



MINISTRY OF HEALTH OFFICE OF THE DIRECTOR GENERAL

Guide on the Digital Verification of COVID-19 Certificates

The Ministry of Health in collaboration with Africa CDC and African Union with the technical support of panaBIOS (www.panabios.org) and Afro Champions Initiative is implementing an online trustworthy and safe system for travelers across Africa through the deployment of technology called **'Trusted Travel'** to **strengthen the Country's ability to verify, authenticate and validate test results and vaccination certificates for diseases of International public health concern such as COVID-19.**

Outbound Travellers (Travellers departing from Kenya)

Any person intending to travel from Kenya is required to check the travel requirements of the destination and transit countries including the requirements for a COVID-19 test at www.xchange.panabios.org/countries/offers/.

Departing passengers requiring a COVID-19 RT PCR test, are further advised to visit **ONLY authorized laboratories** to take the test.

After the test the passenger will receive a system generated text message (SMS) from "PanaBIOS" notifying them of the issuance of a Trusted Travel (TT) Test code and providing a link to the system to view their test certificate.

The passenger will also receive an email from the testing laboratory and/or admin@panabios.org with a link to guide the passenger to generate a travel code at www.trustedtravel.panabios.org.

After accessing the site, the passenger shall proceed to create an account and follow the online process to generate the travel code. The passenger then downloads the Travel Code (TT) Certificate that he/she presents at the airport for verification by airlines and Port Health Authorities.

All authorized RT-PCR COVID-19 testing laboratories in Kenya have been on-boarded to the TT system. Passengers can access the authorised laboratories at



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the Trusted Travel Website at www.trustedtravel.panabios.org or Ministry of Health website at www.health.go.ke

Inbound Travellers (Travellers arriving into Kenya)

Travellers coming from a jurisdiction or countries where TT is not available will use Global Haven portal via www.globalhaven.org or the trusted travel portal at www.africacdc.org/trusted-travel to generate a travel code.

After accessing the site, the passenger shall proceed to create an account and follow the online process to upload test results from a trusted laboratory in the country of departure and will be issued with a Travel Code.

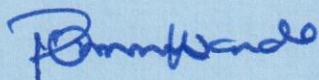
The passenger then downloads the Travel Code (TT) Certificate and presents this at the airport for verification by airlines and Port Health Authorities. The system has inbuilt mechanisms of verifying the authenticity of the test result.

Travellers must check and ensure they meet the required travel requirements of the transit countries including the requirements for a COVID-19 test at www.xchange.panabios.org/countries/offers/.

From this Monday 11th January, 2021, NO passenger will depart from Kenya without verification of their certificate using the TT process **as applicable**.

All passengers arriving Kenya MUST have a negative COVID-19 RT PCR taken at least 96 hours before travel.

Find attached the fliers for inbound and outbound travellers, sample of the SMS, a sample of TT certificate and a list of all the authorized RT-PCR COVID-19 testing laboratories in Kenya.



Dr. Patrick Amoth, EBS
Ag. DIRECTOR GENERAL FOR HEALTH

11th January, 2021



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LIST OF AUTHORISED LABORATORIES

SN.	Laboratory
1.	KEMRI Alupe-Busia
2.	Busia District Hospital
3.	KEMRI WRP Kericho
4.	KEMRI Wellcome Trust Kilifi
5.	Malindi District Hospital
6.	KEMRI HIV Lab Kisumu
7.	KEMRI WRP Kisumu
8.	CDC Kisumu Laboratory
9.	Machakos Level 5 Hospital
10.	Coast Province General Hospital
11.	Mombasa Hospital
12.	NPHL - National HIV Reference Lab
13.	NPHL - National Influenza Centre
14.	KEMRI P3 Nairobi
15.	KNH CCC - Nairobi
16.	Pathologists Lancet Kenya
17.	ILRI Lab
18.	CDC Nairobi Laboratory, Nairobi
19.	KEMRI VHF Lab Nairobi
20.	IOM Kenya
21.	KEMRI CMR Nairobi
22.	Nairobi Hospital
23.	Nairobi West Hospital
24.	AMREF Medical Centre Wilson Airport



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25.	KUTRRH
26.	Meditest Laboratory
27.	Pathcare Laboratory
28.	Aga Khan Hospital
29.	NPHL – Mai Mahiu Mobile Laboratory
30.	NPHL - Namanga Mobile Laboratory
31.	Kitale District Hospital
32.	Moi Teaching Referral Hospital
33.	AMPATH Plus-MTRH
34.	Wajir County Referral Hospital
35	IOM@ICRHK Mombasa
36	CA Medlynks Kenya limited
37	Mama Lucy Kibaki Hospital - Embakasi
38	Nairobi South Hospital
39	Coptic Hospital (Ngong Road)
40	Mater Hospital
41	Gertrudes Childrens Hospital
42	Mandera County Laboratory
43	Mediheal Hospital



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Using Global Haven Test Results Uploader

Guide for Inbound Travellers to Kenya

The Hardcopy Test Results Uploader is a special feature built in TrustedTravel to enable travellers to directly upload their Test Certificate in order to generate a Travel Code (TC) when travelling from countries where TT codes are not yet being issued by labs. This feature helps persons with hardcopy test results to generate a TC with ease.

The process is powered by the Global Haven Machine Learning Analyser, developed with support from UNDP. Using computer vision algorithms, the system progressively eliminates fakes and forgeries.

