

STRUGIED INVESTIGATION OF THE PASIANT OF THE PASIAN

# Health and Safety Plan

## PROJECT

FORENSIC LABORATORY AND ADMINISTRATIVE OFFICES FOR

AFRICA CENTER OF EXCELLENCE FOR NEGLECTED TROPICAL DISEASES AND FORENSIC BIOTECHNOLOGY (ACEFNTDFB)

Main Campus, Ahmadu Bello University, Zaria

Prepared by Structed Investment Limited

September 2023

## PROJECT INFORMATION

PROJECT NAME: PROPOSED CONSTRUCTION OF TWIN 300 CAPACITY LECTURE HALL AT PHASE II MAIN CAMPUS FOR FACULTY OF ENVIRONMENTAL DESIGN

SITE REPRESENTTATIVES

PROJECT ADDRESS: PHASE II MAIN CAMPUS AHMADU BELLO UNIVERSITY ZARIA

PROJECT MANAGER:

MUSTAPHA LAWAL

PROJECT MANAGER PHONE:

08032791195

SITE ARCHITECT:

NAZIP MUHAMMAD

SITE ARCHITECT PHONE:

08036978491

PROJECT SAFETY MANAGER:

SABIR MUSA

PROJECT ENGINEER:

MUSTAPHA LAWAL

## ENVIROMENTAL SAFETY AND HEALTH COMMITMENT

At STRUCTED INVESTMENT LTD, our commitment to environmental, safety and health is an extension o our philosophy of construction with integrity. Our commitment to safety excellence is emphasized by:

- Management's commitment and accountability to provide a safe and healthy work environment
- Encouraging open communication between all project personnel and soliciting input,
   support and action to achieve an jury-free environment,
- Providing training and equipment to help ensure employee safety and project success
- Promoting safety as a value rather than a directive and extending that value into all areas of our lives

At STRUCTED INVESTMENT LTD, Environmental, safety and health are everyone's responsibility. As a condition of employment with STRUCTED INVESTMENT LTD, all employees are accountable to adopt safety as a value and comply with the Best Practices of the highest level of Environmental, Safety and Health Standards and Guidelines.

#### RESPONSIBITY AND ACCOUNTABILITY

Everyone associated with the project must understand his or her responsibilities concerning health and safety on the project. With the responsibilities defined, project management, supervision, subcontractors and craft workers will be held accountable for their health and safety performance. Project management include: Project Executive, Project Manager, Site Architect, Site Engineer, and ESH manager. Front-line supervision includes: General Superintendents, Superintendents, Field Engineers, General Foremen, and Foremen.

The matrix below serves to associate tasks with positions(s) responsible.

SUBJECT	Project  Management  will ensure  that:	Frontline Supervision Will ensure that:	Craft Employee will:	Subcontractor Site-safety rep will:
Project Management Plan	All Project team Members will Participate in preparing the PMP.	Aspect of the PMP pertaining to safety will be communicated in site orientations to the craft workers.	All craftsmen must be aware that they will be required to participate in site specific orientation.	Safety manager will support the team in preparing the PMP and point out safety hazards and how to mitigate them.
Project Safety	The PSMP is understood,	The PSMP is fully understood,	Understand the contents of the	Understand the contents of the

Management	implemented,	implemented in	PSMP and follow	PSMP and follow
Management Plan (PSMP):	and complied with by Sabtech Construction, subcontractors, vendors, or third parties working or visiting the	work planning and communicated to craft workers. The project is compliant with all aspects of the PSMP.	the established rules, procedures, and safety initiatives.	the established rules, procedure, and initiatives
Work Practices:.	project.  Front-line supervision is communicating safe work practices to all craft workers	All work tasks and expectation are properly communicated to craft workers and that craft understand and comply.	Follow all safe work practices and expectations as communicated to them by their supervisor.	Ensure project is compliant with safe work practices and federal, state, local, and company regulations, rules, and procedure.

