| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|------|--|--|---|---|------------------|---|
| | | CORP | ORATE ESAP | | | |
| C1.1 | Develop a Project E&S screening and assessment procedure that reflects lender requirements and national EIA requirements for application on all projects. | Inadequate assessment of risk leading to E&S impacts noncompliance. | EBRD PR1 | NEGU /Donor funding supported by third party specialists. | End of 2024 | E&S screening and assessment |
| C1.2 | Develop a corporate level ESMS aligned with ISO14001 to implement operational E&S obligations and oversee construction requirements. (see also Project ESAP 1.4) | Inadequate assessment of risk leading to E&S impacts noncompliance. | EBRD PR1 | NEGU /Donor funding supported by third party specialists. | February 2025 | ESMS manual and supporting documentation, procedures, forms and templates |
| C1.3 | Develop a corporate E&S policy ¹ (or series of policies covering relevant topics) (see also Project ESAP 1.4) | Lack of a strong vision | EBRD PR1 | NEGU /Donor funding supported by third party specialists. | End of 2024 | E&S Policy |
| C1.4 | PIU to include at least an E&S safeguard specialist for all construction projects | Competent E&S professionals overseeing all work to minimize E&S risk | EBRD PR1 | NEGU /Donor funding supported by third party specialists. | End of 2024 | Corporate E&S Organogram PIU terms of Reference |
| C1.5 | Define E&S roles and responsibilities in the JSC NEGU organization chart. Minimum responsibilities should be | Competent E&S professionals overseeing all work to minimize E&S risk | EBRD PR1 | NEGU /Donor funding supported by | End of 2024 | Corporate E&S Organogram |

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¹ E&S used here concerns environment, health and safety, social, section and labour.

| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|------|--|---|---|---|-------------|--|
| | included in organizational capacity in the JSC NEGU: Sustainability champion Corporate Social and Stakeholder Engagement Manager Corporate Environmental and Social (E&S) Manager Corporate Health, Safety, and Security (HSS) Manager (ESAP Action 1.5). | | | third party specialists. | | |
| C1.6 | Develop a standard E&S schedule for all contracts and tender documentation outlining minimum requirements for contractor management system aligned with PR1 to 10 and GIP. (see also Project ESAP 1.0) | Inadequate transfer of responsibility down the contracting chain can lead to E&S risk and issues. | EBRD PR1 | NEGU /Donor funding supported by third party specialists. | June 2024 | Standard E&S schedule |
| C1.7 | Conduct due diligence of all suppliers to update the approved supplier list based on the capability to manage E&S risk. (see also Project ESAP 1.15) | Inadequate subcontractor management can lead to E&S risk and issues | EBRD PR1 | NEGU /Donor funding supported by third party specialists. | End of 2024 | Supply chain risk screening and due diligence report (all tier 1 and tier 2 suppliers) |
| C1.8 | Develop of Corporate level Supply Chain Procurement Policy (SCPP) as part of the ESMS. The following documents are recommended as a minimum: | Inadequate subcontractor management can lead to E&S risk and issues | EBRD PR1 | NEGU /Donor funding supported by third party specialists. | End 2024 | Corporate Supply Chain Sub- contractor Pre- qualification Procedure |

| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|-------|---|---|---|---|------------------|--|
| | Corporate Supply Chain Subcontractor Pre-qualification Procedure ² Corporate Supply Chain Procurement Policy (SCPP) (including screening protocols for suppliers and sub-contractors Corporate Supply Chain Management Plan (see also Project ESAP 1.15) | | | | | Corporate Supply Chain Procurement Policy (SCPP) Corporate Supply Chain Management Plan |
| C1.9 | Develop and implement a standardized corporate Environmental and Social Monitoring Procedure as part of the corporate ESMS. | Effective monitoring can identify compliance issues and drive continuous improvement | EBRD PR1 | NEGU /Donor funding supported by third party specialists. | June 2024 | corporate Environmental and Social Monitoring Procedure |
| C1.10 | Prepare a corporate E&S monitoring report for all the JSC NEGU (and their subcontractor) activities. | Effective monitoring can identify compliance issues and drive continuous improvement. | EBRD PR1 | NEGU /Donor funding supported by third party specialists. | February 2024 | Annual E&S monitoring report (all assets) |

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² Corporate Supply Chance Procedure should elaborate the process for; (1) Minimum requirements to be set for selection; (2) Corporate EHS terms defined to include EPC/Main contractor/Subcontractor/suppliers agreements; (3) Process for screen suppliers' performance prior to involvement to project; and (4) Periodic EHS compliance audit/inspections to be required.

| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|-------|--|--|---|---|------------------|---|
| C1.11 | Prepare an annual Social Responsibility ³ (CSR) report that follows the sustainability reporting framework provided by GRI Standards | Effective monitoring can identify compliance issues and drive continuous improvement | EBRD PR1 | NEGU /donor funding is supported by third-party specialists. | February 2024 | annual Social Responsibility ⁴ (CSR) report |
| C1.12 | Develop a low carbon strategy and climate mitigation action plan and perform annual reporting. | Reduce carbon emissions and alignment with Uzbekistan climate policy | EBRD PR1 | NEGU /donor funding is supported by third-party specialists | June 2024 | Low carbon strategy and climate mitigation action plan |
| C1.13 | Engage specialist third party to perform Quarterly Construction Monitoring audits (third-party audits) of construction activities by Environmental, Health and Safety, Social, and Labor (EHSS) specialists | | EBRD PR1 | NEGU /donor funding is supported by third-party specialists | June 2024 | Contract for quarterly monitoring (operational assets) |
| C2.1 | Develop a corporate Human Resource (HR) Policy (suite of policies) combining existing HR related documentation to cover all requirements as outlined in national labor laws, ILO conventions and EBRD PR 2 requirements. The HR policies should set out JSC NEGU approach to | Good human resources management , including freedom of association and the right to collective | EBRD PR2 | NEGU /donor funding is supported by third-party specialists | June 2024 | Corporate HR Policy |

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³ This report can also be called "Non-financial Reporting" or "Environmental, Social and Governance (ESG) Reporting".

