

**Tuvalu**  
**Maritime Investment in Climate Resilient**  
**Operations II Project under the Pacific Climate**  
**Resilient Transport Program - P177100**

**for Negotiations**  
**ENVIRONMENTAL AND SOCIAL**  
**COMMITMENT PLAN (ESCP)**

**26 March, 2024**

**ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN**

1. Tuvalu (the Recipient) will implement the Maritime Investment in Climate Resilient Operations Phase II (MICRO 2) Project under the Pacific Climate Resilient Transport Program (the Project), with the involvement of the Ministry of Public Works, Infrastructure, Environment, Labour, Meteorology and Disaster (MPWIELMD) and the Ministry of Finance, as set out in the Financing Agreement. The International Development Association (the Association) has agreed to provide financing (P181595) and additional financing (P181595) for the Project, as set out in the referred agreement. This ESCP supersedes previous versions of the ESCP for the Project and shall apply both to the original and the additional financing for Project referred to above.
2. The Recipient 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 Association. The ESCP is a part of the Financing 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 Recipient 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 Association. Once adopted, said E&S instruments may be revised from time to time with prior written agreement by the Association.
4. As agreed by the Association and the Recipient, 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 Recipient through the MPWIELMD and the Association agree to update the ESCP to reflect these changes through an exchange of letters signed between the Association and the Secretary of MPWIELMD. The Recipient shall promptly disclose the updated ESCP.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
<b>MONITORING AND REPORTING</b>			
A	<p><b>REGULAR REPORTING</b></p> <p>Prepare and submit to the Association 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&amp;S instruments required under the ESCP, stakeholder engagement activities, and functioning of the grievance mechanism(s) including submission of the grievance log.</p>	<p>Submit quarterly reports to the Association throughout Project implementation. Submit each report to the Association no later than 30 days after the end of each reporting period.</p>	<p>Project Management Unit (PMU) at the MPWIELMD</p>
B	<p><b>INCIDENTS AND ACCIDENTS</b></p> <p>Promptly notify the Association 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, prepare a report on the incident or accident and propose any measures to address it and prevent its recurrence.</p>	<p>Notify the Association no later than 48 hours after learning of the incident or accident.</p> <p>Provide subsequent report to the Association within a timeframe acceptable to the Association.</p> <p>A log of minor incidents shall be reflected in quarterly reports to the Association.</p>	<p>PMU at the MPWIELMD</p>
C	<p><b>CONTRACTORS' MONTHLY REPORTS</b></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 PMU. Monthly reports shall be submitted to the Association upon request.</p>	<p>Submit the monthly reports to the Association as annexes to the reports to be submitted under action A above on request.</p>	<p>PMU at the MPWIELMD</p>
<b>ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS</b>			
1.1	<p><b>ORGANIZATIONAL STRUCTURE</b></p>	<p>The ESS Officer shall be recruited by the MPWIELMD PMU no later than 3 months after the Effective Date of the</p>	<p>PMU at the MPWIELMD CPMO under the Ministry of Finance</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	The MPWIELMD shall maintain a Project Management Unit (PMU) with qualified staff and resources to support management of ESHS risks and impacts of the Project including an ESS Officer, assigned in the PMU to provide ongoing support, advice, and monitoring to all the institutional stakeholders. The PMU shall be supported by the International and National Environmental and Social (E&S) Specialists within the Central Project Management Office (CPMO) (as engaged by Ministry of Finance) for the management of ESHS risks and impacts of the Project.	amendment to the Financing Agreement.	
1.2	<p><b>ENVIRONMENTAL AND SOCIAL INSTRUMENTS</b></p> <p>1. Adopt and implement final Environmental and Social Impact Assessments (ESIAs), and corresponding Environmental and Social Management Plans (ESMPs) for Nanumea, Nukufetau and Nanumanga, consistent with the relevant ESSs.</p> <p>2. Adopt and implement the updated ESMP for Funafuti Port works, which were prepared under the MICRO Project (P161540), consistent with the relevant ESSs.</p>	<p>1. Adopt the ESIAs and ESMPs prior to the release of any construction bid documents for the respective civil works in Nanumea, Nukufetau, and Nanumanga, and thereafter implement the ESIAs and ESMPs throughout Project implementation.</p> <p>2. Adopt the updated ESMP prior to the release of any construction for Funafuti Port, and thereafter implement the updated ESMP throughout Project implementation.</p>	PMU at the MPWIELMD
1.3	<p><b>MANAGEMENT OF CONTRACTORS</b></p> <p>Incorporate the relevant aspects of the ESCP, including, inter alia, the relevant E&amp;S instruments, the Labor Management Procedures, and code of conduct, into the ESHS specifications of the procurement documents and contracts with contractors and supervising firms. Thereafter ensure that the contractors and supervising firms comply and cause subcontractors to comply with the ESHS specifications of their respective contracts.</p>	<p>As part of the preparation of procurement documents and respective contracts.</p> <p>Supervise contractors throughout Project implementation.</p>	PMU at the MPWIELMD

