

LIFESONG ZAMBIA BUSINESS UPDATE FOR OCTOBER 2025

Steady progress continues across all businesses, with a strong focus on improvement and readiness for the months ahead.

LIFESONG NURSERY UPDATE

Achievements

1. The Coloured Pepper experiment that was carried out produced notable results, all information and technological map was documented for future references.
2. Herbs production was one of the outstanding crops for the nursery yielding good results after the improvement of the packaging.
3. Banana Production continued to give stable results of 500kg per week.
4. Tilmor equipments were received and put to work, these equipments improved the speed of the work.
5. To reduce on the labour cost on weeding, we did a test of mulching with plastic on our bed, the plastic mulch will also help with moisture retention.
6. To maximize on the space available in our 4 tunnels, we also did a test of growing fast growing herbs in the middle of the slow growing crop, this test is also yielding notable results.



LETTUCE PLANTED
USING PLASTIC
MULCH.



HERBS PLANTED
IN BETWEEN LINES
OF SLOW GROWING
CROPS



COLOURED
PEPPER TEST



TILMOR EQUIPMENTS
BEING USED

TWALIMA FARM UPDATE

Green Beans

Our runner beans variety is coming up very well and this will help us to maintain consistency in our production, with an anticipated yield of about fifteen (15) tonnes in November 2025.

Wall Fence Project

We praise the Lord for the funds availed to Twalima Farm, for the wall fence project. This is much appreciated as Twalima farm is totally an open field, therefore, the new wall fence together the game fence, will greatly improve the security at the farm.

Sweetcorn

We are blessed as the Sweetcorn production continues to perform well and also has low input costs. We have also seen a fifty (50) percent increase in customer orders and this has ultimately led us to increase our production.

Spring Onion

The pilot test project we embarked on in February 2025 for speing onion, has yielded positive results, as our customers have consistently and incrementally, placed orders with us. Spring onion has a high value for money and it has low input costs and this gave us enough confidence to include it as one of the crops that will be grown in 2026 at Twalima Farm.

Summer Season

We thank the Lord for our 2025 summer season, where we are now experiencing a cooler weather and good rainfall. This is welcome news and we pray that the rainfall will continue for the remainder of the season, as we would like to see our rivers and dams fill up to capacity, so that the daily twenty (20) hour countywide electricity loadshedding, could come to an abrupt end.



COFFEE FARM UPDATE

1. With the harvest being concluded for the year, we have shifted our focus to doing some farm repairs and upgrades. We have installed a new tank and tank stand near the farm house where the supervisor and interns are staying.
2. The rains have started and the coffee is beginning to develop berries for next season. We are busy slashing and spraying the coffee plants with fungicides.



EARLY BERRY DEVELOP ON THE COFFEE TREES



NEW TANK AND STAND NEAR FARMHOUSE.

BERRY FARM UPDATE

Strawberry

- Harvest has increased in the Charlotte variety, and we expect volumes to start flowing soon.
- Replanted tunnels 4 & 7 with fresh Charlotte runners.
- Rainy-season preparations underway: drainages cleared and weeding mats repaired.
- General maintenance continues.

Challenge: Increased seasonal pest pressure during the rainy period.

Blueberry

- Harvest has reduced as the season winds down, and pruning/resetting of the first section has begun.
- Routine maintenance ongoing, including weeding and pruning.

Gooseberry

- Harvest was lower due to the removal of old plants.
- New gooseberry plants have been successfully established in the new section, and installation of support poles for the trellis has started.

BERRY FARM UPDATE

Raspberry

- Raspberry plants are developing well.
- The remaining pots have been placed in the chiller to complete the required chill hours.

Blackberry

- Plants are growing strongly, and several varieties are now showing fruiting activity.
- Observation and consultation with the supplier are ongoing as we continue to monitor varietal performance.



ROAST CAFE & LODGE UPDATE

The Roster Café and Lodge experienced a noticeably slow trading period throughout October, with reduced customer traffic and lower-than-expected revenue. We attribute this to seasonal fluctuations and broader market conditions affecting hospitality businesses in the region. As we move into the upcoming festival season, we are optimistic that demand will improve and guest turnout will increase. With strategic marketing and enhanced service offerings, we remain hopeful for stronger performance in the coming weeks, God willing.



LIGHTCON UPDATE

Introduction

Throughout October 2025, Lightcon Zambia continued to make steady and measurable progress across multiple construction and renewable-energy projects that support Lifesong for Orphans Zambia. Major works focused on the Unity School development, the North Rise Solar Plant, and conceptual planning for additional solar installations at Chishikona Market and the Lifesong Headquarters.

Overall performance for the month was strong, with solid productivity, good staff attendance, and no major operational disruptions.



Multipurpose Hall (MPH)

- The multipurpose hall has been structurally completed and fully roofed.
- Surface bed concrete works are currently in progress.
- Work remains on schedule, with no material delays reported.



Female Hostels

- Three buildings have been brought out of the ground.
- Two buildings have reached top ring beam height.
- One building is actively receiving the roof structure (rafters and purlins).
- Construction sequence is progressing smoothly and remains aligned with program timelines.