Travellers must endeavour to check the test requirements of transit and destination countries on xchange.panabios.org or www.africacdc.org/trusted-travel to ensure that their tests remain valid for the duration of their full trip.

1



Traveller visits trustedtravel.panabios.org to create a TrustedTravel Account with their:

- First Name
- Last Name
- Email Address
- Phone Number
- Password

2



Traveller logs in with the the details used in the account creation via trustedtravel.panabios.org

- Username as the email address
- Password as the password chosen

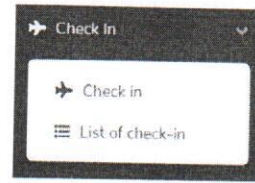
3



Once your login is successful, you will be sent to the Traveller dashboard with the following menu to your left:

- Trusted Labs
- Tests
- Check In

4



Select **Check in** under Check In to begin TC generation process

5



Select the departure and destination countries and click next to proceed

6



Under selection method:

- select **upload lab test certificate (No TT)**
- select lab which test was taken
- Proceed to upload test results and click upload to proceed

7



Provide travel details (airline name, seat, flight and passport number) as requested in the form and click on save to proceed to generate a TC

8



A TT code is generated for traveller. The Traveller can copy the TC just above the 2D barcode or Download the code and present on travel when requested

Note that you may be blacklisted from travel to participating countries if you upload fake certificates and the system flags them.



TRAVELLER MANUAL

Travel Code (TC) Generation Process



A person intending to travel outside Kenya to a destination that requires a COVID-19 test must take the test from an approved laboratory in Kenya. Once the test is done, the traveller will receive an email from admin@panabios.org or their lab contact with their Trusted Travel - TT - certificate.

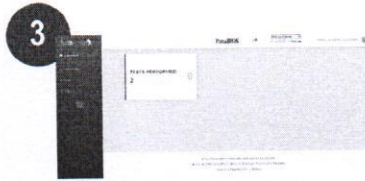
On the certificate, they will find the Trusted Testing Code (TT Code) which shows that the test was done in an approved Trusted Lab. The TT Code is used as evidence of the test to generate a Travel Code (TC) for international travel. TT Code and TC are standard travel clearance requirements for international travel in a health emergency.

Travellers must always endeavour to check the test requirements of transit and destination countries as well as the latest list of Trusted Labs on xchange.panabios.org or www.africacdc.org/trusted-travel to ensure that their tests remain valid for the duration of their full trip



Traveller visits trustedtravel.panabios.org to create a TrustedTravel Account with their:

- First Name
- Last Name
- Email Address
- Phone Number
- Password

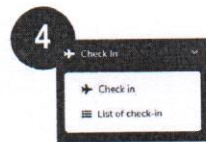


Traveller logs in with the details used in the account creation via trustedtravel.panabios.org.

- Username as the email address
- Password as the password chosen

Once your login is successful, you will be sent to the Traveller dashboard with the following menu to your left:

- Trusted Labs
- Tests
- Check In



Select Check in under Check In to begin TC generation process



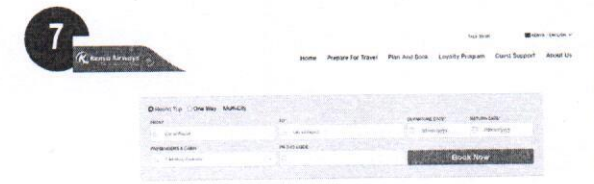
Proceed to complete the details on the form in four simple steps



User can copy the TC just above the 2D barcode and present on travel

or

Download the code and present on travel



Alternatively, travellers can also give the TT Code to an airline to generate the TC for them or, generate the TC by themselves via selected airline sites during or before check in.



LT316594

LABORATORY REPORT

Kenya Lab (Kenya, Nairobi)
info@kenyalab.com

Patient : FIRSTNAME LASTNAME

Doctors Ref: NOT AVAILABLE

Gender: F

Age: 70 Years

TT Usercode/Traveller Code: PA815943

External/Lab Ref:

Passport/ID Number: 96129477

Phone Number: (+254)5178900

Testing Lab: Kenya Lab

Requested Test: COVID-19

Test Type: RT-PCR

Trusted Travel Test code(TT): LT316594

Test Result: Negative

Test Recorded Date: Jan. 4, 2021, 6:22 p.m.

Sample Collection Date: Jan. 3, 2021

Lab Confirmation Date: Jan. 3, 2021

compulsory field required for digital verification

Sample Type

Result

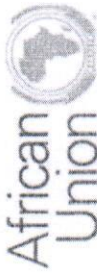
NP & OP Swab

Negative

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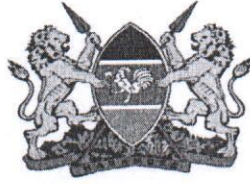
Test Generated By : Kenya Lab (Kenya, Nairobi)

Sign up at africacdc.org/trusted-travel or trustedtravel.panabios.org to access all your testing records



PanaBIOS





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Sample of the Text Message from “PanaBios”

PanaBIOS

Dear MARGARET WANGARI, Your Usercode is PA501937. Your TT Test Code issued by Nairobi West Hospital is LT269018. Visit <https://trustedtravel.panabios.org/trusted-testing/LT269018/certificate/preview/> to view your test certificate



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