

**Title: Daily Maintenance Report** 

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GMJV-KeNHA-BRW-WOM039FM008

Revision : Doc Type :

Form

Author/Owner: Wellingtone Odali

Reviewed by: Maurice Ademba

Effective Date: January 2022
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Number Pages : Page 1 of 3

Approved by : Godfrey Walala

Contactors  MCBs  Photocells  Scales systems Check the following:-  Scale Accuracy Indicator Functionality System Grounding  MCBs  Amagenta Accuracy Indicator Functionality System Grounding	Site Name		ROWLO WEIGHBRIDGE					
Systems	Dates/Duration		28	5.0	7 6	2020		
Systems	Technician Name					1 OKIMI		
Electrical Systems  LINE YOLTAGE L1-L2 L1-L3 L2-L3 PHASE YOLTAGE L1-N L2-N L3-N PHASE & EARTH L1-E L2-E L3-E OTHER APPLIANCES  LSolators  MCCBs  Contactors  MCBs  Photocells  Scales systems Check the following:-  Check the following:-  System Grounding  LINE YOLTAGE L1-L2 L1-L3 L2-L3 L2-L3 L2-N L2-N L2-N L2-N L2-N L2-N L2-S L2-S L2-S L2-S L2-S L2-S L2-S L2-S		/						
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Photocells  Scales systems Check the following:-  Scale Accuracy Indicator Functionality System Grounding  Photocells  Anchonal								
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External Display		External Display		1		1/		



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**Title: Daily Maintenance Report** 

Traffic control system Check the following:-	Booms functionality	×		taulty
	Traffic lights	X		N/A.
	Clean cameras		~	QK.
	Network equipment		V	OL
Generator Check the following:-				13.7~
-	Battery Voltage		V	Pone
	Test run genset		V	
	Fuel level		V	Full tonk
	Voltages on test run(vac)		V	L-L-HITY, L-N-235V
	Run hours to service		V	47.9 homs
	Emergency button		V	OK
Buildings & General Maintenance	,			
Check the following:-	Power to Buildings		+	
	Power to Switches		~	
	Power to socket outlets		~	Power Supplies or
	Power to Bulbs	-	~	
	Power to Floodlights		V	
	Air Conditioners		V	914
		X		9.0
	Leaking Roof Drainage	X		SNA



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	1				
				W)	
				/A.	
Others					
Health, Safety & Environment		T)		n	
Check the following:	Adherence to safety procedures by staff		~	(Adhered to Oh.	
	Adheres to min PPE	N 104 97 104 144 144 144 144 144 144 144 144 144	V		
	Potential hazards	X		THE MUTHORITY	
repared By: (Technician) HILLARY OKINY! Sign Sign Helwise Sign Melwise					
hecked By: (Duty Manager)	Vollene Nichore			_Sign Achora	



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Approved by: Godfrey Walala

Name of Technician

HILLARY ORIMI

Date or Duration valid 28.09.2022

Site Name

RONGO

Title: Generator Start-Up Form

GENERATOR START UP PROCEDURE-14KVA 3PHASE TEKSAN GENERATOR				
1	1	Х	COMMENTS	
Ensure the emergency (RED) buttons are     NOT pressed in. If pressed-in twist clockwise     and the button will pop out.	<b>/</b>		Done	
2. Press the STOP soft key for 2 seconds to clear any old emergency status	~		Done	
Press the AUTO soft key till the GREEN     LED appears to show the generator is on     automatic standby.	V		Done	
4. Incase the generator is switched off using the emergency button, follow the steps 1 to 3	~		Ola	
5. Whenever the generator does not start automatically and its on AUTO standby, press the OFF soft key button then press either AUTO	~		Ob	
6. When generators comes ON afrer procedure 5. above press the AUTO soft key	V		OK	
7. To stop the generator whenever the automatic change over does not switch it OFF use the STOP soft key not the EMERGENCY	N		Ob	
8. Always ensure before locking the generator shelter that you inspect it for leakages. Follow steps 1 and finally inspect	V		Ok.	



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Approved by:

Godfrey Walala

RESETTING THE GENERATOR AFTER SERVICE ALARMS COME ON

Use the programme (PGM) arrow < > soft keys to select the function on the controller screen.	~	DK
2. Select COUNTERS screen, the first screen will show engine total hours of running, after pressing the arrow key again, the second COUNTERS screen will show Engine hours to service	~	OL
3. If the hours (100hrs) to service request have already been achieved and the alarm lamp for service request and the hazard lamp are ON, call the service provider immediately	V	47.9 hom
4. To enable the generator to run before the service provider is on site, clear the alarms by pressing the test lamp ☼ and the alarm ∃ soft key buttons together for 2secs till alarm! Clears then press the STOP soft key button to clear the alarm for service request.	V	Done
5. Press the AUTO button soft key button.		O Z

Prepared By: (Technician)

Checked By: (Duty Manager) Valence Nichore Sign Wahne



Name of Technician

### JV Management System

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OKINYI

Approved by:

