

JICT (27117)
Environmental and Social Action Plan (ESAP)

	Action	Deliverable	Due Date
Environmental and Social Management System			
1.	EH&S Position at Corporate Level JICT will establish steering committee chaired by Human Resource Director with responsibility and authority for all environmental, social, health and safety (ESHS), and labor matters at the company. The committee members' roles will be clearly defined, including a written job descriptions, and sufficient management authority and resources will be provided to ensure compliance with relevant and applicable laws and regulations. The committee will ensure consistency with good international industry practice for ESHS performance and maintain compliance with all regulatory and IFC requirements.	Documentary Evidence - Board of Director Letter decree for steering committee establishment - Reporting line and responsibility - Regular minutes of meeting	Condition of Disbursement (COD) - First
2.	Integrated Environmental and Social Management System JICT will Implement an integrated ESH&S management system to provide continued oversight of ESH&S for all its operations and those of its subcontractors. The management system will be consistent with the policies of the Hutchison Port Holdings (HPH), and must ensure consistency with good international industry practice for ESHS performance and maintain compliance with all regulatory and IFC requirements. Specifically, the Management system must include (but not limited to): (i) Integrated OHS functions – training, monitoring, and reporting. (ii) Procurement procedures to provide oversight and contractually require that its suppliers and subcontractors comply with national regulatory requirements and JICT's/HPH ESH&S policies. (iii) Procedures for communicating environmental and social aspects to external interested parties, including clear procedures for receiving, documenting and responding to concerns from any external interested parties relating to the project.	Documentary Evidence - Operating Procedure and Policy - Procedures on Community Engagement	+360 days
Labor and Working Conditions			
3.	Occupational Health and Safety Review with external assistance JICT's OHS policies, procedures and training program for consistency with good international industry practice with an emphasis on eliminating fatalities or serious accidents from transportation/logistics operations. Specific milestones are: (i) Retain Consultant (TOR to be developed in consultation with IFC) (ii) Completion of review by consultant and allocation of resources (iii) Implement recommendations from consultant review.	Documentary evidence (i) Copy of Contract (ii) Consultant Review and Recommendation (iii) Implementation plan with resource (management + fiscal) allocation	(i) + 60 days (ii) + 120 days (iii) + 180 days

Pollution Prevention and Abatement			
4.	Discharge of Wastewater and Storm water (i) Regulatory permit / equivalent issued by local regulatory agency for the conveyance and discharge of untreated sewage and storm water through JICT property. (ii) Performance Guarantee from Supplier/Vendor of Treatment System. - Validation of adequacy of wastewater treatment system to meet consistent compliance with local regulatory requirement and IFC guidelines for the direct discharge of treated wastewater to surface water. Specifically, the effluent discharge quality is better than or equal to: a. BOD and COD of 30 mg/L and 250 mg/L respectively b. Total Nitrogen of 10 mg/L c. Total Phosphorus of 2 mg/L d. Total Suspended Solids of 50 mg/L e. Coliform of 400 MPN/100 mL (iii) Storm water management plan (must include plan to mitigate accidental release of product/chemicals). Specifically: a. Stormwater management plan for all areas of operations b. Implementation of identified mitigation measures	Documentary evidence (i) Regulatory permit (ii) Legally binding Performance Guarantee from Supplier/Vendor, Fiscal Allocation, Training Budget and Equipment Commissioning Date (iii) Stormwater Management Plan	(i) COD – First (ii) + 360 days (iii) + 360 days
5.	Air Emissions - Performance Guarantee from Supplier/Vendor for all new JICT equipment/facilities, and validation of adequacy of equipment and emission control to meet or exceed local regulatory and IFC requirements for emissions to the atmosphere for small engines and stationary sources.	Documentary evidence (i) Legally binding Performance Guarantee from Supplier/Vendor, Fiscal Allocation, Training Budget and Equipment Commissioning Date	COD – First