⁴ This report can also be called "Non-financial Reporting" or "Environmental, Social and Governance (ESG) Reporting".

| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|------|---|--|---|---|-----------|--|
| | managing the workforce across the Company (see project ESAP 2.1) | bargaining, are key ingredients to the sustainability of business activities. | | | | |
| C2.2 | Define standard worker contract (s) for use by all NEGU employees that includes information regarding working conditions and workers' rights and acts as an example of minimum requirements for subcontractor contracts. This must include requirements to the prohibition of child and forced labor. | workforce is a valuable asset which requires sound worker-management relationship set out in worker contracts. | EBRD PR2 | NEGU /donor funding is supported by third-party specialists | June 2024 | Standard Worker contract |
| C2.3 | JSC NEGU to develop a non-discrimination code of conduct (as part of the HR Policy) including as a minimum policies to prohibit making employment decisions based on personal characteristics, such as gender, race, nationality, ethnic origin, religion or belief, disability, age or sexual orientation, unrelated to inherent job requirements. ii) base the employment relationship on the principle of equal opportunity and fair treatment and will not discriminate with respect to all aspects of the employment relationship, including recruitment and hiring, | ensure fair treatment, non-discrimination, and equal opportunities of workers in accordance with the decent work agenda24; | EBRD PR2 | NEGU /donor funding is supported by third-party specialists | June 2024 | Non-discrimination code of conduct |

| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|------|---|--|---|---|-----------|--|
| C2.4 | compensation (including wages and benefits), working conditions and terms of employment, access to training, promotion, termination of employment or retirement, and discipline, iii) actively seek opportunities to improve employment for women across the Company and ensure non-decimation policies. (see Project ESAP 2.6) Develop a procedure on Worker Organizations and Collective Bargaining (trade unions), including specific | Compliance with national labour and employment laws and | EBRD PR2 | NEGU /donor funding is supported by | June 2024 | Worker Organizations and Collective |
| | instructions on workers' rights to elect workers' representatives, form or join workers' organizations of their choosing and engage in collective bargaining in accordance with National Law. (see Project ESAP 2.6) | any collective agreements to which the client is a party | | third-party specialists | | Bargaining procedure |
| C2.5 | Develop an employee handbook to be shared with all workers to explain the welfare facilities, policies on working hours, leaves, determination of wages and wage increase, benefits and allowance, grievance mechanism, conditions of works, termination process, and code of conducts | Establish, maintain and improve a sound worker management Relationship in a transparent and consistent manner. | EBRD PR2 | NEGU /donor funding is supported by third-party specialists | June 2024 | employee handbook |

| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|------|---|--|---|---|-----------|--|
| C2.6 | Develop a corporate Worker Accommodation procedure. The procedure should adopt minimum requirements set out in IFC/EBRD Workers' accommodation: process and standard and integrate national fire and life safety obligations. (see Project ESAP 2.6) | protect women and men at work, including vulnerable workers such as young workers, persons with disabilities, migrant workers and refugees, workers engaged by third parties, and workers in the client's supply chain | EBRD PR2 | NEGU /donor funding is supported by third-party specialists | June 2024 | corporate Worker Accommodation procedure |
| C2.7 | Develop corporate retrenchment policy with reference to GIIP ⁵including requirements to: 1. Analyze the alternatives to retrenchment. 2. Ensue the selection process for retrenchment will be transparent, based on fair, objective, consistently applied criteria, and subject to an effective grievance mechanism | protect women and men at work, including vulnerable workers such as young workers, persons with disabilities, migrant workers and refugees, workers engaged by third parties, and workers in the client's supply chain | EBRD PR2 | NEGU /donor funding is supported by third-party specialists | June 2024 | corporate retrenchment policy |

 $^{^{5}}$ EBRD Retrenchment Guidance (April 2010) on retrenchment and restructuring - labour and community

| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|------|---|---|---|---|-----------|--|
| | Provide reasonable notice of changes to employment conditions to the unions concerned, to workers and their representatives and, where appropriate, to relevant public authorities. develop and implement a retrenchment plan to assess, reduce and mitigate the adverse impacts of retrenchment on workers/employees, in line with national Law and good international industry practice. Where needed, EBRD Retrenchment Guidance (April 2010) 6 on retrenchment and restructuring - labour and community issues should be followed. | | | | | |
| C2.8 | Establish a documented procedure setting out a standardized worker's grievance mechanism to be available to all NEGU personnel corporate and for roll out in specific projects (construction) available to all subcontractors (staff or | Ensure that accessible and effective means to raise and address workplace concerns are available to | EBRD PR2 | NEGU /donor funding is supported by third-party specialists | | Worker's grievance mechanism |

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⁶ https://www.ebrd.com/downloads/about/sustainability/retrenchment.pdf

| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|------|--|---|---|---|-----------|---|
| | contract), allowing anonymous complaints. | workers. | | | | |
| C2.9 | Develop corporate Subcontractor Management Policy (part of corporate ESMS, ESAP action 1.2) that may be appended to all subcontractor contracts. | Proactively identify and manage risks associated with the recruitment, engagement, and demobilization of project workers by third parties | EBRD PR2 | NEGU /donor funding is supported by third-party specialists | June 2024 | corporate Subcontractor Management Policy |
| C3.1 | Develop a corporate Resource Efficiency, Minimization and Monitoring Procedure (construction and operation) and implement it for the new Projects | Avoid, minimize and manage project-resource use (e.g. energy, water) | EBRD PR3 | NEGU /donor funding is supported by third-party specialists | June 2024 | corporate Resource Efficiency, Minimization and Monitoring Procedure |
| C3.2 | Develop corporate Waste Management Procedure (operation and construction) to be implemented on all projects as part of the ESMS. (see Project ESAP 3.1) | Avoid, minimize and manage project- related GHG emissions | EBRD PR3 | NEGU /donor funding is supported by third-party specialists | June 2024 | corporate Waste Management Procedure |
| C3.3 | Develop greenhouse gas (including SF6 use and losses) and climate-reporting procedure aligned with TCFD. | Avoid, minimize and manage project- related GHG emissions | EBRD PR3 | NEGU /donor funding is supported by third-party specialists | June 2024 | Greenhouse gas (including SF6 use and losses) and climate-reporting procedure |
| C3.5 | Perform asset wide Asbestos survey/inventory to identify known and suspected ACMs. | avoid, minimize and manage the risks and impacts | EBRD PR3 | NEGU /donor funding is supported by | June 2024 | Asbestos survey/inventory |

| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|------|---|--|---|---|------------------|---|
| | | associated with hazardous substances and materials | | third-party specialists | | |
| C3.6 | Perform an asset wide PCB survey to identify known and suspected PCBs. | avoid, minimize and manage the risks and impacts associated with hazardous substances and materials | EBRD PR3 | NEGU /donor funding is supported by third-party specialists | June 2024 | asset wide PCB survey |
| C3.7 | Develop an ACM action plan to include a phase-out program in the use of asbestos | avoid, minimize and manage the risks and impacts associated with hazardous substances and materials | EBRD PR3 | NEGU /donor funding is supported by third-party specialists | June 2024 | ACM action plan |
| C4.1 | JSC NEGU should develop and implement a Health and Safety Management System (HSMS) aligned with ISO 45001 (or equivalent certified integrated management systems). (see project ESAP 4.1) | Implement a management system can protect and promote the health, safety and security of workers, by ensuring safe, healthy and secure working conditions. | EBRD PR4 | NEGU /donor funding is supported by third-party specialists | February 2024 | Corporate Health and Safety Management System (HSMS) |
| C4.2 | Define maintenance control procedure for mechanical equipment (such as | The client has the primary responsibility to provide safe and | EBRD PR4 | NEGU /donor funding is supported by | | |

| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|------|--|---|---|---|-----------|--|
| | ladders, lifting vehicles, telescopic platforms and 4x4 vehicles) | healthy conditions for their workers and informing, instructing, training, supervising and consulting workers on health and safety. | | third-party specialists | | |
| C4.3 | Prepare a hazardous materials management procedure (see project ESAP 3.3) | Prevent or reduce the potential for worker and project-affected community exposure to hazardous materials. | EBRD PR4 | NEGU /donor funding is supported by third-party specialists | | |
| C4.4 | Develop an information awareness campaign to raise awareness among PAPs of potential risks and associated actions when working near overhead lines or substations. e.g., EMF, working under OHTL, agriculture, and OHTLs | The client will communicate with project-affected communities and other relevant stakeholders, as appropriate, on mitigation measures and plans | EBRD PR4 | NEGU /donor funding is supported by third-party specialists | | |
| C4.5 | Perform asset-wide natural hazard risk assessment and feed results into emergency planning provisions. | Avoid and/or minimize risks caused by natural hazards or land use changes to which the project | EBRD PR4 | NEGU /donor funding is supported by third-party specialists | | |

| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|------|--|--|---|---|-----------|--|
| | | activities may contribute. | | | | |
| C4.6 | Develop a corporate-level Emergency Preparedness and Response Procedure (s) (EPRP) that can be implemented at different assets (e.g. OHTL, substations) and for different scenarios. | Prevent major accidents or limit their risks on workers, project-affected communities in a consistent and effective manner | EBRD PR4 | NEGU /donor funding is supported by third-party specialists | | |
| C4.7 | Develop a corporate-level Security Management Procedure, setting out the requirements for the preparation of project security management plans for specific assets. | Where risks have been identified, adequate security management arrangements will be implemented in accordance with GIP to manage these risks | EBRD PR4 | NEGU /donor funding is supported by third-party specialists | | |
| C4.8 | Prepare a Worker and Security Guard Code of Conduct (for signature by all workers and security personnel) | Require security personnel to act within the applicable law and any requirements set out in PR 2. | EBRD PR4 | NEGU /donor funding is supported by third-party specialists | | |
| C5.1 | Develop LARF applicable to all assets to be applied at project level and to include supplementary entitlements over and above national law (e.g. in relation to | Mitigate unavoidable adverse social and economic impacts from involuntary | EBRD PR5 | NEGU /donor funding is supported by third-party specialists | | |

| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|-----|--|---|---|--|-----------|--|
| | informal land users). The LARF should cover Avoidance or Minimization of Displacement Avoidance of Forced Eviction Negotiated Settlements Consideration of Vulnerable Groups Consideration of Gender Aspects Socio-economic Surveys Census, Inventory of Affected Assets and Cut-off Date Valuation of Affected Lands and Assets Eligibility Classification Compensation and Benefits for Affected Persons Voluntary Land Donations Loss of Community Facilities, Utilities and Public Amenities Stakeholder Engagement Grievance Mechanism Planning and Implementation | resettlement on affected persons by: (i) providing timely compensation for loss of assets at full replacement cost54; and (ii) ensuring that land acquisition, restrictions on land use, other assets and natural resources and involuntary resettlement activities | | | | |

| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|------|---|---|---|---|-----------|--|
| | Organizational capacity and commitment Monitoring and Evaluation Physical Displacement and Resettlement Assistance (if required) Economic Displacement and Livelihood Improvement or Restoration (if required) | | | | | |
| C6.1 | Develop Corporate biodiversity management and mitigation procedures to ensure that the below requirements are considered during the development, construction and operational stages of a project: - Assessment of E&S risks and impacts - Identification of measures for the protection and conservation of | Protect and conserve biodiversity using a precautionary approach. | EBRD PR6 | NEGU /donor funding is supported by third-party specialists | | |
| | biodiversity, Priority biodiversity features and critical habitats - Identification of impacts to legally Protected and Internationally | | | | | |

| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|-------|---|--|---|---|-----------|--|
| | Recognized Areas of Biodiversity Value - Identify potential invasive alien species (if needed) - Consider the impact on ecosystem services - Supply Chains - All the mitigation measures must be | | | | | |
| | included in the relevant Project ESMPs. | | | | | |
| C8.1 | Develop cultural heritage procedures requiring the assessment of cultural sensitivities before any O&M work or construction works take place. CHP to include a standard Chance Find Procedure. The procedure should allow the Contractor to stop work and consult with relevant authorities in case of any archaeological finds for the all-new Projects. Ensure that the accident reporting log and investigation system are in place. | Support the protection and conservation of cultural heritage | EBRD PR8 | NEGU /donor funding is supported by third-party specialists | | |
| C10.1 | Develop a corporate Stakeholder Engagement and can consultation procedure that requires all projects to either develop a standalone SEP OR to | Stakeholder engagement is central to building strong, | EBRD PR10 | NEGU /donor funding is supported by | | |

| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|-------|---|---|---|---|-----------|--|
| C10.2 | implement minimum requirements as set out in the corporate SEP to ensure that meaningful consultation of affected persons and communities, including host communities, should be organized by each project throughout the process of resettlement planning and implementation in accordance with principles and processes outlined in EBRD PR10 ⁷ . Ensure that an experienced Community Liaison Officer (CLO) is appointed where necessary in the all-new projects. (see | constructive, and responsive relationships which are essential for the successful management of a project's environmental and social risks and impacts Designate specific personnel for the implementation and | EBRD PR10 | third-party specialists NEGU /donor funding is supported by | | |
| | project ESAP 8.1) | monitoring of stakeholder engagement activities | | third-party specialists | | |
| C10.3 | Establish a corporate-level grievance mechanism (including land users). To ensure a systematic stakeholder engagement programme throughout the project lifecycle. The grievance mechanism must keep strict data confidentiality, including all applicants' personal information. Where preferred, | Be aware of and respond to stakeholders' concerns related to the project in a timely manners. | EBRD PR10 | NEGU /donor funding is supported by third-party specialists | | |

⁷ https://www.ebrd.com/news/publications/policies/environmental-and-social-policy-esp.html

| No. | Action required | Environmental and social risks (liability/benefits) | Requirements (legislative, EBRD PR, best practice) | Resources, investment needs, responsibility | Timeframe | Target and evaluation criteria for successful implementation |
|-----|--|---|---|--|-----------|--|
| | complainants can submit their grievances anonymously. After receiving and registering a grievance, an applicant will receive written notification within two days, including the proposed timeline for the investigation. A response to the complaint will be provided within two weeks of its submission. | | | | | |

| | | | Project Level ESA | AP | | |
|-----|-------------------------------|-------------------|-------------------|---------------------|-----------------------|---------------------|
| PR1 | | | | | | |
| 1.0 | Prepare a Project E&S | Regulatory and | Uzbekistan | ESIA Consultant to | Pre – financial close | E&S schedule signed |
| | schedule. The E&S schedule | Lender compliance | Standards and | prepare, NEGU to | | off by the Lenders |
| | must be appended to the EPC | | EBRD ESP, | append E&S | | |
| | Contract and all Tier 2 EPC | | | schedule to | | |
| | Contracts below. E&S | | Refer to C1.6. | relevant contracts. | | |
| | schedule must set out Project | | | | | |
| | requirements against the | | | | | |
| | following subheadings with | | | | | |
| | explicitly reference to the | | | | | |
| | requirement of the IFC PSs | | | | | |
| | and relevant GIIP. The topics | | | | | |
| | to be elaborated in the E&S | | | | | |
| | schedule are: | | | | | |
| | General ESHS management, | | | | | |
| | management plans | | | | | |
| | requirements, ESHS staffing, | | | | | |