Site-Specific	The site-specific	The site-specific		Assess project
Safety Rules:	safety rules and procedures are implemented and enforced.	safety rules and procedures are understood, communicated, and implemented.	and follow the site-specific safety rules, procedure and initiatives.	conformance to Site specific safety rules and procedures. Documented in BIM360 field as issues.
Orientation:	Resources are available to conduct a proper site-specific orientation.  They will participate in the orientation process.	They will participate in the orientation process.	Attend orientation prior to beginning work. Understand and follow the site-specific safety rules and procedures covered in the orientation.	Support project management team and front-line supervision in the policies, and initiatives covered in the orientation.
Training:.	Resources are available to	They must attend the pre-mobilization	Attend all Required	Ensure that project

	implement health and safety training. Training programs are developed and implemented.	of work. All craft workers under their direction are properly trained in hazard recognition and safe work practices.	and safety training. Understand and follow the work practices and guidelines discussed during training.	team, front-line supervision, and craft have received proper health and safety training. Assist project supervision in training craft on hazard recognition and practices.
Incidents:	All incidents are investigated properly and thoroughly.  Must report the incident the same day of	thorough and proper incident investigation and	Participate in the incident investigation process and contribute ideas and solutions.	Assist front-line supervision in investigating all incidents.

occurrence. A	investigation.		
root cause			
analysis should			
be complete			
within 72 hours		8.3	
of the incident.			1 30

#### SAFETY REGULATIONS

STRUCTED INVESTMENT LTD and subcontractor will comply with will applicable government regulations, specific client policies and regulations, and this PSMP. If any of those standards, requirements, rules, procedures, or initiatives conflict, the most stringent one will prevail.

### MONTHLY INSPECTION PROCEDURES

Monthly inspections involve items that are to be inspected monthly by a designated competent person.

Definition of a competent person: a person capable of identifying existing and predictable hazards and who has the authority to take prompt corrective measures to eliminate the hazards and remove individuals that is in danger.

Equipment requiring monthly inspection includes:

- Personal fall protection all fall arrest systems
- Electrical cords and power tools

- Ladders
- Fire extinguishers
- Rigging

#### STRUCTED INVESTMENT LTD SAFETY POLICEIS

The purpose of STRUCTED INVESTMENT LTD contraction's safety policies are to assist project management, supervision, subcontractors, and craft to understand STRUCTED INVESTMENT LTD contraction's injury free environment philosophy and the health and safety expectations and requirement for its projects. The safety policies within this document represent the exception of performance at EVERY STRUCTED INVESTMENT LTD Contraction Project.

### INCIDENT AND INJURY MANAGEMENT AND REPORTING POLICY

In order to control and mange any incident on a STRUCTED INVESTMENT LTD constructions project the following measures will be followed. Each project will have STRUCTED INVESTMENT LTD construction and subcontractor personnel on-site during all work activities that are trained in first aid and cardiovascular pulmonary resuscitation (CPR).

An incident is defined as any unplanned or undesired event that results in a work-related injury/illness, property damage, or disruption of business. A near-miss is any situation that has the potential under slightly different circumstances, to result in a work-related injury/illness, property damage, serious environment impact, or disruption of business. Every indent will be reported immediately to the STRUCTED INVESTMENT LTD construction project team, which will immediately notify STRUCTED INVESTMENT LTD construction ESH department. STRUCTED INVESTMENT LTD construction supervision will take control of the administrative management of the incident and thoroughly investigate to determine the probable root cause. STRUCTED INVESTMENT LTD construction and applicable subcontractor front-line supervision will be involved in the investigate process. The STRUCTED INVESTMENT LTD ESH claims specialist must be notified within 24 hours of any injury that occurs an ANY STRUCTED INVESTMENT LTD construction project site. STRUCTED INVESTMENT LTD reserves the rights appoint a supervisor from the subcontractor to keep track of the injured person until a full

STRUCTED INVESTMENT LTD contact will be given to so that a close working relationship can be established to ensure that all the needs of the injured employee are met, as well as the needs of the injuring management program. All employees working on STRUCTED INVESTMENT LTD project will follow the return to work policy in this manual, each subcontractor will be responsible to ensure that employees comply with this return to work policy. Right duty is a mandatory requirement on each project to help in the quick recovery of the employee. Subcontractors will establish their own light duty program, or ask how to use light duty on-site.

#### SITE CONTROL FOLLOWING INCIDENT

Following an incident, if necessary, administer first aid unit help arrives. Once the incident is under control, and necessary, all injured parties are treated and/or transported to a local treatment facility, the investigate team will perform an investigation. The team will consist of the Project Manager as the team leader, the Site Architect, Foreman, Project Safety Manager, and any others deemed necessary.