Male Hostels

- Three out of six buildings are out of the ground.
- Two of these have reached first ring beam height.
- Progress is steady and consistent, with no major issues to report.



Electrical Infrastructure – ZESCO Connection

- The ZESCO substation constructed for the project has been fully commissioned.
- Power has now been switched on to the site.
- A generator has also been installed and commissioned, offering full backup capacity.
- Electrical infrastructure performance is stable and fully operational in areas built.



Administration Building & Clinic

- The administration building has received its windows.
- The clinic has been fitted with windows and doors.
- Work on both structures is moving steadily and remains on program.

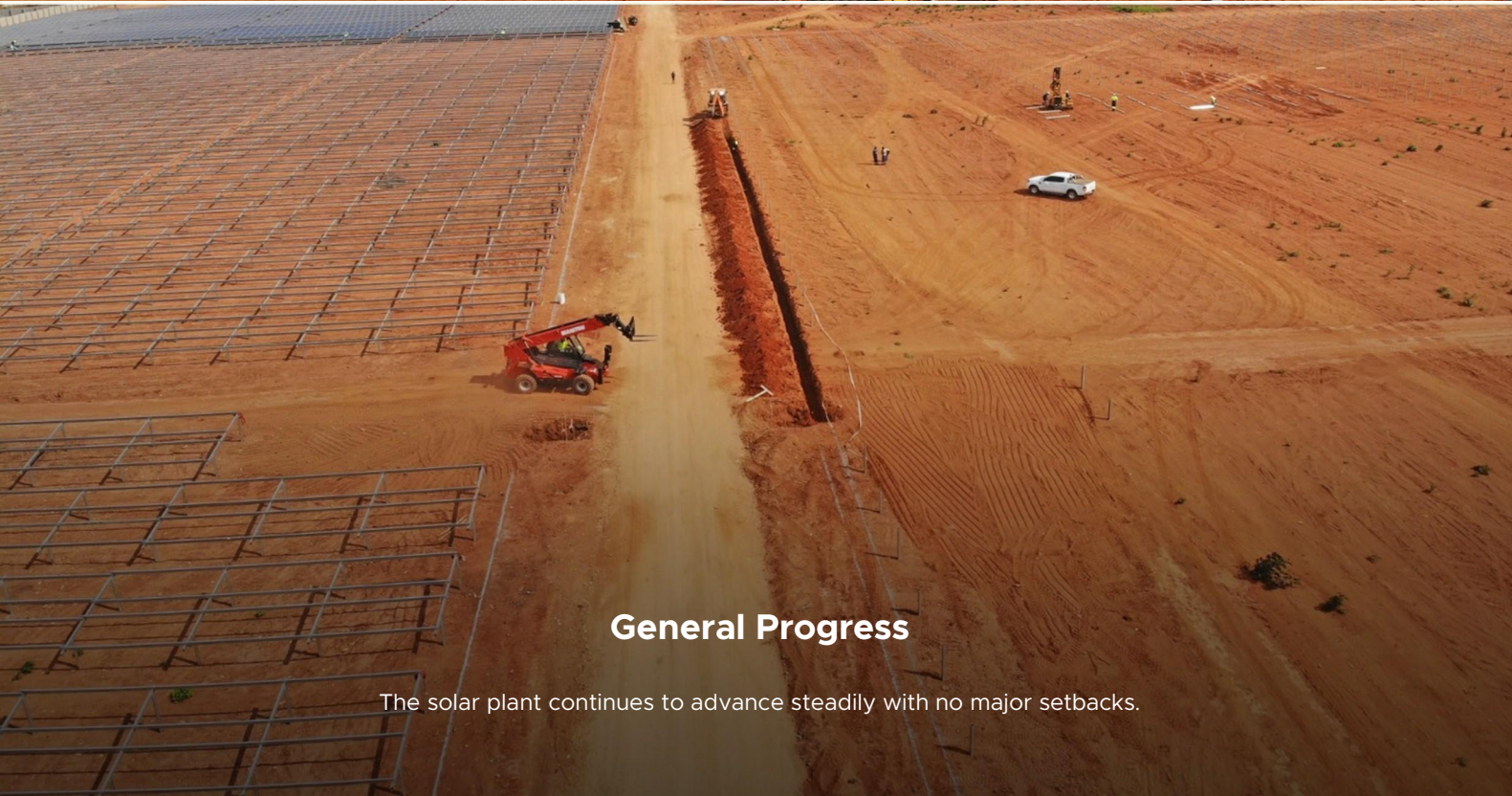


Lower Labs and Classrooms

- Progress remains good on laboratory and classroom blocks.
- The team is preparing to move into the finishing phase, including windows, doors, floor grinding, and floor polishing.
- All work in this section is progressing according to schedule.

Workforce Attendance

- Staff attendance throughout October was notably good.
- No significant labour shortages or disruptions were observed.

