



PREVENTIVE MAINTENANCE CHECKLIST

Client Name/ID: HUBI / RAM  
 Client Coordinates: 3.6528 31.7375  
 Local Contact Personnel: \_\_\_\_\_  
 Link Type: Internet

Date: 10.06.2021  
 Location: MOYO  
 Serving Site ID: ~~Out Moyo~~ NO 4015  
 Serving Site Name: Out Moyo

Preventive Maintenance Checklist	Remark/ Comment
Condition of IDU>>ODU Cable Client end: Site end:	} Good
Other Equipment Condition ➤ Client-end ➤ Site-end	Good. Site radio has been decommissioned and client added on FCA sector.
Type of equipment installed	Combin for 200
Distance of Hop	0.899 Km,
RSSI Levels (dBm)	-72 dBm.
Earthing - client end	PIA
Earthing - Site Radio	PIA
Airlink Quality Measure ➤ Link Quality: ➤ Link Capacity:	100% 30%
Status of ODU mounting at Client end & Site	client odu mounted on tower and site on bracket
Nature of power at client end	stable (backup generator)
Serving site Port	CX 034,
RJ45 connectors	Good
Share link details ➤ Site name ➤ Naming of Sector at site ➤ Other clients attached.	Out Moyo. FCA NABER OUT MOYO 344 SP DLG m/y, FCA, NABER site, DRE m/y

Confirm link is added to CN maestro	Config done on the side but not yet onboarded.
Check that link management is enabled <ul style="list-style-type: none"> <li>➤ IPS/VLAN are enabled (indicate IPS and VLAN if already existing)</li> <li>➤ SNMP is enabled</li> <li>➤ Confirm successful addition on cacti</li> </ul>	Enabled. Vlan 2547 IP 172.19.90.211 subnet 248 gw 172.19.90.209  Not yet pending feedback from TRM.

Client acknowledgment:

Name: Stella Kuba

Signature: 

Date: 10.06.2021

Field Engineer:

Name: LeKu Emmanuel

Signature: 

Date: 10.06.2021



### PREVENTIVE MAINTENANCE CHECKLIST

Client Name/ID: BRAC NEBBI  
Client Coordinates: 2.4794 31.0914  
Local Contact Personnel: 0750723049  
Link Type: leased line

Date: 16/06/2021  
Location: NEBBI  
Serving Site ID: NO 459  
Serving Site Name: NEBBI TOWN

Preventive Maintenance Checklist	Remark/Comment
Condition of IDU>>ODU Cable Client end: Site end:	} Good.
Other Equipment Condition ➤ Client-end ➤ Site-end	Good Good.
Type of equipment installed	Cambridge force 180
Distance of Hop	0.509 Km
RSSI Levels (dBm)	-62 dBm.
Earthing - client end	N/A
Earthing - Site Radio	N/A
Airlink Quality Measure ➤ Link Quality: ➤ Link Capacity:	100% 80%.
Status of ODU mounting at Client end & Site	Both site & client mounted on brackets
Nature of power at client end	Stable (backup UPS)
Serving site Port	RTA 910 FB2
RJ45 connectors	Good.
Share link details ➤ Site name ➤ Naming of Sector at site ➤ Other clients attached.	None ptp link.

Confirm link is added to CN maestro	link is added on CN maestro
<p>Check that link management is enabled</p> <ul style="list-style-type: none"> <li>➤ IPS/VLAN are enabled (indicate IPS and VLAN if already existing)</li> <li>➤ SNMP is enabled</li> <li>➤ Confirm successful addition on cacti</li> </ul>	<p>Enabled.</p> <p>172.17.80.67</p> <p>248</p> <p>172.17.80.65</p> <p>SNMP enabled.</p> <p>port is access.</p>

Client acknowledgment:

Name: Akshay Dey

Signature: [Signature]

Date: 16/06/21

Field Engineer:

Name: Leky Emmanuel

Signature: [Signature]