| | requirements for assessing E&S risks, ESHS training, hazardous materials, waste management, biodiversity management, occupational health and safety, emergcy response, security, labour welfare aligned with IFC PS2, ESHS inspections and audting, ESHS reporting including labour reporting (inc. incident reporting, community relations, local hiring, code of conduct, Environmental, Health, and Safety Non-Conformities and Penalties, documentation and compliance records. The E&S schedule will also append the Client CESMP. | | | | | |
|-----|---|--------------------------------------|---|--|--|----------------------------------|
| 1.1 | EPC Contract must include a dedicated E&S schedule as defined in 1.0 above : | Regulatory and Lender compliance | Uzbekistan Standards and EBRD ESP | NEGU PIU (own resources, external consultants) | Pre-EPC Contract Signature (EPC contract Effective Date) | EPC Contract |
| 1.2 | Develop Project Environmental Design Document setting out requirements to be included | Reduce E&S impacts through design | EBRD PR1 EBRD PR 6 | NEGU PIU | Pre-EPC Contract Signature (EPC contract Effective Date) | EPC Contract /Design drawings |

| | in the EPC Design Specification including: Full tension stringing 200m between receptors and the OHTL center line Bird diverters (ESAP 6.3) Raptor friendly poles (ESAP 6.4) Micro siting of pylons and access road to avoid Takyrs (ESAP action 6.5) ecological officer to be present on-site during excavation All quantitative (numeric) and qualitative standards e.g. noise, air quality, wastewater discharges, secondary containment measures, accommodation The project adopted standards will be based on the most stringent | | | | | | |
|-----|--|-----------------|-----|--------------|-----------------------|---------------------|---|
| 4.2 | project adopted standards will be based on the most stringent among applicable national requirements, ENRD PRs and relevant WBG guidelines | E2 C somelianse | DD4 | Main | Contractor | Due financial class | ISO contification |
| 1.3 | Demonstrate the main Contractor certified to ISO | E&S compliance | PR1 | Main (own | Contractor resources, | Pre-financial close | ISO certification (ISO14001 and ISO45001) |

| | 14001 and ISO45001 (or | | | external | | |
|-----|--|---|---|---|----------------------------------|---|
| | equivalent). | | | consultants) | | |
| 1.4 | Develop and implement a project-level Environmental and Social Management System (ESMS) appropriate to the nature of the risks, including: • E&S Policy • Legislative compliance monitoring • Risk assessment and control • Roles and responsibility for E&S management • Operations ESMP • Training and competence management • Inspections and audits • Monitoring and reporting • Internal and external communication (as per Stakeholder engagement (as per Stakeholder engagement) • Subcontractors' EHS management and third-party safety practices in the ESMS | Optimization of environmental and social management through a formalized system | EBRD PR1 Aligned to ISO14001:2015 (or equivalent certified integrated management systems) | NEGU PIU (own resources, supported by external consultants) | Pre-financial close | NEGU ESMS manual includes supporting policies, procedures, and method statements reviewed and accepted by the Lender (e.g., aspects impact register and legal register. |
| 1.5 | Establish Contractor ESMS inclusive of policy statements, | E&S compliance | EBRD PR1 Aligned to | Main Contractor (own resources, | 60 days before site mobilization | E&S Policy, ESMS manual including |
| | management and monitoring | | ISO14001:2015 | Tesources, | modifization | supporting policies, |

| | | | 1 0 150 15000 | | I | |
|-----|--|-------------------|-----------------|---------------|---------------------|-----------------------|
| | measures, and aspect-specific | | and & ISO 45000 | external | | procedures, and |
| | management plans applicable | | (or equivalent | consultants) | | method statements |
| | to the EPC activities and | | certified | | | reviewed and |
| | tailored to the project's | | integrated | | | accepted by the |
| | construction methodology, | | management | | | Lender (e.g., aspects |
| | engineering design and | | systems) | | | impact register and |
| | commissioning phase. | | Owner CESMP | | | legal register. |
| | | | ESIA and | | | |
| | | | supporting | | | |
| | | | documents | | | |
| 1.6 | Develop and implement a | Optimization of | EBRD PR1 | NEGU PIU (own | Pre-financial close | Project ESMS |
| | construction Environmental | environmental and | Aligned to | resources, | | manual, |
| | and Social Management Plan | social management | ISO14001:2015 | supported by | | construction ESMP |
| | (C-ESMP) to oversee | through a | (or equivalent | external | | and supporting |
| | construction phase works, | formalized system | certified | consultants) | | procedures, forms |
| | including policies, procedures, | | integrated | , | | and templates |
| | and forms for managing: | | management | | | ' |
| | E&S Policy | | systems) | | | |
| | Legislative compliance | | -, | | | |
| | Roles and responsibility | | | | | |
| | for E&S management | | | | | |
| | _ | | | | | |
| | Operations ESMP Table in Place (a CPUI) | | | | | |
| | Training Plan (of PIU) | | | | | |
| | Inspections and audits | | | | | |
| | Monitoring and reporting | | | | | |
| | Internal and external , | | | | | |
| | communication (as per | | | | | |
| | Stakeholder engagement | | | | | |
| | (as per SEP) (inc. | | | | | |
| | grievance management) | | | | | |

| | Subcontractors' EHS | | | | | |
|-----|--|--------------------|----------------|------------------|--------------------|--------------------|
| | management and third-party | | | | | |
| | safety practices in the ESMS. | | | | | |
| 1.7 | Develop and implement a | Optimization of | EBRD PR1 | Main Contractor | Drafted before any | Contractor CESMP |
| ''' | construction Environmental | environmental and | Aligned to | Wall Cortifactor | site-mobilization | and supporting |
| | and Social Management Plan | social management | ISO14001:2015 | | Site-mobilization | plans, procedures, |
| | (CESMP) and supporting topic- | through a | (or equivalent | | | forms and |
| | specific management plans | formalized system | certified | | | templates |
| | for implementing the Owner's | Torrialized System | integrated | | | templates |
| | requirements. | | management | | | |
| | Occupational health | | systems) | | | |
| | and safety plan (ESAP | | Owner C-ESMP | | | |
| | action 4.1) | | OWITER C-ESIMP | | | |
| | • Emergency | | | | | |
| | | | | | | |
| | preparedness and control plan (ESAP | | | | | |
| | action 4.3) | | | | | |
| | • | | | | | |
| | Vegetation Clearance Plan (ESAP 6.6) | | | | | |
| | | | | | | |
| | • Waste management plan (ESAP action 3.2) | | | | | |
| | Water Resource | | | | | |
| | Management Plan | | | | | |
| | (ESAP action 4.1) | | | | | |
| | • Chance finds | | | | | |
| | procedure (ESAP | | | | | |
| | action 7.1) | | | | | |
| | Worker | | | | | |
| | Accommodation | | | | | |
| | Management Plan | | | | | |
| | (ESAP action 2.7) | | | | | |
| | (ESAP action 2.7) | | | | | |

