

Event Name	SIMULATOR INDUCTION TRAINING	IO Number	N/A	
Venue	ONLINE	Duration	1 DAY	
Start Date	19-Mar-24	End Date	: 19-Mar-24	
Facilitator	Facilitator SIMLOG INC		NIL	
Batch Number	Batch Number INDUCTION 03		4 HOURS	
Batch Score	Batch Score -		-	
	Report Prepared By:		Received By:	
Name	Name Chipo Nkomo		Chrispin Kakoma	
Date	21-Mar-24	Date	22-Mar-24	



The simulator induction training took place virtually on 19<sup>th</sup> March,2024. The induction training was conducted by Simlog the Original Equipment Manufacturer. The training was aimed at acquainting Kitwe Vocational Training Centre (KVTC) Heavy Equipment Operator (HEO) trainers and project staff with the configuration, operation, and installation procedures of the simulators.

Key aspects covered during the training included understanding simulator manuals, controls, and procedures for monitoring and recording scores. The main points emphasized during the induction training were as follows:

- **1. Simulator set up manuals:** Understanding product's features functions and capabilities. Manuals on how to set up for trainees and manager simulators.
- 2. Control Familiarization: Understanding all controls and intended functions for respective for each button..
- 3. Demonstration of the excavator and front-end loader: Proper techniques and expected duration of every action, these included:
  - ✓ Ranking
  - ✓ Excavator positioning
  - ✓ Levelling the ground
  - ✓ Bench Climbing/ Descending
  - ✓ Trench Crossing
  - ✓ Single-pass digging
  - ✓ Lump building
- 4. Student Setup: Every student should sign up with unique name. Records and performance reports are automatically generated
- 5. Simulation Manager: how to connect the computers to a network and monitor student scores from one computer.









## **TRAINING PARTICIPANTS**





Mr. Hasford Silwamba



Mr. Harry Sianziba



Ms. Emily Mumba



Name:

Ms. Clara Mwale



Mr. Chipo Nkomo



Mr. Sunday Kalunga











## **TRAINING PARTICIPANTS**



Name:

Mr. Frank Malenji



Ms. Leah Mwewa





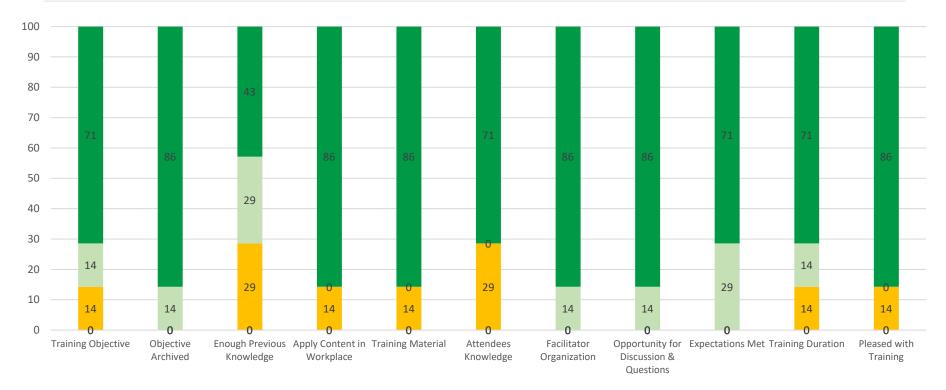






### HYDRAULIC EXCAVATOR SIMULATOR INDUCTION TRAINING FEEDBACK

Co	ourse	HYDRAULIC EXCAVATOR SIMULATOR INDUCTION TRAINING	Start Date	19-Apr-24	Facilitator	SIMLOG
Ve	enue	ONLINE	End Date	19-Apr-24	Assistant	Nil



I do not Agree at All (1) I strongly Agree (5)











# 1. What did you find most beneficial?

- The training was sufficient and beneficial
- The demonstration of the use of simulators
- Demonstration of Crossing the trench and benching
- Demonstration of Trenching and ascending on a slope

## 2. What did you find least beneficial?

- Nothing was least beneficial the training was thorough.
- The limited duration of the training,

## 3. Any other points of view?

- The trainees are looking forward to learning more about the simulators
- The project should consider difference in time zones when there is a virtual training/presentation
- Consider procuring additional simulators for the other two pieces of equipment which include the loader and dump truck
- The showcasing of the wheel loader and dump truck simulators were very beneficial



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#### TRAINERS AND PROJECT STAFF DURING SIMULATOR INDUCTION TRAINING





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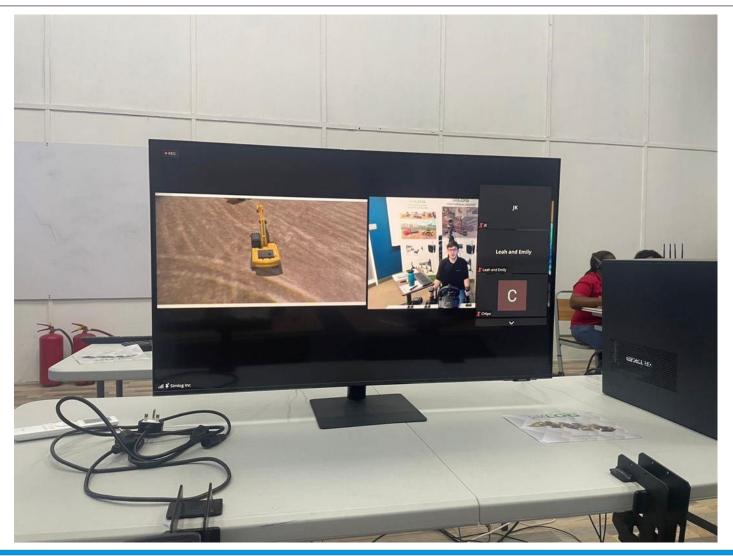
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#### TRAINER FROM SIMLOG DEMONSTRATING ON EXCAVATOR VIRTUALLY DURING INDUCTION TRAINING





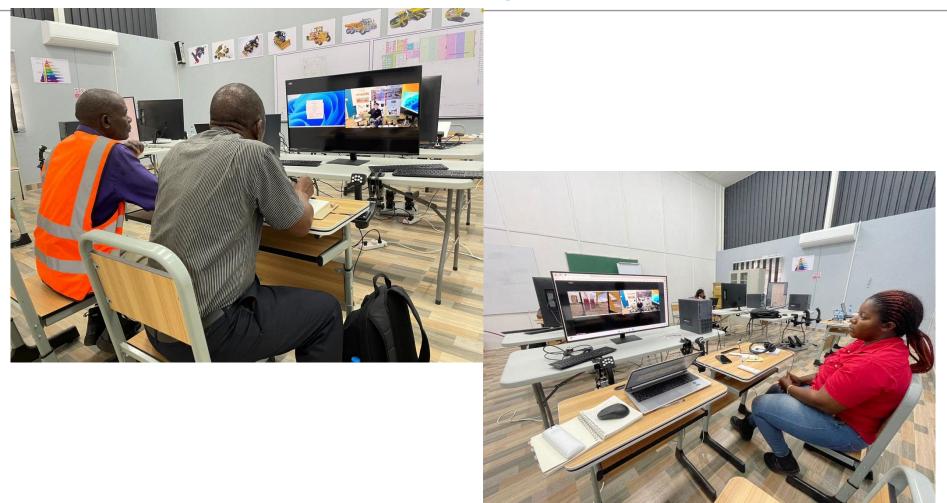








#### TRAINERS OBSERVING DEMONSTRATION OF THE EXCAVATOR ON THE SIMULATOR DURING THE INDUCTION TRAINING





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