

2.2c PERFORMANCE STANDARDS AND ENVIRONMENT, HEALTH, AND SAFETY GUIDELINES





- The International Finance Corporation, part of the World Bank Group, is the largest global development institution focusing exclusively on the **private sector in developing countries**
- Its mission is ‘to promote sustainable private sector investment in developing countries, helping to reduce poverty and improve people’s lives’
- IFC, and more generally the World Bank, has taken a leading role over the last 15 years in developing, through a broad consultative process, environmental and pollution control guidance applicable by private enterprise in developing countries
- IFC standards and guidelines have been progressively updated and expanded and are now generally accepted as international good practice for application in developing countries, augmenting MDB and national safeguard requirements

- Building blocks for IFC approach to sustainability are:
 - Sustainability Policy
 - Performance Standards
 - Environment, Health, and Safety Guidelines
 - Access to Information Policy
- Together these provide a framework to:
 - Manage project risk over entire project cycle including construction and decommissioning
 - Improve project performance
 - Help ensure positive development outcomes
- All IFC support must therefore be consistent with **specified performance standards** and adhere to **applicable EHS guidelines**

Assessment and Management of Environmental and Social Risks and Impacts

Objectives:

- To identify and evaluate environmental and social risks and impacts of a project
- To adopt a mitigation hierarchy to anticipate and avoid, or where avoidances is not possible, minimize, and where residual impacts remain, compensate / offset for risks and impacts to workers, affected communities, and the environment
- To promote improved environmental and social performance through the effective use of management systems
- To ensure that grievances from affected communities and other stakeholders are responded to and managed appropriately

Labour and Working Conditions

Objectives:

- To promote the fair treatment, non-discrimination, and equal opportunity of workers
- To establish, maintain, and improve the worker-management relationship
- To promote compliance with national employment and labour laws
- To protect workers, including vulnerable categories such as children, migrant workers, and workers in the supply chain (i.e., second party workers)
- To promote safe and healthy working conditions, and the health of workers
- To avoid the use of forced labour

Resource Efficiency and Pollution Prevention

Objectives:

- To avoid or minimize adverse impacts on human health and the environment by avoiding or minimizing pollution from project activities
- To promote more sustainable use of resources, including energy and water
- To reduce project-related greenhouse gas emissions

Community Health, Safety, and Security

Objectives:

- To anticipate and avoid adverse impacts on the health and safety of affected communities during the project life from both routine and non-routine circumstances
- To ensure that the safeguarding of personnel and property is carried out in accordance with relevant human rights principles and in a manner that avoids or minimizes risks to affected communities

Land Acquisition and Involuntary Resettlement

Objectives:

- To avoid, and where avoidance is not possible, minimize displacement through exploring alternative project designs
- To avoid forced eviction
- To anticipate and avoid, or where avoidance is not possible, minimize social and environmental impacts from land acquisition by providing compensation for lost assets, and ensuring that resettlement activities are implemented with appropriate disclosure of information, consultation, and the informed participation of those affected
- To improve, or restore, the livelihoods and standards of living of displaced persons
- To improve living conditions among physically displaced persons through the provision of adequate housing with security of tenure at resettlement sites

Biodiversity Conservation and Sustainable Management of Living Natural Resources

Objectives:

- To protect and conserve biodiversity
- To maintain the benefits from ecosystem services
- To promote the sustainable management of living natural resources through the adoption of practices that integrate conservation needs and development priorities

Indigenous Peoples

Objectives:

- To ensure that the development process fosters full respect for human rights, dignity, aspirations, culture, and natural resource-based livelihoods of indigenous peoples
- To anticipate and avoid adverse impacts of projects on communities, or when avoidance is not possible, to minimize or compensate for such impacts
- To promote sustainable development benefits and opportunities in a culturally appropriate manner
- To establish and maintain Informed Consultation and Participation throughout the project cycle
- To ensure Free, Prior, and Informed Consent of affected communities of indigenous peoples
- To respect and preserve the culture, knowledge, and practices of indigenous peoples

Cultural Heritage

Objectives:

- To protect cultural heritage from adverse impacts of project activities and support its preservation
- To promote the equitable sharing of benefits from the use of cultural heritage

Environmental, Health, and Safety General Guidelines



- The EHS Guidelines are technical reference documents with general and industry-specific examples of Good International Industry Practice
- General EHS Guidelines are designed to be used together with the relevant Industry Sector EHS Guidelines to ensure project achievement of Performance Standards
- Industry guidelines consider sector-specific risks / impacts and their prevention, performance indicators (e.g., emissions / effluents, input and/or output-based indicators such as energy, water, waste), and integration of environmental plus occupational health and safety
- For complex projects, use of multiple industry-sector guidelines may be necessary

Environmental

- Air emissions and ambient air quality
- Energy conservation
- Wastewater and ambient water quality
- Water conservation
- Hazardous materials management
- Waste Management
- Noise
- Contaminated land



Occupational Health and Safety

- General facility design and operation
- Communications and training
- Physical hazards
- Chemical hazards
- Biological hazards
- Radiological hazards
- Personal protective equipment
- Special hazard environments
- Monitoring (i.e., to verify the effectiveness of prevention and control strategies)



Community Health and Safety

- Water quality and availability
- Structural safety of project infrastructure
- Life and fire safety
- Traffic safety
- Transport of hazardous materials
- Disease prevention (e.g., vector-borne, HIV/AIDS)
- Emergency preparedness and response



- Forestry (e.g., forest harvesting, pulp and paper mills)
- Agribusiness / Food Production (e.g., poultry production, breweries)
- Chemicals (e.g., fertilizer manufacturing, petroleum refining)
- Oil and Gas (e.g., onshore/offshore development, LNG facilities)
- Infrastructure (e.g., railways, toll roads)
- General Manufacturing (e.g., cement, textiles, metals, plastics)
- Mining
- Power (e.g., wind, geothermal, electric transmission, thermal)
- Hydropower guidelines have not yet been made available but can instead apply IHA guidance, MRC/ADB/WWF Rapid Basin-wide Hydropower Sustainability Assessment Tool (RSAT), MRC Preliminary Design Guidance for Proposed LMB Hydropower Schemes

General and Industry Sector EHS Guidelines Applicability



- The EHS Guidelines specify the performance levels and measures that are generally considered to be achievable in new facilities by existing technology at reasonable costs
- Guideline application to existing facilities may involve the establishment of site-specific targets, with an appropriate timetable for achievement
- The EHS Guidelines are intended to be tailored to country context and the hazards and risks of individual projects based on findings of an assessment, consistent with Performance Standard 1, carried out by qualified and experienced persons



Thank you

iain@gms-eoc.org
www.gms-eoc.org