| | Biodiversity | | | | | |
|-----|--|----------------------|------------------|------------------|----------------------|---------------|
| | Management Plan (ESAP action 6.7) | | | | | |
| | • Traffic and | | | | | |
| | transportation | | | | | |
| | management plan | | | | | |
| | (ESAP action 4.2) | | | | | |
| | Pollution prevention | | | | | |
| | and control (air, noise, | | | | | |
| | dust, water use, water | | | | | |
| | runoff, spill cleanup | | | | | |
| | and control) | | | | | |
| | Labor Management | | | | | |
| | Plan (including local | | | | | |
| | employment protocol) | | | | | |
| | Worker | | | | | |
| | Accommodation Plan | | | | | |
| | (ESAP action 2.7) • Hazardous material | | | | | |
| | management plan | | | | | |
| | (HMMP) (ESAP action | | | | | |
| | 3.3) | | | | | |
| | Security Management | | | | | |
| | Plan (ESAP action 4.4) | | | | | |
| 1.8 | Develop Owner Permit Matrix | Compliance with | EBRD PR1 | NEGU PIU | Positive conclusions | Permit matrix |
| | | national legislation | National Law and | (development and | from SEE at | (Owners) |
| | | Approved EIA/OVOS | Regulation | construction) | financing | |
| | | | | Regional NEGU | | |
| | | | | department | Other permits | |
| | | | | (operation) | before works on- | |
| | | | | | site (construction) | |
| | | | | | and before COD | |

| 1.9 | Obtain relevant permits, including: A) Positive Conclusion of SEE for the national EIA report (Stage I and/or Stage II) B) Positive Conclusion of SEE for the national EIA report (Stage III) | | EBRD PR1 National Law and Regulation | NEGU PIU (own resources, external consultants) | Positive conclusions 60 days before COD. | Evidence of all relevant workplace openings and work permits Positive conclusions from SEE Stage 1 Positive Conclusion of SEE for the national EIA report (Stage III) |
|------|---|--|--|--|---|--|
| 1.10 | Develop a Contractor Permit Matrix and obtain all required temporary construction permits. | National compliance | EBRD PR1 National Law and Regulation | Main Contractor (own resources, external consultants) | 60 days before site mobilization (construction phase) | Permit matrix Evidence of all relevant permits |
| 1.11 | Develop E&S, OHS and labor monitoring plan setting out requirements for monitoring the following: OHS and E&S statistics (as per owner CESMP) Biodiversity mitigation and management Labor working conditions and procurement (including worker grievances) Labor accommodation Potential pollutant sources Security | Optimization of environmental and social management through a formalized system. Protection of environment and human health Reduced contractor related EHS risks Protection of company reputation | EBRD PR1 EBRD PR3 EBRD PR4 National Air Pollution Control Regulation National Water Pollution Control Regulation | Main Contractor (own resources, external consultants) | 60 days before site mobilization | E&S Monitoring Program Records of regular inspection and audits, including (but not limited to) observation/non-conformity trackers, corrective action plans and evidence of actions being implemented Records of contractor accidents/incident reporting. |

| | HR Manager | | | | | appointment |
|------|---|---|---------------------|---|----------------------------------|--|
| 1.13 | Contractor EHS resourcing - Appoint site HSE team with relevant qualifications, defined roles and responsibilities, and authority Site E&S team to include: H&S Manager, Site environmental officer, Site H&S officer, | Ensure implementation of E&S management plans | EBRD PR 1 (para 21) | Main Contractor (own resources, external consultants) | 60 days before site mobilization | Organogram Terms of reference/job descriptions for key roles CV for the designated person(s) Evidence of |
| 1.12 | Assign a dedicated E&S responsible person for overseeing E&S obligations of this Environmental and Social Action Plan (ESAP) construction and operational Environmental and Social Management Plan (CESMP & OESMP) (including SEP). | Adequate E&S oversight for the construction and operation phase | EBRD PR1 | NEGU PIU (construction) (Own resources, supported by external consultants) | Pre-mobilization | Dedicated E&S responsible person – name and contact details. |

| | the operational ESMP supported by adequate support staff to ensure E&S oversight of their activities and implement applicable project commitments. | construction and operation phase | | (Own resources, supported by external consultants) | | – name and contact details. |
|------|--|--|------------------------------|---|--|-----------------------------|
| 1.15 | Supply chain management - Prepare Supply Chain Procurement Policy (SCPP). SCPP must: • set out minimum requirements for the selection of all sub- contractors based on the questionnaires and assessment of the past HSE records and compliance • Define strict environmental and EHS terms for supplier/contractor into the EPC tender addressing forced labor, child labor, health and safety standards, E&S standards and labor management policies; • require all contractors and suppliers to be screened before their involvement in the project | Minimize E&S impacts in the supply chain | EBRD PR1, (para 23) EBRD PR2 | NEGU PIU (supported by a third party consultant) | Pre-EPC Contract Signature (EPC contract Effective Date) | SCPP |

| | Construction and LLOC and LCCC | | | | 1 | |
|------|--|--------------------|-------------------|-------------------|---------------------|------------------|
| | (including H&S and E&S | | | | | |
| | risks); | | | | | |
| | select contractors that | | | | | |
| | demonstrate adequate | | | | | |
| | capability in EHS and | | | | | |
| | labor management, | | | | | |
| | including managing | | | | | |
| | subcontractors; | | | | | |
| | • require periodic EHS | | | | | |
| | compliance audits or | | | | | |
| | inspections to ensure | | | | | |
| | compliance of the | | | | | |
| | suppliers/contractors | | | | | |
| | with applicable national | | | | | |
| | legislation and the EBRDs. | | | | | |
| 1.16 | Develop Operational ESMP | Impact on | EBRD PR1 | NEGU | 60 days pre-hand- | Operational ESMP |
| | (including OHS plan and other | environment and | | | over. | Operational sub- |
| | relevant topic-specific plans) | community during | | | | plans |
| | | decommissioning | | | | |
| 1.17 | Develop Decommissioning | Impact on | EBRD PR1 | Decommissioning | 120 days pre- | Decommissioning |
| | ESMP (including OHS plan and | environment and | | Contractor / NEGU | decommissioning | ESMP |
| | other relevant topic-specific | community during | | | | Decommissioning |
| | plans) | decommissioning | | | | sub-plans |
| | • | | | | | , |
| 2 | | | Labor and Working | Conditions | | |
| 2.1 | Human Resources | Ensure adequate | EBRD PR2 | NEGU | Pre-financial close | HR Policy |
| | Management The Company | workforce | Labor Code of | | | |
| | will provide an HR Policy ⁸ | management in line | Uzbekistan | | | |

