

 	Construction Progress Report
Project : Edible Oil Crushing & Refining Project, Miomboni Plant Employer : Afrisian Ginning Limited Architect : Niteo Architects Limited Engineer : Chavda Almohamedia Consultants Limited Contractor : Super Construction Co. Limited	CPR No.: SC/AGL/001 Date: 31/01/2023 Discipline: Access Roads, Office, Store, Packing Warehouse
Activity:	Construction of Structures & associated infrastructure
Purpose:	Current Site Progress of project
Reference Documents:	945-PP-GN-001 R16 Site Plan
Report by:	Jayesh Patel Managing Director Super Construction Co. Ltd

Site Photo	Description
	<p><u>Project Summary</u> (54 Acre Site)</p> <ul style="list-style-type: none"> - Green field edible oil crushing, refinery and packaging facility - Multi-seed crushing and packing plant: Sunflower, Soya, Cotton, Palm oils

PROJECT	PROPOSED CONSTRUCTION OF OFFICE BUILDING AND STORE AT MISUGUSUGU KIBAHA
CLIENT	AFRISIAN GINNING LTD P.O. BOX 19964 DAR ES SALAAM
ARCHITECT	NITEO ARCHITECTS LTD P.O. BOX 65776, DAR ES SALAAM
STRUCTURAL ENGINEER	CHAVDA ALMOHAMEDIA CONSULTANTS LIMITED P.O. BOX 444, DAR ES SALAAM
SERVICE ENGINEER	
QUANTITY SURVEYOR	BMB & ASSOCIATES P.O. BOX 1538, MBEYE
MAIN CONTRACTOR	SUPER CONSTRUCTION CO LTD P.O. BOX 6350, DAR ES SALAAM



Project Registration

- Professional Consultants have been engaged on the project
- The project has been fully registered with all relevant boards and authorities i.e. AQRB, Kibaha Town Council, ERB, CRB
- Building Permits & Licenses have all been obtained for all ongoing work



Office Building

Ground Floor

- Warning signs have been installed and snags rectification is in progress

First Floor

- Snags rectification is in progress

Second Floor

- Snag rectification in progress

Terrace Floor

- Snags rectification in progress

General

- Generator shed roof purlins have been fixed
- Installation of armored cable to Masai containers is complete plus main switch installation



Warehouse Packaging Machinery

- Studs installation on Mezzanine floor commenced using generator power in the process
- Blinding of the floor and reinforcement fixing is in progress at 76.8%
- Concrete casting of the panels is in progress at 75% completion
- External is at 90%; for first paint coat application
- Docking area blinding concrete is complete
- Stair case 1,2,3 have been aligned and anchored to the ground floor slab



Tank Farm (Oil Storage)

- TK-ST-506 painting first/mid coat is ongoing
- TK-ST-513 hydro testing ongoing
- Additional tanks TK-ST-517, TK-ST-518, TK-ST-F1, TK-ST-201 & TK-ST-202 have all been casted to walls below foundation bolt level
- Tank TK-ST-501 rocks filling and concrete pouring is in progress
- 14 additional tanks are at foundation level with rocks filing and concrete



pouring in progress TK-IT-SS-1, TK-IT-SS-2, T-CAU, T-PHA, TK-FU-01, TK-FU-02, TK-IT-WAX, TK-IT-F2, TK-IT-F3, TK-IT-G1, TK-ST-SDWO, TK-ST-R1, TK-ST-R2, TK-ST-R3





Water Treatment Plant (WTP) Area

-Block wall on 1st floor is complete

-Bolts on six columns have been installed and casted with concrete



Tank Farm (Packaging Tanks)

-shell course installation is complete

-Spiral staircase installation is complete

-Nozzles installation is complete



Weigh Bridge

-Weigh bridge civil scope has been completed

-weigh bridge installation planned on March 2023



MCC Building

-Terrace floor slab has been casted with concrete

-Terrace floor stub columns have been casted

-Stair cabin slab and beams have been casted

-Ground floor skimming is ongoing

-plastering on the external columns and walls in ongoing





Pipe Racks

-PR-01, PR-03, PR-04, PR-05, PR-07A, PR-07B, PR-13A, PR-13B, PR-18, PR-15A, PR-15B, PR-09, PR-10, PR-11, PR-12 alignment and level check is complete

-PR-08 work balance is 4 beam members, vertical bracing members which is in progress, lacing angle welding

-PR-9, PR-10, PR-11, PR-12, PR-15A

-Lacing angle welding in progress has started at PR-15B

-Pipe rack 14 foundation footings have been casted and ground pedestals casting is in progress



Hot water generator

- Hot water shed erection is in progress with all columns, beams, purlins and girts erected
- Sag rod fixing is in progress
- Bracing have been fixed with stitch welding prior to final welding



Fire Water Pump House

- Floor slab has been casted with concrete as well as pumps foundations



Boiler Area

-Layers buildup to blinding level is complete

-Fly ash silo staircase to +5.0M has been casted

-Decking preparation prior to fixing reinforcement for beams at +10.836M for fly ash silo is in progress

-+4.0M slab has been casted with concrete along equipment area

-+5.0M slab has been casted with concrete

-Columns 5.446M from first floor slab still fixing and insert plates installation is in progress



Substation

-Terrace floor slab has been casted with concrete

-Stubs columns have been casted with concrete and 1.2m high block wall have been constructed

-Plastering on walls is ongoing on ground floor

-Stair cabin slab has been casted with concrete

-Transformer foundations still fixing prior to casting concrete is in progress





Coal Yard

- Grouting for columns is complete
- Roof sheet installation is in complete
- Side sheeting is pending
- Floor reinforcement fixing in progress
- Ramp floor reinforcement fixing is complete





Crusher House

-Wall formwork has been fixed
-Staircase reinforcement fixing is ongoing

-Beams/slab at +6.8M have been casted with concrete

-Beam at +8.225M reinforcement fixing is complete, insert plates fixing in progress

-Stair case between +6.800M to +9.050M reinforcement fixing in progress





Retaining Wall

-2.4M high retaining wall has been casted along 159.6m

-Backfilling through 2.4m retaining wall is in progress

-Added retaining wall section along WTP area is at rocks filling to blinding levels

-Geotextile installation on weep holes is in progress





Loading/Unloading Gantry

-Side sheeting is 75% complete
- Reinforcement fixing for floor, 4 pumps foundation and trench is complete

-Insert plates for the bollards have been installed

-Floor concrete casting is complete up to ramp starting line

-Collection units plastering is ongoing





RECEIVER FOUNDATIONS

-Comp Air Rec-6, Dry Air Rec-2, Wet Air Rec-1, Comp Air Rec-8, Dry Air Rec – 4 reinforcement fixing is in progress

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