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	a) Ensure that the Contractor’s environmental and social management plans (C-ESMPs) are enforced, including, inter alia, Solid and Hazardous Waste Management Plans aligned with the policy of reduce, reuse, recycle wherever possible; Traffic management Plans are to minimize traffic hazards; and Water Management Plans are to protect water quality and manage water consumption demands.	Throughout Project implementation.	PMU at the MPWIELMD
	b) Adopt and implement the Operational Environmental Management Plans, including occupational health and safety, waste management, spill response, and emergency management.	Adopt prior to contractor mobilization and thereafter implement throughout Project implementation.	PMU under MPWEILMD.
	c) Ensure that the contractors and supervising firms comply with the ESHS specifications of their respective contracts.	Supervise contractors throughout Project implementation.	PMU under MPWIELMD
1.4	<b>TECHNICAL ASSISTANCE</b>  Ensure that the consultancies, studies (including feasibility studies, if applicable), capacity building, training, and any other technical assistance activities under the Project including, the ESIA, ESMPs, C-ESMPs, SEP, LMP and GRM, are carried out in accordance with terms of reference acceptable to the Association, that are consistent with the ESSs. Thereafter ensure that the outputs of such activities comply with the terms of reference.	Throughout Project implementation.	PMU under MPWIELMD
1.5	<b>CONTINGENT EMERGENCY RESPONSE FINANCING</b>  a) Ensure that the CERC Manual includes a description of the ESHS assessment and management arrangements for the implementation of CERC Component 4 in accordance with the ESSs.  b) Adopt any environmental and social (E&S) instruments which may be required for activities under CERC Component 4 of the Project, in accordance with the CERC Manual 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.	a) The adoption of the CERC Manual in form and substance acceptable to the Association is a withdrawal condition under Section III.B.1.(b) of Schedule 2 of the Financing Agreement for the Project.	Ministry of Finance (MOF)

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
		b) Adopt any required E&S instrument 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.	
<b>ESS 2: LABOR AND WORKING CONDITIONS</b>			
2.1	<b>LABOR MANAGEMENT PROCEDURES</b>  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, COVID-19 specific measures 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. Update LMP once detailed labor requirements are known.	Adopt the LMP and thereafter implement the LMP throughout Project implementation.	PMU under MPWIELMD
2.2	<b>GRIEVANCE MECHANISM FOR PROJECT WORKERS</b>  Establish, maintain, and operate a grievance mechanism for Project workers, as described in the LMP and consistent with ESS2.	Establish grievance mechanism prior and thereafter maintain and operate it throughout Project implementation.	PMU under MPWIELMD
<b>ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</b>			
3.1	<b>WASTE MANAGEMENT PLAN</b>  Adopt and implement a Waste Management Plan (WMP), to manage hazardous and non-hazardous wastes, consistent with ESS3.	Same timeframe as for the adoption and implementation of ESIAs/ESMPs under action 1.2. above	PMU under MPWIELMD
3.2	<b>RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</b>  Incorporate resource efficiency and pollution prevention and management measures in the ESMPs to be prepared under action 1.2 above.	Same timeframe as for the adoption and implementation of the Final ESMPs.	PMU under MPWIELMD

