

BUTEC
Environmental and Social Action Plan

Date: May 2, 2008

Item	Description	Due Date
1	Review environmental and social impact assessment (ESIA) procedure to bring forward assessment to project tender stage, and to include IFC's requirements. As a result of this assessment each project bid shall contain a fully funded E&S Action Plan which shall define precautions to mitigate environmental and social risk to be adopted should be tender be successful.	Disbursement + 3 months.
2	Insert IFC's Performance Standards in the "legal and other requirements" section of the ISO 14001 –certified environmental management system.	September 2008
3	Undertake safety and environmental screening of all sites which will continue in operation after December 2008. Identify hazards; report hazards identified and mitigation put in place to IFC.	September 2008
4	Review and extend construction best practices in environmental and occupational health and safety management exhibited throughout the company. Develop a team and replicate adoption of these best practices throughout all BUTEC's construction projects. These best practices should be applied both to BUTEC's operations and to those undertaken by subcontractors to BUTEC. Priority will be assigned to formal work permit systems, procedures on equipment preventive maintenance and checks, regular site inspection mechanisms.	December 2008
5	Formalize a procedure to define minimum engineering standards which will apply to all project designs, ensure that inspection covers internal and external control mechanisms at design and construction phases.	December 2008
6	Review and extend hazardous materials management and purchasing procedures to ensure that internationally regulated hazardous chemicals are systematically avoided in purchasing. Develop hazardous materials management procedure so that if projects involve demolition and removal activities potentially containing such materials (i.e. asbestos, PCBs, CFCs), these are identified through surveys by certified laboratories, and if identified, appropriately removed and disposed of.	December 2008
7	Establish a formal 'chance find' procedure for excavation works.	December 2008
8	Extend ISO 14001 Environmental Management System practices to all countries of activity.	December 2008
9	Review existing human resources management procedures, ensure IFC requirements are formally incorporated and incorporated, labor management practices standardized at all project locations in a feasible manner.	June 2009
10	Establish Occupational Health and Safety Management System and achieve OHSAS 18001 certification for all operations.	December 2009