Godfrey Walala

Title: SCALE ANPR, SCALE SIDE VIEW & CCTV CAMERAS CHECK LIST

#### SCALE ANPR. SCALE SIDE VIEW & CCTV CAMERAS CHECKLIST

HILLARI

Date or Duration valid		28.	07	12022
Site Name		RON	90	WEIGHBRIDGE.
CAMERAS CHEKLIST	FREQ	<b>V</b>	Х	Comments
ANPR & Side View photos				
Check with the system administrators at the image server all cameras		<b></b>		
to ensure they are all ON	D			`\
2. If all cameras are OFF check the single phase consumer unit at the				
weighing room for any tripped MCB	D			
If the cameras are OFF randomly, check the yellow boxes at the camera pole for a tripped MCB or a faulty blue ginger PSU (check LED)	D	~		
4. If blue ginger and/or circuit breaker are faulty after testing the input and	1			. 43
output ensure they are replaced (AC circuit breaker input & output=240V	<b>′</b>			All Camera ca on
while Blue ginger input AC 240V & output DC 12V)	D			1111 Colored Com
5. If 4 above is true test the camera functionality from the server with the				All Camers an on and foursed.
system admin	D			and poused.
6. Inspect cameras' 4 port IP switches in the outdoor housing-Check that				
its powered, ports LED blinking, cables connected securely	W	V		
7. Inspect all cameras for physical damage or misalignment	D	V		
9 Inappet compres view relative to meeter elignment photo	D			
Inspect cameras view relative to master alignment photo.      If camera is misaligned after 7 above, realign the camera as required.	۳			
and test the view from the image server again	D	_		COLL A STATE OF THE PARTY OF TH
10. Wipe all camera view window with a clean damp cloth followed by a	Г	<del> </del>		STATION STATE
dry lint free cloth till the window is clean	w	0		13
11. Inspect the lanes next to the cameras for probable danger of	• • • • • • • • • • • • • • • • • • •	<del> </del>		
knocking the poles and advise accordingly	D	-		V & 21
12. Check floodlights for proper functionality-ON/OFF status as required-				
(Night inspection)	w	V		
13. Check floodlights for proper alignment	w	V		
proporting months				V
CCTV				
Check at the LED monitor for ON or OFF status for all CCTV cameras	D	_		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
If any camera is OFF check the single phase consumer unit at the	U			TO The state of th
weigh room for any tripped MCB	D	_		AND CONTRACTOR OF THE PROPERTY
Check BNC connectors for proper connections at the back of the DVR	<u> </u>	<del> </del>		
in case 2 above is ON and cameras are still OFF	D	-		9
in case 2 above is on and carrier as are still of i	<u> </u>			
4. Check for proper focus of each CCTV camera	w	-		and focussed
5. If any camera is off focus, have a person (system admin) at the				
screen and yourself at the camera to adjust the focus knobs under the		~		
Redi view cameras till focus is restored.	W			and poursed
6. Check the playback of the CCTV cameras at the DVR at different				
dates and time	W	-		, i
7. Inspect the CCTV cameras for physical damage and misalignment	W	1		
8. If misaligned after 6 above ensure they are correctly aligned as the per				
the master alignment photo	W			
9. Wipe all camera view window with a clean damp cloth followed by a		/		

#### **NOTES**

1. Use a lint free cloth to clean Camera lenses and windows

dry lint free cloth till the window is clean

- 2. Use a properly functioning multimeter to measure voltage
- 3. Ensure you have all minimum personal protective safety gear while working at heights



Checked By: (Asst Weighbridge Manager)

## JV Management System

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Form

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**Title: Loggers Checklist** 

		LOC	GER	S CHECKLIST
Name of Technician	H	CLL	ART	1 OKIN11
Date or Duration valid	2	8.0	>7.	1 OKN11 2022
Site Name	R	04	40	
LOGGER CHECK LIST	FREQ	ON/√	OFF/X	COMMENTS
Physical Checks				
1. Check AC MCB on the LHS	D	V		orc
Battery Charger Status	D		X	2 Battery and Charger faulty
3. Battery charging	D		X	
4. Loops CPU LED	D	N		
5. Loops LEDs	D	~		1007501
6. CPU LEDs	D	V		
7. Classification LEDs	D	V		U
8. Check cables-loops and other communication cables	D	V		
9. Functionality checks	2*D	_		5 Innchanal.
Functional Checks		ļ		
Connect to Hyperterminal on Laptop	2*D		$\chi$	
Press I to check for setup information (date, time, site name)	2*D		×	
3. Press Q to check loop frequencies	2*D		×	& Not connected
4. Press lane numbers (1,2,3) and check lane vehicle information	2*D		×	NS ADTHORNEY
check the logical reaction of the logger on each lane	2*D		X	WHY'S AD
6. Log off by pressing O	2*D		×	
NOTES  1. While doing the functional test, have a laptop w 2. Ensure the outdoor housing is free of dust befo 3. Ensure housing is properly locked after the pro	re locking	erminal	software	e installed and a USB to serial converter.