commencing after the Effective Date. Submit each report to the World Bank no later than fifteen (15) days after the end of each reporting period. **Notify the World Bank no later than forty-eight (48) hours after learning of the incident or accident. **Provide subsequent report to the World Bank, including RCA, precautions and measures to remediate the incident or accident, no later than thirty (30) calendar days from the occurrence of the incident. **Subsequently, at the World Bank's request, prepare a report on the incident or accident, no later than thirty (30) calendar days from the occurrence of the incident.

MATER	RIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY
1.1	ORGANIZATIONAL STRUCTURE Establish and maintain a PIU with qualified staff and resources to support management of ESHS risks and impacts of the Borrower's Respective Part of the Project including one environmental social specialist.	Establish and maintain a PIU, as set out in the Loan Agreement. Hire or appoint the environmental and social specialist no later than thirty (30) days after the Effective Date, and thereof maintain these positions throughout the implementation of Borrower's Respective Part of the Project.	MoIT
1.2	Ensure that the consultancies, studies, capacity building, training, and any other technical assistance activities under the Borrower's Respective Part of the Project are carried out in accordance with terms of reference acceptable to the World Bank, that are consistent with the ESSs. Thereafter ensure that the outputs of such activities comply with the terms of reference.	Throughout implementation of the Borrower's Respective Part of the Project.	
ESS 2:	LABOR AND WORKING CONDITIONS		
2.1	Adopt and implement the Labor Management Procedures (LMP) for the Borrower's Respective Part of 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 and subcontractors. Ensure that Project workers are informed of and have access to these procedures. Enforce contractors' (consultancy firmed hired under the Borrower's Respective Part of the project) compliance with LMP in accordance with ESS2 and in a manner acceptable to the Bank.	Adopt the LMP no later than thirty (30) days after the Effective Date and thereafter implement the LMP throughout implementation of the Borrower's Respective Part of the Project and monitor and report its implementation status through progress reports semi-annually (every 6 months).	MoIT PIU

MATER	RIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY
2.2	GRIEVANCE MECHANISM FOR PROJECT WORKERS Establish, publicize, maintain, and operate a grievance mechanism (GM) for Project workers, as described in the LMP in line with national laws and consistent with ESS2. The GM shall be adapted to receive and respond to SEA/SH complaints. The GM shall be easily accessible and promptly disclosed to Project workers, in line with ESS2 and national laws. Contractors (consultancy firmed hired under the Borrower's Respective Part of the Project) shall operate GMs for contracted workers as described in the LMP and consistent with ESS2 and national laws.	Establish and publicize the grievance mechanism prior engaging Project workers, and no later than thirty (30) days after the Effective Date; thereafter maintain and operate the GM throughout the implementation of the Borrower's Respective Part of the Project. Contractors shall operationalize their respective GMs for contracted workers not later than 30 days after the Signature Date of their respective contracts with the MoIT, and report to the MoIT on its implementation. MoIT to report the Bank semi-annually (every six months) on GM implementation through progress reports.	MoIT PIU
ESS 3:	RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT	Teports.	
3.1	RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT Incorporate resource efficiency and pollution prevention and management measures in the technical assistance studies under Component 4, as necessary.	Throughout implementation of the Borrower's Respective Part of the Project	MoIT PIU
ESS 4:	COMMUNITY HEALTH AND SAFETY [
4.2	COMMUNITY HEALTH AND SAFETY Assess and manage specific risks and impacts to the community arising from Borrower's Respective Part of the Project activities e.g., behavior of Project workers, risks of labor influx, response to emergency situations], and include mitigation measures in the ESMPs to be prepared in accordance with the ESMF.	Throughout implementation of the Borrower's Respective Part of the Project.	MoIT PIU
ESS 5:	LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT		
	Not relevant.		
ESS 6:	BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RE	SOURCES	
500 -	Not relevant.	<u> </u>	
ESS 7: I	NDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL	AL LOCAL COMMUNITIES	
F66 6 4	Not relevant.		
E22 8: (CULTURAL HERITAGE		F.1.0

MATER	RIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY			
	Not relevant.					
ESS 9: 1	ESS 9: FINANCIAL INTERMEDIARIES					
	Not relevant.					
ESS 10:	: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE					
10.1	STAKEHOLDER ENGAGEMENT PLAN PREPARATION AND IMPLEMENTATION Adopt and implement the disclosed and consulted Stakeholder Engagement Plan (SEP) for the Borrower's Respective Part of 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 no later than thirty (30) days after the Effective Date of the Loan, and thereafter implement the SEP throughout implementation of the Borrower's Respective Part of the Project, and report its implementation status through progress reports semiannually (every 6 months).	MoIT PIU			
10.2	Establish, publicize, maintain, and operate an accessible grievance mechanism, to receive and facilitate resolution of concerns and grievances in relation to the Borrower's Respective Part of the Project, promptly and effectively, in a transparent manner that is culturally appropriate and readily accessible to all respective Project-affected parties, at no cost and without retribution, including concerns and grievances filed anonymously, in a manner consistent with ESS10. 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.	Establish and publicize the grievance mechanism no later than thirty (30) days after the Effective Date of the Loan and thereafter maintain and operate the mechanism throughout implementation of the Borrower's Respective Part of the Project and report its implementation status through progress reports semi-annually (every 6 months).	MoIT PIU			
CAPAC	ITY SUPPORT					
CS1	MoIT PIU staff to be trained on the environmental and social risk management and ESF. No later than ninety (90) days after the Effective Date of the Loan.	No later than 90 days after the Effective Date of the Loan.	MoIT PIU in collaboration with the World Bank.			