3.4.7 ToR 3 (g) – Review of ESIA study

The Consultant shall also review the Environmental & Social Impact Assessment studies conducted by ARTELIA. The Consultant shall verify that the study complies with (a) DBSA Environmental and Social Safeguard Standards (ESSS); (b) the IFC Performance Standards; and (c) the World Bank EHS Guidelines (especially port and harbour development). The assessment shall ensure that:

(i) The study is consistent with detailed Baseline survey and adequately addresses the socio-economic issues, cultural and archaeological issues and the bio-physical environments, etc.;

(ii) The impact analysis and ESMP have clear structure and are well formulated;

(iii) A thorough capacity assessment of public institutions was conducted – whether MHCL has the capacity to implement the ESMS, ESMP and manage the contractors during the construction phase, etc.;

(iv) The stakeholder consultation process was duly followed and that all relevant important stakeholders have been engaged, while concerns and expectations have been addressed;

(v) Maintenance dredging has been addressed which clearly indicate the impacts and that appropriate mitigating measures taking into consideration the specific biodiversity issues in the Lake Tanganyika were considered;

(vi) Impact on biodiversity during construction and operation phase were considered;

(vii) The project complies with legal and institutional framework;

(viii) Economic and physical resettlement were addressed;

(ix) Waste and waste management were included;

(x) Water and sanitation impact were adequately assessed;

(xi) Impact of climate change and resilience with operational plans were assessed;

(xii) Impact on indigenous people was considered and whether consultation and participation were done; and

(xiii) Impact on cultural heritage; etc.

The Consultant shall identify gaps and propose recommendations. Furthermore, the Consultant shall prepare detailed approach and plan with timeline on how to address the gaps identified.

3.7 ToR 5 – Deliverables

The ESIA Report to form part of the Technical Advisory study Report (See to Deliverable (iv)).

5.2.5 Environmental and Social analyst

The Environmental and Social analyst shall have:

- A Bachelor's Degree in relevant fields environmental engineering, environmental sciences, environmental management; sociology, anthropology, land management, socio-economics;
- Minimum of 10 years if demonstrable experience in environmental and social assessment and management, with at least 3 demonstrated projects in the port and maritime sector
- Familiarity with assessment and management tools specific to the power sector
- Appropriate experience in power and infrastructure projects
- Good written and spoken English;
- Experience in Africa considered an advantage; and
- Experience in the power sector and transmission systems is considered an advantage.