Date: 16.06.2021





PREVENTIVE MAINTENANCE CHECKLIST

Client Name/ID: Stable Bank

Date: 02.06.2021

Client Coordinates: 2.46044 31.5019371

Location: Pakwach

Local Contact Personnel: 0772 928356

Serving Site ID: NO 4020

Link Type: leased line

Serving Site Name: Pakwach

Preventive Maintenance Checklist	Remark/ Comment
Condition of IDU>>ODU Cable Client end: Site end:	} Good.
Other Equipment Condition ➤ Client-end ➤ Site-end	Good. Good, sector has been merged to an existing one.
Type of equipment installed	Combini for 180
Distance of Hop	
RSSI Levels (dBm)	-59dBm.
Earthing - client end	OK
Earthing - Site Radio	OK
Airlink Quality Measure ➤ Link Quality: ➤ Link Capacity:	100% 100%
Status of ODU mounting at Client end & Site	Client odu mounted on a bracket as well as site.
Nature of power at client end	Stable.
Serving site Port	ODU port 13.
RJ45 connectors	Good.
Share link details ➤ Site name ➤ Naming of Sector at site ➤ Other clients attached.	Pakwach. Pakwach Vijana ODU 13-AP Pakwach fm, MW L, Vijana Corp

Confirm link is added to CN maestro	Added.
<p>Check that link management is enabled</p> <ul style="list-style-type: none"> <li>➤ IPS/VLAN are enabled (indicate IPS and VLAN if already existing)</li> <li>➤ SNMP is enabled</li> <li>➤ Confirm successful addition on cacti</li> </ul>	<p>Enabled</p> <p>Vlan 511,</p> <p>IPs . 172.17.25.29.</p> <p>Subnet . 255.255.255.128</p> <p>GW . 172.17.25.1</p> <p>Successful.</p>

Client acknowledgment:

Name: BENJAMIN OKUSA

Signature: *Benjamin*

Date: 02-06-2021

Field Engineer:

Name: *Lekan Emmanuel*

Signature: *[Signature]*

Date: 02.06.2021



PREVENTIVE MAINTENANCE CHECKLIST

Client Name/ID: World vision New Dork  
Client Coordinates: 3.4632 31.2398  
Local Contact Personnel: 0703858272  
Link Type: internet

Date: 15.06.2021  
Location: Tunbe  
Serving Site ID: NO 4023  
Serving Site Name: Duel Tunbe

Preventive Maintenance Checklist	Remark/ Comment
Condition of IDU>>ODU Cable Client end: Site end:	} Cable condition is good both at site and client
Other Equipment Condition ➤ Client-end ➤ Site-end	Good Good.
Type of equipment installed	Cambrim force Hg 200.
Distance of Hop	1.349 Km.
RSSI Levels (dBm)	-47 dBm
Earthing - client end	PIA
Earthing - Site Radio	PIA
Airlink Quality Measure ➤ Link Quality: ➤ Link Capacity:	100% 100%
Status of ODU mounting at Client end & Site	client ODU mounted on a water tank & sit on bracket.
Nature of power at client end	stable client has backup generator.
Serving site Port	OR OSI
RJ45 connectors	Good.
Share link details ➤ Site name ➤ Naming of Sector at site ➤ Other clients attached.	out Tunbe, RWA our Tunbe ex 2/01-ATP World vision old Dork, PRC, Agthai against buffer PDA number

Confirm link is added to CN maestro	confirmed.
Check that link management is enabled <ul style="list-style-type: none"> <li>&gt; IPS/VLAN are enabled (indicate IPS and VLAN if already existing)</li> <li>&gt; SNMP is enabled</li> <li>&gt; Confirm successful addition on cacti</li> </ul>	Vlan 962 IP . 172.19.102.227 255.255.255.248 GW 172.19.102.225  Enabled.  successful.