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⁸ Key areas to be covered by HR policy are the company's approach to managing workers and its commitment to meet national law and the EBRD Performance Requirements. It must include a clear statement on worker rights, rights related to hours of work, wages, overtime, compensation, and benefits, the right for each work to have a contract, requirements for collection of employee data, the worker grievance mechanism and forms of conflict resolution and discipline.

| | (| :44 EDDD | | | | |
|-----|---|--------------------|---------------|------------------|---------------------|------------|
| | (see corporate ESAP C2.1) | with EBRD | | | | |
| | | requirements and | | | | |
| | | the law of the | | | | |
| | | Republic of | | | | |
| | | Uzbekistan | | | | |
| | | (including labor | | | | |
| | | conditions, social | | | | |
| | | security, minimum | | | | |
| | | wage, working | | | | |
| | | hours, no | | | | |
| | | child/forced labor | | | | |
| | | etc.). | | | | |
| 2.2 | Human Resources | Ensure adequate | EBRD PR2 | Main Contractor | 60 days before Site | HR Policy |
| 2.2 | | workforce | | | mobilization | TIK FOILCY |
| | | | Labor Code of | (supported by | ITIODIIIZation | |
| | Contractor will provide | management in line | Uzbekistan | specialist) (own | | |
| | corporate level HR Policy. ⁹ | with EBRD | | budget and | | |
| | (see corporate ESAP C2.1) | requirements and | | resources) | | |
| | | the law of the | | | | |
| | | Republic of | | | | |
| | | Uzbekistan | | | | |
| | | (including labor | | | | |
| | | conditions, social | | | | |
| | | security, minimum | | | | |
| | | wage, working | | | | |
| | | hours, no | | | | |
| | | child/forced labor | | | | |
| | | etc.). | | | | |
| | | ett.j. | | | | |

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⁹ Key areas to be covered by HR policy / Project labour commitment code are the company's approach to managing workers and its commitment to meet national law and the EBRD Performance Requirements. It must include a clear statement on worker rights, rights related to hours of work, wages, overtime, compensation, and benefits, the right for each work to have a contract, requirements for collection of employee data, the worker grievance mechanism and forms of conflict resolution and discipline.

| 2.3 | Site Human Resources Management - Provide Project Labor Management Plan (LMP), including worker grievance mechanism and protocol for disclosure of WGM to permanent and subcontracted employees. on-site (must enable anonymous grievances to be submitted) | workforce management in line with EBRD requirements and the law of the Republic of Uzbekistan (including labor | EBRD PR2 Labor Code of Uzbekistan | Main Contractor (supported by specialist) (own budget and resources) | 60 days before Site mobilization | Labor Management Plan, including Worker grievance mechanism |
|-----|---|--|--|--|---|--|
| 2.4 | Local Employment - include local employment protocol in LMP to promote employment of workers from villages within 15 km of the OHLT route and to include a mechanism for promoting the Equal Opportunities Action Plan to promote good practices concerning gender and equal opportunities in the Contractors' workforce. | Maximize local employment | EBRD PR2 ILO Best Practices Labor Law Compliance with national legislation | Main Contractor | 60 days before Site mobilization | Construction Labor statistics are disaggregated by gender and skill level. Local Employment and Procurement Procedure |
| 2.5 | Labor conditions – hire an experienced independent third party to undertake quarterly labor audits on all sub-contractors following | cascading of PR2 requirements through the | EBRD PR2 Uzbek Labor Law | Main Contractor (or specialist labor auditor) | Within one month of the appointment of each contractor and sub-contractor on-site | Labor audit report. |

| | protocol defined in Contractor LMP (as approved by the Lenders) | | | | | |
|-----|---|-------------------------------|---|--|--|---------------|
| 2.6 | Code of conduct - Prepare a Worker Code of Conduct and require workers (and security personnel) to sign it during their site induction (this must include GBVH expectations) (see corporate ESAP C2.3) | workforce and local community | ESIA, ESMP EBRD PR2 | Main Contractor (supported by specialist) (own budget and resources) | 60 days before Site mobilization COC signed within two weeks of the appointment of each contractor and sub-contractor onsite | Guard Code of |
| 2.7 | Accommodation management - Prepare an Accommodation Management Plan (AMP) setting out the minimum requirements for all accommodation (camp and paid for), including a requirement to locate all equipment/work fronts, camps, stringing positions at least 200 m from all sensitive receptors and to include provision for a weekly accommodation inspection. (see corporate ESAP C2.6) | GIP welfare | ESIA, ESMP EBRD PR2 EBRD and IFC 'Workers' Accommodation: Processes and Standards | Main Contractor (support by specialist) (own budget and resources) | 60 days before Site mobilization | Document AMP |

| 2.8 | Conduct quarterly accommodation audits. (see corporate ESAP C2.6) | Provide adequate accommodation for workers in line with GIP welfare standards. | ESIA, ESMP EBRD PR2 EBRD and IFC 'Workers' Accommodation: Processes and Standards | Main Contractor (support by specialist) (own budget and resources) | Quarterly | Accommodation audit report (covering all accommodation types provided by Contractor) |
|-----|---|--|---|--|----------------------------------|--|
| 3 | | Resource Effic | iency and Pollution | Prevention and Con | trol | |
| 3.1 | Develop a construction Waste Management Plan (WMP) (this must include management of Temporary Waste Storage Areas at tower locations/laydown areas and end disposal options. (see corporate ESAP C3.2) | Ensure wastes are managed following ESIA requirements and GIP (in particular for hazardous waste disposal) | ESIA, ESMP National law EBRD PR3 Basel Convention | Main Contractor (own budget and resources) | 60 days before site mobilization | Documented WMP |
| 3.2 | Develop construction water resource management plan (WRMP) including requirements to: Prohibit groundwater abstraction Prohibit abstraction from water pipelines or water point sources along the Sarimay-Uzunkuduk-Muruntau road. Prohibit placement of temporary worksites within 50 m of the water supply points or surface water features. | Hazardous material control Compliance with national regulations | EBRD PR3 EBRD PR4 | Main Contractor (own budget and resources) | 60 days before Site mobilization | Documented WRMP accepted by Lenders |

| |) | | | | | |
|-----|--|---|--|--|----------------------------------|-------------------------------------|
| 3.3 | Develop a construction hazardous material management plan (HMMP) including requirements to (see corporate ESAP C4.3): • Develop an inventory of materials and chemicals in construction works. Ensure that all Material Safety Data Sheet (MSDS) forms are available in the local language following the relevant regulation. • Ensure implementation of ESIA mitigation measures to prevent pollution, including the storage and segregation requirements for hazardous materials. | Hazardous material control Compliance with national regulations | EBRD PR3 EBRD PR4 | Main Contractor (own budget and resources) | 60 days before Site mobilization | Documented HMMP accepted by Lenders |
| 4 | | | Health, Safety and | d Security | | |
| 4.1 | Develop a site-specific Occupational Health and Safety (OHS) management system, including procedures of a scale appropriate to the scope of work and the risks associated with each stage of the project construction. (see corporate ESAP C4.1) | Minimize H&S accidents and incidents | EBRD PR1 EBRD PR4 GIP for H&S Occupational Health and Safety Law | Main Contractor (own budget and resources) | 60 pre-mobilization | OHSMP |