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
<b>ESS 4: COMMUNITY HEALTH AND SAFETY</b>			
4.1	<p><b>TRAFFIC AND ROAD SAFETY</b></p> <p>Incorporate measures to manage traffic and road safety risks as required in the ESMPs to be prepared under action 1.2 above.</p>	Same timeframe as for the adoption and implementation of the Final ESMPs.	PMU under MPWIELMD
4.2	<p><b>COMMUNITY HEALTH AND SAFETY</b></p> <p>Prepare, adopt &amp; implement actions to manage specific risks to the community from Project implementation and construction activities, including, inter alia, dust, noise, COVID-19 risks, behaviour of project workers, and construction related impacts, and include mitigation measures in the ESMPs.</p>	Same timeframe as for the adoption and implementation of the Final ESMPs.	PMU under MPWIELMD
4.3	<p><b>SEA AND SH RISKS</b></p> <p>Prepare, adopt, and implement a SEA/SH Action Plan as part of the ESMP(s), to assess and manage the risks of SEA and SH.</p>	Same timeframe as for the adoption and implementation of the Final ESMPs, and thereafter implement the SEA/SH Action Plan throughout Project implementation.	PMU under MPWIELMD
<b>ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT</b>			
5.1	<p><b>RESETTLEMENT POLICY FRAMEWORK</b></p> <p>Adopt and implement a Resettlement Policy Framework (RPF) for the Project, consistent with ESS5.</p>	Adopt the RPF as disclosed in January 2023 and thereafter implement the RPF throughout Project implementation.	PMU under MPWIELMD
5.2	<p><b>RESETTLEMENT PLANS</b></p> <p>Adopt and implement resettlement action plans (RAPs) or abbreviated RAPs (ARAPs) in accordance with ESS 5 and consistent with the requirements of the Resettlement Policy Framework (RPF) that has been prepared for the Project.</p>		PMU under MPWIELMD

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
		Adopt and implement the respective RAPs/ARAPs, including ensuring that before taking possession of the land and related assets, full compensation has been provided and, as applicable, displaced people have been resettled and moving allowances have been provided.	
<b>ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES</b>			
6.1	<b>BIODIVERSITY RISKS AND IMPACTS</b>  Adopt and implement the ESIAs/ESMPs and (C-ESMP) measures to minimize vegetation and biodiversity impacts associated with land clearing, dredged material (or spoil) disposal and other construction activities.	Same timeframe as for the adoption and implementation of the Final ESIAs/ESMPs (C-ESMPs)	PMU under MPWIELMD
6.2	Prepare and adopt mitigation measures from the analysis of no net loss and net gain of biodiversity over the long term as appropriate & supported by relevant stakeholders. This may include biodiversity offsets adhering to the principle of “like-for-like or better”.	Same timeframe as for the adoption and implementation of the Final ESIAs/ESMPs.	PMU under MPWIELMD
<b>ESS 8: CULTURAL HERITAGE</b>			
8.1	<b>CULTURAL HERITAGE RISKS AND IMPACTS</b>  Adopt and implement Chance finds procedures as part of the Final ESIAs/ESMPs and C-ESMPs, and consistent with ESS8.	Same timeframe as for the adoption and implementation of the Final ESIAs/ESMPs	PMU under MPWIELMD
<b>ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE</b>			
10.1	<b>STAKEHOLDER ENGAGEMENT PLAN PREPARATION AND IMPLEMENTATION</b>  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 by Effective date of amendment of financing agreement and implement the SEP throughout Project implementation.	PMU under MPWIELMD
10.2	<b>PROJECT GRIEVANCE MECHANISM</b>		PMU under MPWIELMD



MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	<p>Establish, publicize, maintain, and operate an accessible grievance mechanism, 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.</p> <p>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.</p>	Project GRM to be operational and disseminated to stakeholders within three months after Effective Date of the Amendment to the Financing Agreement and maintained throughout Project implementation.	
<b>CAPACITY SUPPORT</b>			
CS1	<p>The MPWIELMD, through the PMU and with support from the MoF CPMO, shall coordinate the preparation of a training and capacity building plan for relevant implementing support staff responsible for the Project, including the ESF Focal Point, to receive training on:</p> <ul style="list-style-type: none"> <li>• The project’s ESF instruments, including the Code of Conduct (CoC) and provisions to prevent SEA/SH,</li> <li>• The relevant requirements of the ESIAs/ESMPs, LMP, SEP, RPF</li> <li>• The relevant requirements of ESHS in bidding and contractual documents</li> <li>• The roles and responsibilities of different key agencies in implementation of the Project ESIAs/ESMPs.</li> <li>• Grievance handling and training: for project and contractor workers to effectively manage and resolve project grievances</li> </ul>	Prior to the releases of contractor bid documents and reviewed annually	PMU under MPWIELMD
CS2	Provide Training of Project on occupational health and safety including on emergency prevention and preparedness and response arrangements to emergency situations.	Throughout project implementation	PMU under MPWIELMD
CS3	Provide Training to contractors, suppliers, and project beneficiaries before site-specific Project activities and throughout Project implementation as needed, including but not limited to management of E&S risks, labour management and OH&S, resource efficiency and pollution management, community health and safety, biodiversity conservation and sustainable management of living natural resources and grievance mechanisms.	Throughout project implementation	PMU under MPWIELMD