Client acknowledgment:

Name: Mutana Simon Peter

Signature: 

Date: 15/June/2021

Field Engineer:

Name: Laker Emmanuel

Signature: 

Date: 15 - 06 - 2021



PREVENTIVE MAINTENANCE CHECKLIST

Client Name/ID: Right to fly  
 Client Coordinates: 3.3718 31.7825  
 Local Contact Personnel: .....  
 Link Type: Internet

Date: 08.06.2021  
 Location: ADJUMANI  
 Serving Site ID: Norhood  
 Serving Site Name: Out Adjumani

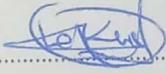
Preventive Maintenance Checklist	Remark/ Comment
Condition of IDU>>ODU Cable Client end: Site end:	} Good
Other Equipment Condition ➤ Client-end ➤ Site-end	Good Site cable was found faulty & repaired
Type of equipment installed	Combin force 190
Distance of Hop	- 0.539km
RSSI Levels (dBm)	-38dBm
Earthing - client end	N/A
Earthing - Site Radio	N/A
Airlink Quality Measure ➤ Link Quality: ➤ Link Capacity:	100% 30%
Status of ODU mounting at Client end & Site	Client on water tank & site on a bracket
Nature of power at client end	Stable backup available
Serving site Port	RTP 980 FE 3
RJ45 connectors	Good
Share link details ➤ Site name ➤ Naming of Sector at site ➤ Other clients attached.	Out Adjumani Prison Health Center II Ayuda & Action, Prison

Confirm link is added to CN maestro	Done
<p>Check that link management is enabled</p> <ul style="list-style-type: none"> <li>➤ IPS/VLAN are enabled (indicate IPS and VLAN if already existing)</li> <li>➤ SNMP is enabled</li> <li>➤ Confirm successful addition on cacti</li> </ul>	<p>172.19.90.203</p> <p>Enabled</p> <p>successful</p>

Client acknowledgment:

Name: Kasumbata Phiona  
 Signature:   
 Date: 8/06/2021

Field Engineer:

Name: Lekey Emmanuel  
 Signature:   
 Date: 08.06.2021



PREVENTIVE MAINTENANCE CHECKLIST

Client Name/ID: Bella Al-Hiji Sec Sch  
 Client Coordinates: 3.3748 31.7959E  
 Local Contact Personnel: 0771209630  
 Link Type: Internet

Date: 07.06.2021  
 Location: Adjumani  
 Serving Site ID: NO 4000  
 Serving Site Name: Oul Adjumani

Preventive Maintenance Checklist	Remark/ Comment
Condition of IDU >> ODU Cable Client end: Site end:	} Good.
Other Equipment Condition ➤ Client-end ➤ Site-end	Good Good.
Type of equipment installed	Cambridge force 200
Distance of Hop	
RSSI Levels (dBm)	-83 dBm.
Earthing - client end	N/A
Earthing - Site Radio	N/A
Airlink Quality Measure ➤ Link Quality: ➤ Link Capacity:	100% 30%
Status of ODU mounting at Client end & Site	Client odu mounted on a bracket well so it's
Nature of power at client end	stable backup power.
Serving site Port	CX 031
RJ45 connectors	Good.
Share link details ➤ Site name ➤ Naming of Sector at site ➤ Other clients attached	<del>Oul Adjumani</del> WORLD VISION AP World Vision AG, Equity Bank

Confirm link is added to CN maestro	
<p>Check that link management is enabled</p> <ul style="list-style-type: none"> <li>➤ IPS/VLAN are enabled (indicate IPS and VLAN if already existing)</li> <li>➤ SNMP is enabled</li> <li>➤ Confirm successful addition on cacti</li> </ul>	<p>172-19.141.135  255.255.255.128  172-19.141.129</p> <p>Enabled ✓</p> <p>As per ipsec done but report found done. Deleted to team for verify.</p>

**Client acknowledgment:**

Name: BULI JAMES KITAI

Signature: [Signature]

Date: 07/06/2021

**Field Engineer:**

Name: Lekem Emmanuel

Signature: [Signature]

Date: 07.06.2021



### PREVENTIVE MAINTENANCE CHECKLIST

Client Name/ID: Humanity & Inclusion  
Client Coordinates: 30.0196N 30.9227  
Local Contact Personnel: 0707407000  
Link Type: internet