| 4.2 | Prepare a traffic and transportation Management Plan (TMP) (including road safety policy, access road requirements to minimize disturbance in local communities, practices and procedures, driver code of conduct, monitoring and training requirements including a defensive, off-road and antiskid driving training | members and workers related to the transportation of components and workers to the construction camp | ESIA, ESMP EBRD PR4 | Main Contractor (own resources and budget) | 60 days before Site mobilization | TMP reviewed and accepted by Lenders |
|-----|---|--|------------------------|--|----------------------------------|---------------------------------------|
| | program for own drivers and sub-contractors drivers) | | | | | |
| 4.3 | Prepare an emergency preparedness and response plan (EPRP). To include specific information on dust storms, medical service procedures, protocol for evacuation of injured personnel, drills and training requirements | workforce and communities in the case of an | ESIA EBRD PR4 | Main Contractor (own resources and budget) | 60 days before Site mobilization | EPRP reviewed and accepted by Lenders |
| 4.4 | Security Management - Develop a Project Security Management Plan (SMP) ¹⁰ | Reduced security risks / keep the facilities secure | EBRD PR2 EBRD PR 4 | Main Contractor | 60 days before Site mobilization | Security Management Plan |
| 5 | | Land Acquisition, Inv | oluntary Resettlem | ent and Economic Di | splacement | |

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¹⁰ As relevant the SMP to include requirements for relevant training to security personnel on conflict resolution, crowd management, restraint and cautious exercise of the security activity, proportional use of force (if allowed) and basics of human rights, reference checks to ensure that candidates do not have any criminal record or record of abuse or violation of human rights.

| 5.1 | Appoint third party to propare | Drotoction of land | ESIA, LARF | NEGU PIU | Pre-financing | LRP reviewed and |
|-----|--------------------------------|--|---------------------------------------|---------------------|----------------------|---------------------|
| 5.1 | Appoint third party to prepare | Protection of land | · · · · · · · · · · · · · · · · · · · | | Pre-illiancing | |
| | a Livelihood Restoration Plan | users and owners | National Land | (supported by a | | accepted by lenders |
| | (LRP) following the | along the OHTL ROW | Law | specialist third | | |
| | compensation and | and temporary | EBRD PR5 | party) (own | | |
| | entitlement matrix outlined in | works area | | resources, external | | |
| | the Project Land Acquisition | | | consultants) | | |
| | and Livelihood Restoration | | | | | |
| | Framework (LARF). LRP to | | | | | |
| | include a monitoring and | | | | | |
| | evaluation framework for | | | | | |
| | implementation. | | | | | |
| 5.2 | Discharge all preconstruction | Protection of land | ESIA/LARF | NEGU PIU | 60 days before Site | LRP preconstruction |
| | requirements outlined in the | users during the | National Law | (supported by a | mobilization | closeout report |
| | LRP before construction, | construction phase | EBRD PR5 | specialist third | | approved by |
| | including compensation | · | GIP | party) in | | Lenders |
| | payments for formal | | | coordination with | | |
| | landowners, information | | | District Khokimiyat | | |
| | landowners and land users, | | | , | | |
| | and any livelihood restoration | | | | | |
| | as defined in the LRP. | | | | | |
| 5.3 | Appoint third party specialist | Optimization of | ESIA, /LRP (to be | NEGU PIU is | A) Construction | LRP Monitoring and |
| | to conduct quarterly | social management | developed) | supported by third | phase - quarterly | evaluation reports |
| | monitoring and evaluation | through a | EBRD PR5 | party specialists | (or until completion | , |
| | (M&E) of LRP implementation. | formalized system | | (Budget – own | of all LRP | |
| | | , and the second | | resources, external | obligations) | |
| | | | | consultants) | b) a resettlement | |
| | | | | , | close-out audit to | |
| | | | | | ensure | |
| | | | | | resettlement | |
| | | | | | implementation is | |
| | | | | | being undertaken in | |
| | | | | | accordance with the | |
| L | | l | | I | accordance with the | |

| 5.4 | Conduct awareness-raising activities with local farmers, herders and community members to reduce exposure when grazing livestock in the ROW. | Ensure return to livelihood activity (grazing/farming)) under the line following the completion of construction | ESIA, LARF EBRD PR5 | NEGU PIU (supported by third party specialists (Budget – own resources, external consultants) | requirements outlined in LRP and remain consistent with PR5. Within three months of completion of construction works | Evidence of event (e.g. leaflets, notifications, meetings) |
|-----|---|---|---|---|---|---|
| 6 | Biodiv | versity Conservation a | nd Sustainable Ma | nagement of Living N | latural Resources | |
| 6.1 | Preconstruction sensitive plant survey (Acanthophyllum cyrtostegium, Tulipa lehmanniana, Lepidum subcordatum, other UZRDB category 1 or 2 species ¹¹) including construction phase seed collection and replanting program | Impact on critical habitat, key biodiversity features | National Law, EBRD PR6, EU Habitats Directive | Main Contractor / NEGU PIU | 60 days before Site mobilization | Construction phase plant /fauna rescue/relocation report |
| 6.2 | Restriction of construction activity to outside of April and May, in the nesting period for MacQueen's Bustard (applies to the eastern half of the OHTL | Minimize risk of impact to avifauna | ESIA, ESMP GIP, PR6 | Main Contractor | 60 days before Site mobilization | OHTL tower specification (reviewed and accepted by the Lender) |
| 6.3 | Install Bird Flight Diverters on overhead or static lines of the | Minimize risk of impact to avifauna | ESIA, ESMP GIP, PR6 | Main Contractor / NEGU PIU | 60 days before Site mobilization | OHTL tower specification (reviewed and |

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¹¹ The Spring / summer flora survey (planned 2024) will be used to update this ESIA and provide further clarity on the distribution of any additional UZRDB category 1 or 2 species in the ROW.