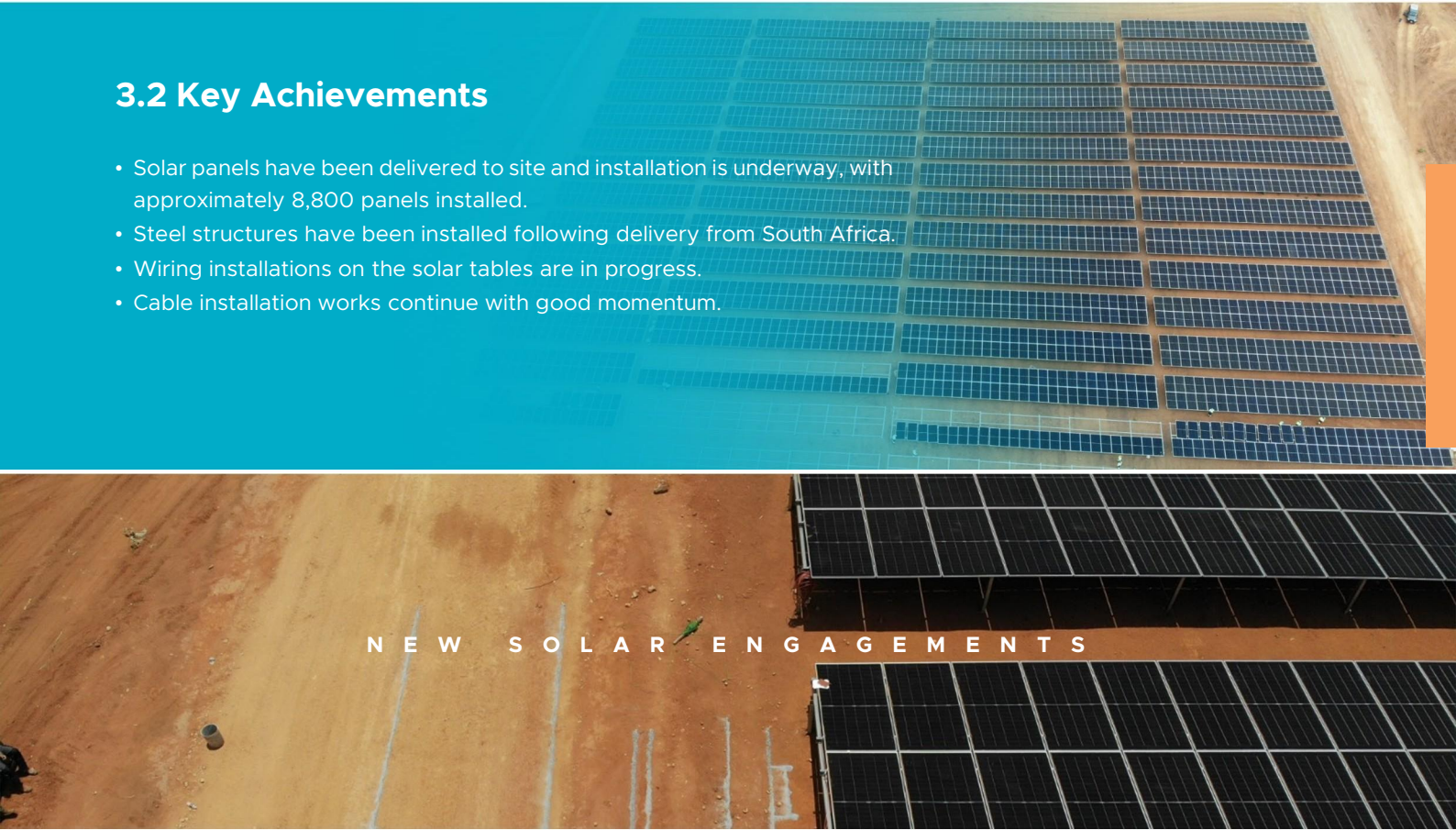


General Progress

The solar plant continues to advance steadily with no major setbacks.

3.2 Key Achievements

- Solar panels have been delivered to site and installation is underway, with approximately 8,800 panels installed.
- Steel structures have been installed following delivery from South Africa.
- Wiring installations on the solar tables are in progress.
- Cable installation works continue with good momentum.



NEW SOLAR ENGAGEMENTS

Chisokone Market (City of Kitwe)

- Lightcon has engaged with the Kitwe City Council regarding a potential market-level solar installation.
- A conceptual design has been completed.
- Meetings with council representatives have been scheduled.
- Further updates will be provided as discussions progress.

Lifesong Headquarters Solar Installation

- A solar solution for Lifesong Headquarters is currently in the conceptual and procurement stage.
- - Concept design completed.
- - Materials have been quoted, and initial procurement for long-lead items has begun.
- - Installation start-date will be finalized once all approvals and materials are confirmed.

Summary and Outlook

October has been a productive month for Lightcon Zambia, with consistent progress made across all active operational sites. The Unity School project and the North Rise Solar Plant continue to advance on schedule, while new solar initiatives at Chishikona Market and Lifesong Headquarters move forward in conceptual planning.

Lightcon Zambia expects continued progress heading into November, with several projects approaching key milestones.

Business Report prepared by **Michael Kuzasuwat**.