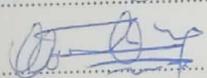
Date: 18.06.2021  
Location: Arua  
Serving Site ID: ~~30497~~ 204176  
Serving Site Name: Nuvu Ward

Preventive Maintenance Checklist	Remark/ Comment
Condition of IDU>>ODU Cable Client end: Site end:	Good.
Other Equipment Condition ➤ Client-end ➤ Site-end	Good Good.
Type of equipment installed	Cambridge force 190.
Distance of Hop	
RSSI Levels (dBm)	-57 dBm.
Earthing - client end	N/A
Earthing - Site Radio	N/A
Airlink Quality Measure ➤ Link Quality: ➤ Link Capacity:	100% 80%.
Status of ODU mounting at Client end & Site	client odu mounted on a bracket (horizontal) & site on a bracket
Nature of power at client end	Stable backup UPS
Serving site Port	ATD 27.
RJ45 connectors	Good.
Share link details ➤ Site name ➤ Naming of Sector at site ➤ Other clients attached.	None.

Confirm link is added to CN maestro	link is added.
Check that link management is enabled <ul style="list-style-type: none"> <li>➤ IPS/VLAN are enabled (indicate IPS and VLAN if already existing)</li> <li>➤ SNMP is enabled</li> <li>➤ Confirm successful addition on cacti</li> </ul>	Ended Vlan 3207, IP 172.19.148.115 mask 248 gw 172.19.148.113  Successful,

Client acknowledgment:

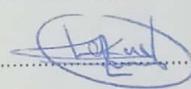
Name: Peter O

Signature: 

Date: 18.06.2021

Field Engineer:

Name: Lokai Emmanuel

Signature: 

Date: 18.06.2021



PREVENTIVE MAINTENANCE CHECKLIST

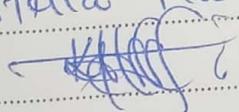
Client Name/ID: HURI / RAM  
 Client Coordinates: 3.6528 31.7375  
 Local Contact Personnel: .....  
 Link Type: Internet

Date: 10.06.2021  
 Location: Mojo  
 Serving Site ID: DUL MOJO HZ NO 4015  
 Serving Site Name: Dul Mojo

Preventive Maintenance Checklist	Remark/ Comment
Condition of IDU>>ODU Cable Client end: Site end:	} Good
Other Equipment Condition ➤ Client-end ➤ Site-end	Good. Site radio has been decommissioned and client added on FCA sector.
Type of equipment installed	Combiner jara 200
Distance of Hop	0.899 Km,
RSSI Levels (dBm)	-72 dBm.
Earthing - client end	PIA
Earthing - Site Radio	PIA
Airlink Quality Measure ➤ Link Quality: ➤ Link Capacity:	100% 30%
Status of ODU mounting at Client end & Site	client side mounted on tower and site on bracket
Nature of power at client end	stable (backup generator)
Serving site Port	ex 034,
RJ45 connectors	Good,
Share link details ➤ Site name ➤ Naming of Sector at site ➤ Other clients attached.	Dul Mojo. FCA NABERAN DUL MOJO 3041 SP DLG migo, FCA, NABERAN site, DRE MOJO

Confirm link is added to CN maestro	configs done on the radio but not yet onboarded.
Check that link management is enabled <ul style="list-style-type: none"> <li>➤ IPS/VLAN are enabled (indicate IPS and VLAN if already existing)</li> <li>➤ SNMP is enabled</li> <li>➤ Confirm successful addition on cacti</li> </ul>	Enabled. Vlan 2547 IP 172.19.90.211 subnet 248 gw 172.19.90.209  Not yet ready feedback from TRM.

Client acknowledgment:

Name: Stella Kuba  
 Signature:   
 Date: 10.06.2021

Field Engineer:

Name: Le Ku Emmanuel  
 Signature:   
 Date: 10.06.2021