| | OHTL following GIP within high-risk portions of the lines: o westernmost 5 km of the OHTL; | | | | | accepted by the Lender) |
|-----|---|-------------------------------------|------------------------|-------------------------------|----------------------------------|--|
| | o a 7 km stretch of OHTL centred on Lake Pustynnoe | | | | | |
| 6.4 | Adopt "Raptor safe" pylon designs for the entire OHTL: o electrified cables suspended below, rather than above support structures; o ≥2m of insulators at each attachment point of a powerline to a support structure; o ≥2m separation between electrified cables; o jumper cables suspended below insulators/support structures | Minimize risk of impact to avifauna | ESIA, ESMP GIP, PR6 | Main Contractor / NEGU PIU | 60 days before Site mobilization | OHTL tower specification (reviewed and accepted by the Lender) |
| 6.5 | Conduct Micro siting of pylons and access roads to avoid takyrs to the extent possible within the potential habitat of SEFG. Conduct micro siting of pylons and access roads to avoid Tulipa lehmanniana, Lepidum subcordatum, Acanthophyllum cyrtostegium, and any other UZRDB plants of conservation | Minimize risk of impact to SEFG. | ESIA, ESMP GIP, PR6 | Main Contractor / NEGU PIU | 60 days before Site mobilization | Mapping of takyers and OHLT towers (reviewed and accepted by the Lender) |

| | categories 1 or 2, if discovered in preconstruction surveys, to the extent possible. | | | | | |
|-----|--|---|---|--|--|---|
| 6.6 | Prepare a vegetation clearance plan (VCP), including soil management sedimentation control. | Minimize risk of soil degradation and compaction leading to erosion | ESIA, ESMP GIP | Main Contractor | 60 days before Site mobilization | SCP (reviewed and accepted by the Lender) |
| 6.7 | Develop and implement a Biodiversity Management Plan (BMP), including off-site vegetation restoration/rehabilitation plan to compensate for all permanent habitat loss generated by the Project, noting that some species are defined as PBF and therefore subject to the "no net loss" mitigation standard. | Protect PBF's and other habitat during construction works | ESIA, ESMP PR6 | Main Contractor | 60 days before Site mobilization | BMP (reviewed and accepted by the Lender) |
| 6.8 | Install temporary fencing around takyr within 50 m of works to exclude people, heavy machinery, equipment laydown, or any vehicles. | Impact on critical habitat, key biodiversity features – in particular, protection of SEFG close to the direct construction area | National Law, EBRD PR6, EU Habitats Directive | Main Contractor (ecological officer) | Before mobilization of work activities at each tower location. | , , , , , , , , , , , , , , , , , , , |
| 6.9 | Employ an ecological officer to be present on-site during excavation to assure compliance with construction phase mitigation measures and conduct daily searches of | Impact on critical habitat key biodiversity features during foundation works. | ESIA, ESMP EBRD PR6 | Main Contractor (budget for the duration of foundation works) | 60 days before Site mobilization | Signed Contract and CV |

| | Work fronts and animal | | | | | |
|------|---|---|---|---|--|--|
| | rescue from open trenches. | | | | | |
| 6.10 | Implement a Five-year aftercare and monitoring program covering all temporarily disturbed areas. | To ensure soil and associated vegetation cover is returned to its original state. | ESIA, ESMP EBRD PR1 | Main Contractor (immediate restoration and replanting) NEGU (ongoing aftercare) | Annually, from the finalization of conductor stringing | Annual rehabilitation status report |
| 6.11 | Conduct post-construction bird fatality (PCBF) monitoring form collisions and electrocutions along the entire line for the first three years of Project operation with specific field and analytical methodologies applied to correct for well-known biases in carcass searching data, including searcher efficiency (detectability), carcass removal (scavenging), and crippling bias. | Collision impact on bird species | ESIA, ESMP EBRD PR6 Good Practice Handbook and Decision Support Tool (IFC/EBRD) – 2023. | NEGU | Annually, from energisation. | Bird Fatality Monitoring Report |
| 7 | - H. O | | Cultural Heri | tage | | |
| 7.1 | Develop and implement chance finds procedure to include a requirement to notify Competent Authority (Cultural heritage) (OHTL) | Protection of unknown cultural heritage | ESIA, ESMP National legislation EBRD PR1, 8 | Main Contractor supported by cultural heritage specialist (budget allocation in EPC Contract) Overseen by PIU | 60 days before Site mobilization or any site clearance works (whichever is earlier) for the duration of foundation works | Documented 'Chance Finds Procedure' Evidence of training, e.g. (induction / Toolbox talk) |
| 8 | | Information | Disclosure and Sta | keholder Engageme | | , |

| 8.1 | The project will appoint a suitably qualified community liaison team to be able to implement the Stakeholder Engagement Plan, LALRP, Community Grievance Mechanism and other key community related management plans. (see corporate ESAP C10.2) | Protect social license to operate. | EBRD PR10 EBRD PR5 | NEGU PIU | 60 days before Site mobilization | team acceptable to IFC |
|-----|---|---|-----------------------|---|---|--------------------------------------|
| 8.2 | Implement the Project Stakeholder Engagement Plan (SEP) and update it at least annually. | Protect social license to operate. Maintain effective relationships with stakeholders (including land users) | EBRD PR10 EBRD PR5 | NEGU PIU supported by the Main Contractor (Costs associated with printing of any notification material leaflets, posters and performing SEP updates) | A)pre-construction stakeholder engagement and information disclosure activities as outlined in the SEP, b) Consultation throughout construction c) Consultation on local hiring policy – pre-mobilization | activities (e.g. in monthly progress |

| 8.3 | Implement | Community | Maintain | effective | EBRD PR10 | NEGU | PIU | Pre-site | Document | |
|-----|--------------------|----------------------|-------------|-----------|-----------|----------------|-----|---------------------|--------------------|------|
| | Grievance | Mechanism | relationshi | os with | EBRD PR5 | (construction) | | mobilization (to be | Community | |
| | (including land us | sers) ¹² | stakeholde | rs | | Regional | | implemented for | Grievance | |
| | | | (including | land | | Department NE | GU | the duration of the | Record | of |
| | Develop Grievand | ce Form | users) | | | (operation) | | project lifetime) | notification | of |
| | | | | | | | | | contact informat | tion |
| | Develop Grievand | ce Log ¹³ | | | | | | | to all PAP (includ | ding |
| | | | | | | | | | those affected | by |
| | See corporate ES | AP (C10.3) | | | | | | | livelihood | |
| | | | | | | | | | restoration) | |
| | | | | | | | | | Mechanism | |
| | | | | | | | | | Grievance Log | |
| | | | | | | | | | Records | of |
| | | | | | | | | | Engagement | |
| | | | | | | | | | | |

¹² This should include clear means of registering complaints, an action process to resolve them, and recording of complaints and their resolution and mechanism to oversee contractor management of grievances as outlined in the SEP to ensure conformance.

¹³ Grievance Log must enable specific data on type of grievances received, status (open/closed), gender disaggregated data for complainants.

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| 8.3 | Implement a stakeholder | Protect social license | EBRD PR10 | NEGU PIU | Consultation | Annual review and |
|-----|---------------------------|------------------------|-----------|----------|-----------------------|-------------------|
| | communication program and | to operate. | EBRD PR5 | | throughout | update to SEP |
| | community grievance | | | | construction and | (operation) |
| | mechanism (operation) See | Maintain effective | | | operation | |
| | corporate ESAP (C10.1) | relationships with | | | | Stakeholder |
| | | stakeholders | | | Consultation on | communication log |
| | | (including land | | | local hiring policy – | |
| | | users) | | | pre-mobilization | Stakeholder |
| | | | | | | grievance log |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |