

Tuvalu

**Tuvalu Health System Strengthening Project
(P175170)**

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

[May 2022]

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Republic of Tuvalu (hereinafter the Recipient) shall implement the Tuvalu Health System Strengthening Project (the Project), with the involvement of the Ministry of Health, Social Welfare and Gender Affairs (MOH) and the Ministry of Finance and Economic Development (MFED). The International Development Association (hereinafter the Association) has agreed to provide financing for the Project.
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 between the Recipient and the Bank for the Project. 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 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 Tuvalu Health System Strengthening Project Management Unit and the Association agree to update the ESCP to reflect these changes through an exchange of letters signed between the Association and the Recipient representative assigned to the Project. The Recipient shall promptly disclose the updated ESCP.

| MATERIAL MEASURES AND ACTIONS | TIMEFRAME | RESPONSIBLE ENTITY |
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| ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS | | |
| <p>1.1 ORGANIZATIONAL STRUCTURE The Ministry of Health, Social Welfare and Gender Affairs (MoH) Project Management Unit (PMU) shall engage a qualified staff who shall act as the project's national E&S Safeguard Officer, and who together with the E&S management experts within the Central Project Management Office (CPMO) (as engaged by Ministry of Finance and Economic Development) shall support the Project Manager in the management of ESHS risks and impacts of the Project.</p> | <p>The E&S Officer shall be appointed no later than 60 days after the Effective Date and before the carrying out of the relevant Project activities.</p> | <p>MoH Ministry of Finance and Economic Development (MFED) as sponsoring Ministry for the Central Project Management Office (CPMO)</p> |
| <p>1.2 ENVIRONMENTAL AND SOCIAL ASSESSMENT Update the preliminary assessment of environmental and social risks and impacts of the Project in line with the detailed design of Project activities, including architectural designs of the Princess Margaret Hospital (PMH) hospital expansion and outer island clinic upgrades, terms of reference (TORs) for operational systems technical assistance activities (TAs) and screening services, and including the Contingent Emergency Response Component (CERC), and update accordingly the preliminary ESMP into a final ESMP together with updates to the SEP and LMP.</p> | <p>The additional assessment and updating of the ESMP and related instruments, including the LMP and SEP, shall be undertaken in parallel to the conduct of detailed design (i.e., preparation of architectural designs, TORs for operational systems TAs and screening services) and consultations with stakeholders prior to procurement of any civil works and TA. The final ESMP and SEP instruments shall be updated and finalized within 15 days after the detailed designs have been approved for the PMH hospital expansion and outer island clinic upgrades. Procurement of goods and consultancy activities can be initiated as soon as the project is effective, however the distribution of goods shall not commence prior to the finalization of the ESMP. Any activities that have been screened for environmental and social risks shall not be carried out without the completed, consulted, and disclosed ESMP</p> | <p>MoH</p> |

