THE REPUBLIC OF TUNISIA Ministry of Agriculture, Water Resources and Fisheries

Tunisia Emergency Food Crisis Response Project (P179010) Additional Financing (P181339) Second Additional Financing (P181565)

> Appraisal Version ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN (ESCP)

> > February 12, 2024

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

- 1. The Republic of Tunisia (the Borrower), with the involvement of Offices des Céréales ("OC") under the tutelage of the Ministry of Agriculture, Water Resources and Fisheries (MAWRF), will implement the Tunisia Emergency Food Crisis Response Project (the Project), as set out in the Legal Agreements. The World Bank has agreed to provide financing for the Project (P179010) and the additional financing (P181565) and second Additional Financing (P181565) for the Project as set forth in the referred agreements. This ESCP supersedes previous versions of the ESCP for the Project and shall apply both to the original and the additional financings for Project referred to above.
- 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 World Bank. The ESCP is a part of the Legal 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 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 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 OC, under the tutelage of the Ministry of Agriculture, Water Resources and Fisheries (MAWRF) 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 OC under the tutelage of the Ministry of Agriculture, Water Resources and Fisheries (MAWRF). The Borrower, through OC, under the tutelage of the Ministry of Agriculture, Water Resources and Fisheries (MAWRF). The Borrower, through OC, under the tutelage of the Ministry of Agriculture, Water Resources and Fisheries (MAWRF). The Borrower, through OC, under the tutelage of the Ministry of Agriculture, Water Resources and Fisheries (MAWRF) shall promptly disclose the updated ESCP.
- 5. If 60 days prior to the Closing Date, the World Bank determines that there are measures and actions specified in the ESCP which will not be completed by the Closing Date, the Borrower shall: (a) not later than 30 days before the Closing Date, prepare and present to the World Bank, an action plan satisfactory to the World Bank on the outstanding measures and actions, including a timetable and budget allocation for such measures and actions (which action plan shall deemed to be considered an amendment of the ESCP); and (b) thereafter, carry out said action plan in accordance with its terms and in a manner acceptable to the World Bank.

MATH	ERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBILE ENTITY/AUTHORITY
MONI	ITORING AND REPORTING	·	•
A	REGULAR REPORTS Prepare and submit to the World 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, stakeholder engagement activities, and functioning of the grievance mechanism(s), including but not limited to grievance logs.	Biannual Progress Reporting throughout Project implementation, commencing after the Effective Date.	Office des Céréales (OC) - under the tutelage of the Ministry of Agriculture, Water Resources and Fisheries (MAWRF)
В	 INCIDENTS AND ACCIDENTS Immediate Notification: promptly notify the World Bank of any incident or accident related to the Project which has, or is likely to have, a significant adverse effect on the environment, provide sufficient detail regarding the scope, severity, alongside possible causes of the incident or accident, indicating immediate measures taken or that are planned to mitigate the impact and address the root cause of the incident or accident to be taken to address it. Any relevant information provided by contractors, supervising firms, or other involved parties should be included in the notification. Detailed Reporting: Upon the World Bank's request, prepare and submit a detailed report on the incident or accident. This report should provide an indepth analysis of the incident, including the following: Description of the incident or accident; E&S impact assessment; Immediate measures taken; Root cause analysis; and Corrective and Preventive Measures. 	Notify the World Bank no later than 48 hours after learning of the incident or accident. Furnish the World Bank with a summary report that includes a description and analysis of the root causes of the incident or accident and mitigation or prevention measures not later than 10 days after notification of the incident, as per the World Bank's request. Provide subsequent report to the World Bank within a timeframe acceptable to the World Bank.	Office des Céréales (OC) - under the tutelage of the Ministry of Agriculture, Water Resources and Fisheries (MAWRF)
ESS 1	: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOC	IAL RISKS AND IMPACTS	
1.1	ORGANIZATIONAL STRUCTURE	FAL MOND AND IVIT ACTS	Office des Céréales (OC) - under the
	Maintain the assigned environmental focal point and a social focal point who are supporting the management of environmental, social and health & safety (ESHS) risks of the project.	Maintained throughout Project implementation.	tutelage of the Ministry of Agriculture, Water Resources and Fisheries (MAWRF)

TERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBILE ENTITY/AUTHORITY
plan.	 All E&S instruments shall be updated, disclosed prior to the carrying out of any additional activities to be financed by the additional financing. 1. ESMF disclosed on May 23, 2022, to be updated, implemented and monitored throughout Project implementation and prior to the carrying out of any additional activities to be financed by the additional financing. 2. As part of the updated ESMF listed in (1) 3. Before entering in and signing contracts with local importers 4. Within three months of Project Effective Date, prior to implementation of relevant project activities, and maintained throughout implementation 5. ESMP for the processing and certification of durum wheat seeds was disclosed on May 23, 2023. This plan will remain in effect and continue to be implementation. 	Office des Céréales (OC) - under the tutelage of the Ministry of Agricultur Water Resources and Fisheries (MAWRF)