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| <p>1.3 In further defining and specifying the architectural designs and TORs for operational systems TAs and screening services, the MoH shall take into consideration the proposed mitigation measures listed in the Preliminary ESMP for the following risks: (i) risk of inundation of the health care facilities during cyclone and coastal flooding events; (ii) risk of environmental contamination due to lack or inadequate onsite wastewater treatment; (iii) risk of service interruptions due to inadequacy of water supply system; (iv) risk of service interruptions due to inadequacy of power supply system; (v) risk of contamination of the environment with healthcare wastes; (vi) risk of fire on the health care facility; and (vii) lack of universal accessibility of the facilities.</p> | <p>The updated assessment and updating of the ESMP and related instruments, i.e., the SEP and LMP, shall be undertaken in parallel to the preparation of architectural designs, TORs for operational systems TAs and screening services and consultations with stakeholders.</p> | <p>MoH</p> |
| <p>1.4 The MoH shall, as part of the update of the assessment (in 1.2 above) of the project's risks and impacts based on the architectural designs, and TORs for operational systems TA and screening services. Based on the results of the assessments, MOH shall update the project's Environmental and Social Management Plan (ESMP) and other related instruments including the SEP and LMP, including the preparation of TORs for the following operations systems TAs: (i) Infection Prevention and Control Plan/System (IPC); (ii) Healthcare Waste Management (HCWM) Plan/System; (iii) HCF Disaster Preparedness and Response Plan; (iv) HCF Fire Prevention and Evacuation Plans; (v) Hazardous Spill Prevention, Containment and Clean Up Procedure; (vi) Water Conservation and Water Supply Contingency/Drought Scenario Plan; and (vii) Power Interruption Contingency and Energy Conservation Plan.</p> | <p>The final ESMP, SEP and LMP, including the architectural designs and TORs for the operation systems TAs, shall be approved, adopted and publicly disclosed at least fifteen (15) days prior the start of any physical construction activities.</p> | <p>MoH</p> |
| <p>1.5 MONITORING AND REPORTING Prepare and submit to the Association regular monitoring reports on the status of the implementation of this ESCP, including the status of preparation, updates, and implementation of the ESMP, and other instruments such as the SEP. The regular monitoring reports shall also include evidence-based appraisal of environmental, social, health and safety (ESHS) performance of the Project, and the functioning of the grievance mechanism(s) including the grievances log.</p> | <p>Every six months, throughout Project implementation. The report shall be available in time for the regular World Bank Implementation Support Mission.</p> | <p>MoH</p> |
| <p>1.6 INCIDENTS AND ACCIDENTS 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. Sufficient details shall be provided regarding 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 supervising entity, as appropriate. Subsequently, as per the Association's request, prepare a report on the incident or accident and propose any measures to prevent its recurrence.</p> | <p>Minor incidents shall be reflected in the six-monthly reports to the Association, major incidents shall be reported to the</p> | <p>MoH</p> |

| MATERIAL MEASURES AND ACTIONS | | TIMEFRAME | RESPONSIBLE ENTITY |
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| | | Association within 24 hours ¹ . A report shall be provided to the Association, as requested. | |
| 1.7 | <p>MANAGEMENT OF CONTRACTORS</p> <p>Incorporate the relevant aspects of the ESCP, including the relevant E&S documents and/or plans, ESS2 requirements, and any other required environment, social, health and safety (ESHS) measures, and the Labor Management Procedures, into the ESHS specifications of the procurement documents with contractors and CESMPs (as per 3.2 below). Thereafter ensure that the contractors comply with the ESHS specifications of their respective contracts.</p> | Procurement specifications shall be reviewed and cleared by the E&S Safeguards Officer of the PTU and the E&S experts of the CPMO prior to tender. This shall be undertaken before commencing the procurement process for the relevant Project activities, and thereafter throughout the carrying out of such activities. | MoH |
| 1.8 | <p>TECHNICAL ASSISTANCE</p> <p>Ensure that the consultancies, studies (including feasibility studies, if applicable), capacity building, training, and any other technical assistance activities under the Project, including, inter alia, TORs for operational systems TAs and screening services are carried out in accordance with terms of reference acceptable to the Association, and that are consistent with the ESSs. Thereafter ensure that the outputs of such activities comply with the terms of reference.</p> | Throughout Project implementation. | MoH |
| 1.9 | <p>CONTINGENT EMERGENCY EARLY RESPONSE FINANCING</p> <p>a) Adopt a CERC-specific Environmental and Social Management Framework (ESMF) and CERC Operations Manual, which include as description of eligible CERC activities and a description of the ESHS assessment and management arrangements for the implementation of CERC component Part 4, in accordance with the ESSs.</p> | a) The adoption of the CERC-ESMF in form and substance acceptable to the Association is a withdrawal condition under Section III.B of Schedule 2 of the FA for the Project. | MoH |

¹Clarification as to what is a minor incident and what is a major incident shall be provided in the updated ESMP.

| MATERIAL MEASURES AND ACTIONS | | TIMEFRAME | RESPONSIBLE ENTITY |
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| | 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-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. | 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. | |
| ESS 2: LABOR AND WORKING CONDITIONS | | | |
| 2.1 | LABOR MANAGEMENT PROCEDURES Update, adopt, and implement the Labor Management Procedures (LMP) that have been developed for the Project. | The existing LMP shall be updated and finalized, disclosed and adopted within 15 days once labor requirements are known and before the carrying out of the relevant Project activities. All measures specified in the LMP shall be implemented throughout the Project implementation period. | MoH |
| 2.2 | GRIEVANCE MECHANISM FOR PROJECT WORKERS Establish, maintain, and operate a grievance mechanism for Project workers, as described in the LMP and consistent with ESS2. | Update, adopt and implement the Grievance Redress Mechanism within 15 days once labor requirements are known and before the carrying out of the relevant Project activities. | MoH |
| 2.3 | OCCUPATIONAL HEALTH AND SAFETY (OHS) MEASURES Prepare, adopt, and implement occupational, health and safety (OHS) measures specified in the ESMP. | Final ESMP reflecting OHS measures to be prepared, disclosed and adopted within 15 days once labor requirements are known and before the carrying out of the relevant Project activities. All OHS measures specified in the ESMP shall be implemented throughout the Project implementation period. | MoH |
| 2.4 | CHILD LABOR AND MINIMUM AGE; FORCED LABOR Prohibit the engagement and/or use of child labor (i.e., persons below 14 years of age) in any of the project activities and the use of forced labor. | | MoH |

| MATERIAL MEASURES AND ACTIONS | | TIMEFRAME | RESPONSIBLE ENTITY |
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| | | Throughout the Project implementation period once they have been included in the updated and finalised ESMP and LMP. | |
| 2.5 | Prohibit the hiring of people below 18 years of age in construction works and other hazardous work situations. | Throughout the Project implementation period once they have been included in the updated and finalised ESMP and LMP | MoH |
| 2.6 | Undertake due diligence on project suppliers regarding the risk of involvement or use of child labor or forced labor in production of the goods and materials supplied to the project. | Throughout the Project implementation period once they have been included in the updated and finalised ESMP and LMP | MoH |
| ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT | | | |
| 3.1 | <p>RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</p> <p>Ensure that the updated assessments of the environmental and social impacts and risks and the updating of the Preliminary ESMP described under Action 1.2 above shall cover risks and impacts relating to ESS3 Relevant aspects of this standard shall be considered reflected in the ESMP, and implemented, as needed, under action 1.2 above, including in the assessment and undertaking of necessary improvements of: (i) the onsite wastewater systems; (ii) the water supply systems; (iii) the power supply systems; and (iv) the health care waste management systems of the individual health care facilities.</p> | Relevant pollution control and resource conservation measures shall be undertaken during the implementation period and in the operations phase of the project. | MoH MFED |
| 3.2 | <p>MEASURES DURING CONSTRUCTION AND CIVIL WORKS</p> <p>The MoH shall implement the relevant management measures as provided in the final ESMP, including pollution control measures in the construction and demolition activities. The MoH shall require Contractors of any civil works to prepare their own contractors ESMP (CESMP) which shall be reviewed and approved by E&S Specialist of the PTU and the CPMO.</p> | During construction phase of the project | MoH MFED |
| 3.3 | <p>HEALTHCARE WASTE MANAGEMENT</p> <p>The development of the country's health care waste management system (under Component 2), shall be guided by the TOR prepared under item 1.8 and shall conform with the World Bank ESHG for Health Care Facility and GIIP.</p> | During Project implementation once TA have been delivered (as per 1.8). | MoH |
| 3.4 | <p>WATER AND ENERGY CONSERVATION</p> <p>Adopt and implement: (i) a Water Conservation and Water Supply Contingency/Drought Scenario Plan; and (ii) a Power Interruption Contingency and Energy Conservation Plan, as provided in Action 1.2 above.</p> | Throughout Project implementation once they have been included in the updated and finalised ESMP. | MoH |
| ESS 4: COMMUNITY HEALTH AND SAFETY | | | |

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| 4.1 | <p>COMMUNITY HEALTH AND SAFETY</p> <p>The Recipient shall ensure that the updated assessment of the environmental and social impacts and risks and the updating of the Preliminary ESMP described under Action 1.2 above shall cover risks and impacts relating to ESS4</p> | During the updating of the preliminary assessment and preliminary ESMP, and prior to the commencement of relevant Project activities. | MoH |
| 4.2 | <p>MEASURES AGAINST RISK OF COASTAL FLOODING AND CYCLONE</p> <p>The design of the healthcare facilities (i.e., the PMH hospital and outer island clinics) and their ancillary facilities (i.e., wastewater treatment, healthcare waste disposal, water supply, power supply, etc.) shall take into considerations the design measures identified in the Preliminary ESMP, against the risks of coastal flooding. The final design measures adopted shall be described in the final ESMP and implemented in accordance with the final ESMP.</p> | During detailed design preparation for the relevant activities. The design measures shall be finalized prior to the updating of the ESMP into a final ESMP and implemented throughout the Project implementation period. | MoH |
| 4.3 | <p>DISASTER PREPAREDNESS AND RESPONSE PLAN</p> <p>Adopt and implement a Disaster Preparedness and Response Plan (DPRP) focusing on coastal flooding and/or cyclone events for each of the HCFs and the entire network of HCFs. The TOR for the TA of the development of this plan shall be included in the final ESMP.</p> | During detailed design preparation. The TOR for the development of the DPRP shall be included in the final ESMP. The DPRP shall be completed and adopted prior to the closure of the project. | MoH |
| 4.4 | <p>MEASURES AGAINST RISK OF FIRE AT HEALTHCARE FACILITIES</p> <p>The design of the healthcare facilities (i.e., the PMH hospital and outer island clinics) and their ancillary facilities shall take into consideration the design measures identified in the Preliminary ESMP, against the risks of fire. The final design measures adopted shall be described in the final ESMP and implemented as part of the implementation of the ESMP.</p> | During detailed design preparation. The design measures shall be finalized prior to the updating of the ESMP into a final ESMP, and thereafter implemented throughout the Project implementation period. | MoH |
| 4.5 | <p>FIRE PREVENTION AND EVACUATION PLAN</p> <p>Adopt and implement a Fire Prevention and Evacuation Plan (FPEP) as identified in Action 1.2 above. The TOR for the TA in the development of such a plan shall be included in the final ESMP.</p> | During detailed design preparation. The TOR for the development of the FPEP shall be included in the final ESMP. The FPEP shall be completed and adopted prior to the operation of the relevant Health Care Facility and thereafter implemented during the Project implementation period. | MoH |

| MATERIAL MEASURES AND ACTIONS | | TIMEFRAME | RESPONSIBLE ENTITY |
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| 4.6 | <p>MEASURES AGAINST RISK OF WATER SUPPLY INTERRUPTION</p> <p>The design of health care and ancillary facilities that shall be funded under the project shall take into considerations the design measures suggested in the Preliminary ESMP against the risk of water supply interruption. Final design measures adopted shall be described in the final ESMP and implemented as part of the implementation of the ESMP.</p> | <p>During detailed design preparation. Design measures shall be finalized prior to the updating of the ESMP into a final ESMP and thereafter implemented throughout the Project implementation period.</p> | MoH |
| 4.7 | <p>WATER CONSERVATION AND DROUGHT SCENARIO PLAN</p> <p>Adopt and implement a Water Conservation and Drought Scenario Plan. The TOR for the TA in the development of this plan shall be included in the final ESMP.</p> | <p>During detailed design preparation. The TOR for the development of the Water Conservation and Drought Scenario Plan shall be included in the final ESMP. The Plan shall be completed and adopted prior to the closure of the project.</p> | MoH |
| 4.8 | <p>MEASURES AGAINST RISK OF POWER SUPPLY INTERRUPTION</p> <p>The design of health care and ancillary facilities that shall be funded under the project shall take into considerations the design measures suggested in the Preliminary ESMP against the risk of power supply interruptions. Final design measures adopted shall be described in the final ESMP and implemented as part of the implementation of the ESMP.</p> | <p>During detailed design preparation. Design measures shall be finalized prior to the updating of the ESMP into a final ESMP and thereafter implemented throughout the Project implementation period.</p> | MoH |
| 4.9 | <p>POWER SUPPLY INTERRUPTION CONTINGENCY PLAN</p> <p>Adopt and implement a Power Supply Interruption Contingency Plan. The TOR for the TA in the development of this plan shall be included in the final ESMP.</p> | <p>During detailed design preparation. The TOR for the development of the Power Supply Interruption and Contingency Plan shall be included in the final ESMP. The Plan shall be completed and adopted prior to the closure of the project.</p> | MoH |
| 4.10 | <p>MEASURES AGAINST RISK OF ACCIDENTAL SPILL OF HAZARDOUS MATERIALS</p> <p>The design of health care and ancillary facilities that shall be funded under the project shall take into considerations the design measures suggested in the Preliminary ESMP against the risk of accident spill of hazardous materials. Final design measures adopted shall be described in the final ESMP and implemented as part of the implementation of the ESMP.</p> | <p>During detailed design preparation Design measures shall be finalized prior to the updating of the ESMP into a final ESMP and thereafter implemented throughout the Project implementation period.</p> | MoH |

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| 4.11 | <p>SPILL PREVENTION, CONTAINMENT AND CLEAN UP PROTOCOL</p> <p>Adopt and implement a Spill Prevention, Containment and Clean Up Protocol. The TOR for the TA in the development of this protocol shall be included in the final ESMP.</p> | During detailed design preparation. The TOR for the development of the Spill Prevention, Containment and Clean Up Protocol shall be included in the final ESMP. The Plan shall be completed and adopted prior to the closure of the project. | MoH |
| 4.12 | <p>SEA AND SH RISKS</p> <p>Implement SEA/SH actions as part of the ESMP and LMP, to assess and manage the risks of SEA and SH.</p> | Throughout the Project implementation period. | MoH |
| ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT | | | |
| 5.1 | The Recipient shall ensure that once the detailed footprint of the outer island clinic upgrades and land access requirements, a resettlement action plan (RAP) shall be adopted and implemented consistent with ESS5 in case of any identified land acquisition, restrictions on land use and involuntary resettlement impacts. | In case of identified impacts under ESS5, adopt and implement the respective RAP prior to any land acquisition and physical or economic displacement including ensuring that before taking possession of the land and related assets, full compensation has been provided and, if applicable, displaced people have been resettled and moving allowances have been provided. | |
| ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES | | | |
| 6.1 | Not relevant | | |
| ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES | | | |
| 7.1 | Not relevant | | |
| ESS 8: CULTURAL HERITAGE | | | |
| 8.1 | The Recipient shall ensure that the Chance Find Procedure in the preliminary ESMP is finalized in the final ESMP, and the final version is adopted, and is thereafter implemented. | Throughout the Project implementation period | |
| ESS 9: FINANCIAL INTERMEDIARIES | | | |
| 9.1 | Not relevant | | |
| ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE | | | |

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| 10.1 | <p>STAKEHOLDER ENGAGEMENT PLAN PREPARATION AND IMPLEMENTATION</p> <p>Update, adopt, and implement the Stakeholder Engagement Plan (SEP) consistent with ESS10, in a manner acceptable to the Association.</p> | The preliminary SEP has been adopted, and shall be updated and re-adopted in line with the update and finalisation of the ESMP and LMP (as per 1.2 and 1.4), and thereafter implemented throughout the Project implementation period | MoH |
| 10.2 | <p>PROJECT GRIEVANCE MECHANISM</p> <p>Prepare, adopt, maintain and operate a grievance mechanism, as described in the SEP.</p> | The preliminary SEP includes a grievance redress mechanism and shall be updated as needed part of the updated SEP in line with the update and finalisation of the ESMP and LMP (as per 1.2 and 1.4), and thereafter implemented throughout Project implementation. | MoH |
| CAPACITY SUPPORT | | | |
| CS1 | Train the MoH PMU and other relevant implementing support staff responsible on the Project's ES instruments, code of conduct and provisions to prevent SEA/SH, the relevant requirements of the ESMF, ESIA and other instruments to be prepared under action 1.2 above, and the roles and responsibilities of key agencies in the ESF implementation. | Within 90 days of the Effective Date and as a new Project team member join the Project throughout implementation. | MoH MFED |
| CS2 | Contractors to receive training on the relevant aspects of the Project ES instruments and relevant ESHS requirements. | Prior to work commencing and throughout Project implementation. | MoH MFED |