1- LMP shall be updated and disclosed	ENTITY/AUTHORITY Office des Céréales (OC) - under the
prior to the carrying out of any additional activities to be financed by the additional financing and maintained throughout Project implementation.	tutelage of the Ministry of Agriculture Water Resources and Fisheries (MAWRF)
2-Before the contract entering in and signing with relevant contractors and maintained throughout Project implementation.	
3- Throughout Project implementation.	
Updated LMP shall be applied to both the parent project as well as the AF.	
The already established grievance mechanism system of the parent project shall continue to be operational prior to the hiring of any project workers and maintained throughout Project	Office des Céréales (OC) - under the tutelage of the Ministry of Agriculture Water Resources and Fisheries (MAWRF)
	 the additional financing and maintained throughout Project implementation. 2- Before the contract entering in and signing with relevant contractors and maintained throughout Project implementation. 3- Throughout Project implementation. 3- Throughout Project implementation. Updated LMP shall be applied to both the parent project as well as the AF. The already established grievance mechanism system of the parent project shall continue to be operational prior to the hiring of any project workers and

		RESPONSIBILE ENTITY/AUTHORITY
 RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT Implementation of OHSP for Dust Management: As outlined in Action 1.2, the OHSP will be rigorously implemented to ensure effective management of dust emissions. This includes specific protocols and measures to control dust during the offloading, transportation, and storage of wheat and barley. The OHSP should detail methods such as containment, suppression, and protective equipment for workers, ensuring minimal impact on the environment and the health of workers and nearby communities. Implementation of Pesticide Management Plan: The PMP, which is an integral part of the Environmental and Social Management Plan (ESMP), will be fully implemented. This plan outlines the safe and efficient use of pesticides in the storage of grains, ensuring that they are handled, stored, and applied in a manner that minimizes environmental impact and risks to human health. The plan should encompass guidelines for pesticide selection, application methods, storage safety procedures, emergency response protocols, and training for workers handling pesticides. 	Maintained and implemented throughout project implementation. Throughout the project implementation	Office des Céréales (OC) - under the tutelage of the Ministry of Agriculture, Water Resources and Fisheries (MAWRF
 COMMUNITY HEALTH AND SAFETY COMMUNITY HEALTH AND SAFETY Assess and manage specific risks and impacts to the community arising from Project activities. This assessment should cover a range of factors including community health, safety standards. Develop and implement targeted mitigation measures to address identified risks. These measures should be integrated into the updated ESMF and the OHSP, ensuring a comprehensive approach to community health and safety. 	Prior to carrying out of the relevant activities throughout Project implementation.	Office des Céréales (OC) - under the tutelage of the Ministry of Agriculture, Water Resources and Fisheries (MAWRF
SEA AND SH RISKS The GBV/SEAH risk assessment is low. Adopt and implement GBV/SEAH risk mitigation measures for low risk as per the Good Practice Note and incorporate in the C-OHSP as mentioned under section 1.2.	Screening and monitoring throughout Project implementation.	Office des Céréales (OC) - under the tutelage of the Ministry of Agriculture, Water Resources and Fisheries (MAWRF
	 Implementation of OHSP for Dust Management: As outlined in Action 1.2, the OHSP will be rigorously implemented to ensure effective management of dust emissions. This includes specific protocols and measures to control dust during the offloading, transportation, and storage of wheat and barley. The OHSP should detail methods such as containment, suppression, and protective equipment for workers, ensuring minimal impact on the environment and the health of workers and nearby communities. Implementation of Pesticide Management Plan: The PMP, which is an integral part of the Environmental and Social Management Plan (ESMP), will be fully implemented. This plan outlines the safe and efficient use of pesticides in the storage of grains, ensuring that they are handled, stored, and applied in a manner that minimizes environmental impact and risks to human health. The plan should encompass guidelines for pesticide selection, application methods, storage safety procedures, emergency response protocols, and training for workers handling pesticides. COMMUNITY HEALTH AND SAFETY Assess and manage specific risks and impacts to the community arising from Project activities. This assessment should cover a range of factors including community health, safety standards. Develop and implement targeted mitigation measures to address identified risks. These measures should be integrated into the updated ESMF and the OHSP, ensuring a comprehensive approach to community health and safety. SEA AND SH RISKS The GBV/SEAH risk mitigation measures for low risk as per the Good Practice Note and incorporate in the C-OHSP as mentioned under section 	Implementation of OHSP for Dust Management: As outlined in Action 1.2, the OHSP will be rigorously implemented to ensure effective management of dust emissions. This includes specific protocols and measures to control dust during the offloading, transportation, and storage of wheat and barley. The OHSP should detail methods such as containment, suppression, and protective equipment for workers, ensuring minimal impact on the environment and the health of workers and nearby communities. Throughout the project implementation Implementation of Pesticide Management Plan: The PMP, which is an integral part of the Environmental and Social Management Plan (ESMP), will be fully implemented. This plan outlines the safe and efficient use of pesticide selection, application methods, storage safety procedures, emergency response protocols, and training for workers handling pesticides. Prior to carrying out of the relevant activities throughout Project implementation. COMMUNITY HEALTH AND SAFETY Assess and manage specific risks and impacts to the community arising from Project activities. This assessment should cover a range of factors including community health, safety standards. Prior to carrying out of the relevant activities throughout Project implementation. SEA AND SH RISKS Screening and monitoring throughout Project implementation. Screening and monitoring throughout Project implementation. Project work and incorporate in the C-OHSP as mentioned under section Screening and monitoring throughout Project implementation.

ŀ	Prevention of Invasive Alien Species:	Prevention of Invasive Alien Species:	Office des Céréales (OC) - under the
		1- Prior to the carrying out of relevant	tutelage of the Ministry of Agriculture,
•	Implement comprehensive measures as outlined in Action 1.2.3 of the	activities and throughout Project	Water Resources and Fisheries (MAWR
	checklist to prevent accidental or unintended introductions of invasive	implementation.	
	alien species. These measures are crucial for protecting local		
	ecosystems and biodiversity from the potentially disruptive impacts of	×	
	non-native species.	2-Before procurement of the relevant	
		activities.	
•	Develop and enforce protocols for inspecting and managing		
	agricultural inputs, equipment, and supplies that may be potential		
	carriers of invasive species. This includes ensuring cleanliness and		
	conducting checks at various stages of the supply chain.		
P	Assessment of Wheat Origins:	Assessment of Wheat Origins:	
		Before procurement	
•	• Conduct diligent checks to determine the origins of wheat procured for		
	the AF. This includes tracing the supply chain back to the source,		
	ensuring transparency and traceability in procurement processes.		
	Evaluate the risk of impacts on natural and critical habitats associated		
	with the cultivation and sourcing of these grains. This assessment		
	should consider factors such as land use changes, biodiversity loss, and		
	any potential degradation of critical habitats.		
	any potential degradation of ernical habitats.		

 10.1 PREPARATION AND IMPLEMENTATION OF THE STAKEHOLDER ENGAGEMENT PLAN Consult, disclose and Implement the Updated Stakeholder Engagement Plan (SEP) including a grievance mechanism (GM), 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. Regular stakeholder engagement will be important to meet the intermediate results indicators. Various stakeholders will be engaged and consulted during project preparation and throughout the implementation of the project activities in accordance with ESS10 provisions. Active efforts will be made to seek stakeholders' feedback on the consistent availability of wheat. The modes of engagement and the frequency of engagement will be determined by the needs of the project as well as the needs and interests of different stakeholders. Information about the project will be made available to stakeholders through the MAWRF website. Update the SEP to encompass additional and extended consultations as needed. 	The SEP for the Project was updated and disclosed on [DATE], an. Updating the SEP reflecting due consultation for Stakeholder engagement will be considered as an effectiveness condition of the AF Loan Agreement Updated SEP shall be applied to both the Parent Project as well as the AF.	Office des Céréales (OC) - under the tutelage of the Ministry of Agriculture, Water Resources and Fisheries (MAWRF)
10.2 PROJECT GRIEVANCE MECHANISM Publicize, maintain, and operate an accessible grievance mechanism (GM) using the MAWRF's existing formal grievance mechanism for uptake of grievances which are handled by a dedicated office. Documen grievances in a formal manner and ensure timelines are clearly specified to close complaint cases. The GM of the MAWRF has multiple uptake channels including telephone, email, online form on the MAWRF's website. These channels are materially consistent with requirements of ESS 10 and will be used to receive, process and address project related grievances received from complainants. CAPACITY SUPPORT (TRAINING)	remain operational and maintained	Office des Céréales (OC) - under the tutelage of the Ministry of Agriculture, Water Resources and Fisheries (MAWRF).

CS1	Training on ESF should be provided to project officers to ensure that	To be maintained throughout Project	Office des Céréales (OC) - under the
	obligations entered into under the ESCP are properly monitored and	implementation.	tutelage of the Ministry of Agriculture,
	implemented by operational bodies and senior officials of the		Water Resources and Fisheries
	administrations concerned.		(MAWRF).
	Training of focal points, contractors and workers on the appropriate and		
	consistent use of PPEs.		
	Training of contractors and workers on integrated pest management and		
	safe handling of pesticides.	_	
	Additional capacity building measures for E&S focal points as needed.		