

NAHUSENAY MOLLA

MCC CABIN FLEET
ENGINEER/AIRCRAFT CABIN
TECHNICIAN IV



+251910315738



nahu33@gmail.com



Bole, Addis Ababa, Ethiopia

About Me

- As an experienced Aircraft Technician with 11 years of expertise in avionics, IFE, and Cabin Maintenance, I have honed my skills and gained valuable knowledge that I am excited to bring to your organization. Currently, I am working on the MCC fleet as an expert, where I have further developed my abilities in aircraft maintenance and repair.
- Throughout my career, I have consistently demonstrated a strong commitment to safety and quality workmanship. I take pride in my ability to diagnose and resolve technical issues with speed and precision, ensuring that aircraft are operating at peak performance levels. Additionally, my attention to detail and focus on preventative maintenance have contributed to reducing downtime and increasing overall efficiency.
- Outside of my professional life, I am happily married and have a wonderful daughter who motivates me to continue growing both personally and professionally. As a dedicated family man, I understand the importance of teamwork and communication, and I am confident that these skills will be valuable assets to any organization.
- Overall, I am eager to apply my expertise and experience to a new challenge and would welcome the opportunity to contribute my skills to your team.

Summary

- Certified aircraft maintenance engineer with over 10+ years of experience in aircraft maintenance engineering, with expertise in MRO as an aircraft maintenance technician and fleet expert in MCC.
- In-depth knowledge of aircraft maintenance and troubleshooting techniques.
- Proficient in using various software applications for maintenance tracking and reporting.
- Familiar with FAA regulations and guidelines related to aircraft maintenance and repair.
- Strong leadership, problem-solving, and communication skills.
- Holds an ICAO/ECAA approved Avionics and Airframe License.

Experience

Ethiopian Airlines May 2012 - present

- Manage and oversee the maintenance control center operations to ensure efficient and safe aircraft maintenance.
- Create and manage maintenance schedules, and work orders, and ensure timely completion of maintenance tasks.
- Coordinate daily operations and troubleshooting to ensure aircraft's safe and efficient return to service.
- Provided reports on daily operation, delays, fleet status, and IFE/Connectivity.
- Guided and supported line maintenance staff to assure an efficient course of action for a serviceable fleet on time.
- Monitored VHF calls and ensured timely communication with crews
- Issued MEL control numbers to line engineers after reviewing appropriate MEL references.
- Provided ADHOC troubleshooting support to line engineers and flight crews
- Monitored OEM health monitoring tools to identify potential system failures proactively.
- Generated AMOS work orders for troubleshooting and performed follow-up action
- Contacted possible maintenance providers and applied for one-off approvals for aircraft certification when no contracted maintenance provider was available.
- Maintained and updated the "One-off Approval" file to ensure all documents for every approval were functional and up-to-date.
- Completed all work in accordance with company processes and procedures, ensuring safe operations to the highest standards.
- Working closely with maintenance personnel, flight crews, and other relevant departments to coordinate maintenance activities, ensuring that they are completed safely, efficiently, and within the required timelines.

- Review dispatch and previous shift fleet expert reports.
- Review dispatch and last shift line team daily fleet reports.
- Review shift turnover/email/early warning AOG part and a/c status.
- Request parts for reported remarks that need parts and arrange a ground time to fix them.
- Check eminent AOG situation due to one system failure if another failed.
- Update records on the BITE analysis tool, and different software.
- Check OSMR and forward it to the respective fleet with recommendations.
- Follow-up restrictions and close for further action.
- Prepare daily add remarks and forward them to each fleet for completion.
- Check aircraft with ample ground time and plan adds ahead.
- Prepare tasks to be done on the shift and for the coming shift.
- Prepare ADDs part follow-up and request purchasing team for an update.
- Check and prepare periodic content for loading.
- Prepare turnover properly and transfer shift handover.
- Check and request stores for part availability.
- Add delays on the system whenever a delay happens.
- Analyze bite data and send recommendations to the fleet team
- Prepare, and coordinate with production engineers for cabin MO preparation
- Ensure prompt attendance to all allocated tasks to maximize ground time and avoid operational delays/disruptions. This includes obtaining aircraft/component status briefs from the Licensed Aircraft Engineer (LAE), reports, and preparing work accordingly.
- Ensuring that all maintenance and repair work is carried out in compliance with regulatory requirements and industry standards.
- Inspect aircraft to identify any potential problems and to ensure that all systems are functioning correctly.
- Oversee repairs to ensure that they are completed safely and efficiently.
- Provided reports on daily operation, delays, fleet status, and IFE/Connectivity
- Guided and supported line maintenance staff to assure an efficient course of action for a serviceable fleet on time
- Managing teams of technicians and mechanics who carry out maintenance and repair work.
- identifying opportunities to improve maintenance processes and procedures, as well as implementing new technologies to increase efficiency and reduce costs.
- Provided ADHOC troubleshooting support to line engineers and flight crews
- Generated AMOS work orders for troubleshooting and performed follow-up action
- Troubleshoot problems with aircraft systems and components, using my technical expertise to diagnose issues and develop solutions.
- Completed all work in accordance with company processes and procedures, ensuring safe operations to the highest standards
- Working closely with maintenance personnel, flight crews, and other relevant departments to coordinate maintenance activities, ensuring that they are completed safely, efficiently, and within the required timelines.
- Managing warranty claims related to maintenance activities, ensuring that the organization receives appropriate compensation for any warranty-related issues.
- Provide technical support during maintenance events, helping to troubleshoot issues and providing guidance to maintenance personnel.
- Review dispatch and previous shift fleet expert reports
- Review shift turnover/email/early warning AOG part and A/C status
- Continuously monitor AHM/AIRBUS WORLD/Maintenix/seat block/WIFI monitoring tool/add system.
- Provide customer service to passengers, addressing their concerns and answering their questions related to cabin components, such as seat functionality and lavatory availability.
- Coordinate with flight attendants to ensure that cabin components, such as lighting and air conditioning, are properly functioning and adjusted to meet the needs of the passengers.
- Collaborate with aircraft interior design teams to provide input on the functionality and repair ability of cabin components, as well as to ensure that new cabin designs are in compliance with regulations and safety standards.
- Maintain an inventory of cabin components and supplies, ensuring that they have the necessary tools and materials to repair and maintain cabin components on a regular basis.
- inspect and repair the interior of the aircraft cabin, including the carpets, upholstery, walls, and ceiling, to ensure that they are clean, functional, and aesthetically pleasing.
- Check OSMR and give rectification.
- Follow-up restrictions and close for further action
- Prepare daily add remarks and forward them to each fleet for completion

- Prepare tasks to be done on the shift and for the coming shift
- Prepare ADD part follow-up and request purchasing team for an update
- Check CSP and CEP items and make sure they are handled on time
- Check and prepare periodic content for loading
- Prepare turnover properly transfer shift handover
- Check and request stores for part availability
- Add delays to the system and give an explanation whenever a delay happens
- Analyze bite data and send recommendations to the team
- Prepare, and coordinate with production engineers for cabin MO preparation
- Provide technical support to technicians and mechanics, answering questions and providing guidance on maintenance and repair procedures.
- Continuously improving processes, procedures, and practices in MRO, as well as staying up-to-date with new technologies and industry trends to ensure that they are implementing the best practices in their work.
- Provide training and mentorship to junior engineers, technicians, and mechanics to ensure that they are competent and confident in their work.
- Maintain records of all maintenance and repair activities, including inspection reports, maintenance logs, and repair records, to ensure that there is a comprehensive history of each aircraft's maintenance and repair activities.
- Manage documentation related to aircraft maintenance and repair, ensuring that it is accurate, up-to-date, and compliant with regulations.
- Repair and replace components that are damaged or worn out, following procedures and guidelines to ensure that the repairs are completed safely and efficiently.
- Conduct tests on repaired or replaced components to ensure that they are functioning correctly and safely.
- Conduct modifications on aircraft systems and components, such as the installation of new avionics or the retrofitting of existing systems.
- Perform scheduled maintenance on aircraft systems and components, ensuring that they are serviced and inspected according to the manufacturer's specifications and regulatory requirements.
- Provide technical support to other members of the MRO team, such as engineers, planners, and project managers, to ensure that they have the information and resources they need to perform their jobs effectively.
- Conduct research on new technologies, materials, and processes that can improve MRO operations, such as 3D printing, automation, and predictive maintenance.
- Install and configure avionics and IFE systems, including communication, navigation, and entertainment systems.
- Perform routine maintenance on avionics and IFE systems to ensure that they are functioning correctly and safely.
- Troubleshoot issues with avionics and IFE systems, using my technical expertise to diagnose and fix problems.
- Replace faulty components of avionics and IFE systems, following established procedures and guidelines to ensure safety and reliability.
- Perform system upgrades to ensure that avionics and IFE systems are up-to-date and compatible with new technologies and features.
- Install new cabin components, such as seats, carpeting, and cabinetry, according to manufacturer specifications and airline requirements.
- Upholster seats and other components of the cabin, ensuring that they are comfortable and aesthetically pleasing.
- Clean and detail cabin components, ensuring that they are free of dirt, debris, and stains.
- Conduct emergency drills to prepare for potential emergency situations, such as fires or evacuations, ensuring that all cabin components are properly functioning and ready for use in an emergency.
- Repair and maintain inflight entertainment (IFE) systems, including screens, sound systems, and control panels, to ensure that passengers have a positive and enjoyable experience during their flight.
- Assist with aircraft inspections, such as annual inspections and C-checks, to ensure that all cabin components are in compliance with regulations and industry standards.
- Conduct safety checks on cabin components, such as emergency exits and life rafts, to ensure that they are properly functioning and in compliance with regulations.
- Provide technical support to other departments, such as customer service and operations, on cabin component issues and repairs.
- Managing warranty claims related to maintenance activities, ensuring that the organization receives appropriate compensation for any warranty-related issues.
- Provide technical support during maintenance events, helping troubleshoot issues and guiding maintenance personnel.
- conduct post-flight inspections of cabin components, ensuring that any issues or faults are addressed before the next flight.
- install and maintain Wi-Fi and other connectivity systems, ensuring that passengers have access to the internet and other digital services during their flight.

Education

May 2020

Ethiopian Aviation University

- Diploma - Airframe Maintenance Course

Mar 2017

Addis Ababa University
Institute of Technology

- Bachelor of Science B.Sc. Degree in Electrical Engineering

Apr 2012

Ethiopian Aviation University

- Diploma - Avionics Maintenance Course

Skill

- Excellent communication skills,
- Strong technical knowledge of aircraft maintenance
- Experience in the maintenance control environment and using aircraft health monitoring tools to troubleshoot and identify potential system failures
- Ability Familiarity with AMOS work orders and maintenance provider approval processes.
- FAA-approved Airframe and Avionics License
- Proficient in Microsoft Office, SAP, and various software applications for maintenance tracking and reporting.
- Strong leadership, problem-solving, and communication skills.
- Ability to work in a team environment and provide leadership when required.
- work ethic
- Attention to detail.

AWARDS AND ACKNOWLEDGEMENTS

ECAA Avionics Licence(ICAO APPROVED)





CERTIFICATE OF COMPLETION

This is to certify that

NAHUSENAY MOLLA DEMISSE

ID Number: 19414, Position: A/C CABIN MAINTENANCE TECHNICIAN IV

has successfully completed

7 hours of online training on

EWIS(Refresher)



EWIS Final Exam Grade: 100.00 %

Date Completed: June 7, 2019

Ethiopian Aviation Academy - Aircraft Maintenance Training, Telephone: +251115178284

[Signature]
Head Aircraft Maintenance
Training

Ethiopian የኢትዮጵያ
Aviation Academy

Certificate

This is to certify that NAHUSENAY MOLLA

has successfully completed the 32 hours

Digital Programmable Audio Video Entertainment System
course/seminar held during the period March 21, 2016-March 24,

jl
Chief instructor, Aircraft Systems

March 24, 2016

Presented on



Jesual
Head Aircraft Maintenance
Training

Ethiopian
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Certificate

Nahusenay Molla

This is to certify that

48

has successfully completed the _____ hour course on
B737-700/B767-300 Programmable Audio Vidio & Total Entertainment Systm

held during the period

Febr 21, 2013 to Mar 03, 2013

Funis!
MANAGER TECHNICAL
CURRENT TRAINING

March 7, 2013

Presented on



Director AMT and PTS

Ethiopian የኢትዮጵያ
Aviation Academy

Certificate

This is to certify that NAHUSENAY MOLLA

has successfully completed the 40 hours

B767 CABIN SYSTEMS TRAINING

course/seminar held during the period Feb. 22, 2016 - Feb. 26, 2016

gl
Chief Instructor, Aircraft Systems

February 26, 2016

Presented on



J. Swaim
Head Aircraft Maintenance
Training

Passion to Innovate.
Power to Deliver.



Certificate of Completion

Presented by B/E Aerospace, Inc. Training Department to:

NAHUSENAY MOLLA

For Participating in B/E Aerospace, Inc. Ethiopian A350 HVH
Diamond Minipod Seat Maintenance Training

Date : June , 2016

Jimmie Swaim 6/30/2016

Jimmie Swaim

Technical Trainer B/E Aerospace, INC., SPG



Certificate of Completion

Presented To:

NAHUSENAY MOLLA

19414
Certificate #IFE117876

For successfully completing
Avant IFE Line Maintenance Training
on the B787-900
Oct 17 - Oct 19, 2017 (24 hours)
Addis Ababa, Ethiopia

Thales InFlyt Experience™
Technical Training

Milt Queen
Milt Queen, Instructor

Brian Cunningham
Brian Cunningham, Training Manager

TO: NAHUSENAY MOLLA DEMISSE
Reg. No **19414**
Cost Center **572**

FROM: Head AMT : Copies
-Trainee Personal file
-MRO HR

DATE: FEBRUARY 13, 2017

Subject: COURSE PARTICIPATION

NAHUSENAY MOLLA DEMISSE has successfully completed the **7** hours class and **14** hours online of **AVIATION LEGISLATION REFRESHER** training held at Aviation Maintenance Training of Ethiopian Aviation Academy during the period on **FEBRUARY 13, 2017** and scored **100%**.

[Signature]

Desalegn S.
INSTRUCTOR



[Signature]



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ADDIS ABABA UNIVERSITY



FORM/035/77
May 25, 2017



UNIVERSITY REGISTRAR

TEMPORARY CERTIFICATE OF GRADUATION

This is to certify that

Nahusenay Molla Demisse

*Graduated from Addis Ababa Institute of
Technology*

with B.Sc. Degree

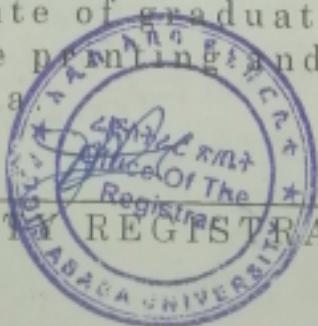
in Electrical Engineering

(Power Engineering)

on March 9, 2017

This certificate of graduation has been
given pending the printing and issuance of
the actual diploma

UNIVERSITY REGISTRAR



TO: NAHUSENAY MOLLA DEMISSE
Reg. No: 19414
Cost Center 572
Position: A/C CABIN MAINTENANCE TECHNICIAN IV

FROM: REGISTRAR - EAA
Copies
MRO HR

DATE: JANUARY 28, 2019

Subject: COURSE PARTICIPATION

This is to certify that **NAHUSENAY MOLLA DEMISSE** has successfully completed a 12 hours **EASA PART 66 M10-AVIATION LEGISLATION - REFRESHER** course. Subsequently, he/she sat for in class exam of the same course at Aviation Maintenance Training of Ethiopian Aviation Academy on **JANUARY 28, 2019** and scored 80%.

INSTRUCTOR



Endris M.

JANUARY 28, 2019

Presented On



Head A/C Maint. Trng.



**Ethiopian የኢትዮጵያ
Aviation Academy**
PIONEER OF AVIATION EXCELLENCE

CERTIFICATE OF COMPLETION

This is to certify that
NAHUSENAY MOLLA DEMISSE
ID Number: 19414
has successfully completed

SMS Online Training for Aircraft Maintenance Personnel

Date Issued: January 13, 2019

2007

DIPLOMA

ΕΥ Α.ΤΑΛΩΝ

Digitized by srujanika@gmail.com

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ՀՀ.Ռ. ՀԱՅԱ ՇՐՋԱՆԱԿ. 19 ԻՆ 2004 Տ. ՏԵ

DIRECTOR AMTS & PTS



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VP, ETHIOPIAN AVIATION ACADEMY

Ethiopian ፩ናተኞች
Aviation Academy

**ETHIOPIAN AIRLINES AVIATION ACADEMY
AVIATION MAINTENANCE TECHNICIAN SCHOOL
TRANSCRIPT
AVIONICS MAINTENANCE TECHNICIAN COURSE**

NAME: NAHUSENAY MOLLA DEMISSSE CLASS: 114 ADMISSION DATE: MARCH 10 2011 GRADE: 1

CODE	THEORY			PRACTICAL		
	HOURS	HIS/ HER GRADE	CLASS AVERAGE GRADE	HOURS	HIS/ HER GRADE	CLASS AVERAGE GRADE
GC-1	30	100.0	93.8	-	-	-
GC-2	30	92.0	89.5	-	-	-
GC-3	70	89.5	86.5	-	-	-
GC-4	80	91.5	91.3	-	-	-
GC-5	60	90.3	73.0	70	75.0	76.9
GC-6	40	85.2	83.3	-	-	-
PPC-9	100	77.0	85.0	-	-	-
AFC-12	100	81.0	84.2	-	-	-
THEORY AVG.		-	85.0	PRACTICAL AVG		75.0
				COURSE AVG		80.0
C-AVO-1	190	89.1	87.5	160	91.3	91.0
C-AVO-2	440	91.0	90.0	230	90.5	91.2
C-AVO-3	184	87.4	86.0	116	90.5	90.3
THEORY AVG.		-	89.2	PRACTICAL AVG		90.8
				COURSE AVG.		90.0

signed by:  Date: 07/07/12
Manager, AMTS

CODE		THEORY			PRACTICAL		
		HOURS	HIS/ HER GRADE	CLASS AVERAGE GRADE	HOURS	HER GRADE	CLASS AVERAGE GRADE
SYSTEM	AV-SYS-1	20	85.0	87.1	-	-	-
	AV-SYS-2	200	84.1	89.5	-	-	-
SYSTEM AVG -		84.6					
HF - 24 hrs Human Factors Course attended							
SFE -		81.0	PHASE IV OJT	160.1			

Average grade for the entire course 84.84

Total hours sick leave

Total hours absent

Total number of trainees in class ... 22

Position standing in class

Conduct

.....

Brave 18

—
—

— 9 —

Entered by: _____ Date: _____

Dir. AMT & PTS



~~THIS TRANSCRIPT IS INVALID IF DELETED OR ERASED~~

Ethiopian
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Certificate

Nahusenay Molla

This is to certify that _____

has successfully completed the 24 hour course on
767/757 PES/PSS-SYSTEM

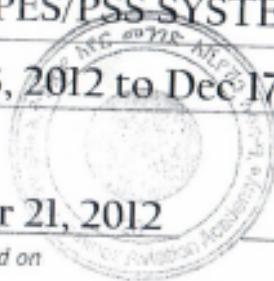
held during the period Dec 13, 2012 to Dec 17, 2012

December 21, 2012

Presented on

Director AMT and PTS

MANAGER TECHNICAL
CURRENT TRAINING



Ethiopian የኢትዮጵያ
Aviation Academy

PIONEER OF AVIATION EXCELLENCE

CERTIFICATE OF COMPLETION

This is to certify that

NAHUSENAY MOLLA DEMISSE

ID Number: 19414, Position: A/C CABIN MAINT. TECHNICIAN IV

has successfully completed

1:30 hour of online training on

Maintenance Control Manual (MCM) Initial Training



Date Completed: November 2, 2021

Ethiopian Aviation Academy - Aircraft Maintenance Training, Telephone: +251115178284

Head Aircraft Maintenance
Training

CERTIFICATE OF COMPLETION

This is to certify that

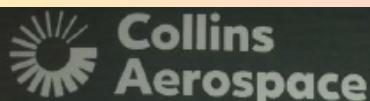
NAHUSENAY MOLLA DEMISSE

ID Number: 19414

has successfully completed

Safety Assessment of Foreign Aircraft (SAFA) Familiarization

Date Issued: September 20, 2022



CERTIFICATE OF COMPLETION

is presented to

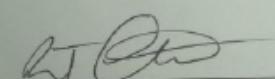
Nahusenay Molla

**CabinConnect™ System
Flight Line Maintenance**

CPN: 523-0824953

February 10-12, 2021

18 Hours


Richard Clewer
Senior Instructional Systems Designer
Mission Systems | Simulation & Training Solutions

Collins Aerospace
Training Services

Certificate of Completion

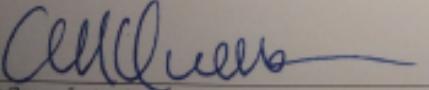
Presented To:

NAHUSENAY MOLLA

Certificate #IFE115395

For successfully completing Thales Avionics
Avant Line Maintenance Training
on the Boeing 787
December 15-17, 2014 (24 hours)
Addis Ababa, Ethiopia

THALES
TopSeries


Mike Queen, Instructor


Ken Martin, Training Manager

Ethiopian የኢትዮጵያ
Aviation Academy

PIONEER OF AVIATION EXCELLENCE

CERTIFICATE OF COMPLETION

This is to certify that

NAHUSENAY MOLLA DEMISSE

ID Number: 19414, Position: A/C CABIN MAINT. TECHNICIAN IV

has successfully completed

7 hours of online training on

Aircraft Inspection (Refresher)



ACI Final Exam Grade: 80.00 %

Date Completed: June 1, 2021

Ethiopian Aviation Academy - Aircraft Maintenance Training, Telephone: +251115178284


Head Aircraft Maintenance
Training



CERTIFICATE OF COMPLETION

This is to certify that

NAHUSENAY MOLLA DEMISSE

ID Number: 19414, Position: A/C CABIN MAINT. TECHNICIAN IV

has successfully completed

7 hours of online training on

RSM/ QCM-Refresher Online Training



RSM/QCM Final Exam Grade: 85.00 %


Head Aircraft Maintenance
Training

Date Completed: February 16, 2021

Ethiopian Aviation Academy - Aircraft Maintenance Training, Telephone: +251115178284

CERTIFICATE OF COMPLETION

This is to certify that

NAHUSENAY MOLLA DEMISSE

ID Number: 19414, Position: A/C CABIN MAINT. TECHNICIAN IV

has successfully completed

7 Hours of online training on

ECARAS Refresher Course



ECARAS REFRESHER EXAM Grade: 77.50


Head Aircraft Maintenance
Training

Date Completed: November 26, 2021

Ethiopian Aviation Academy - Aircraft Maintenance Training, Telephone: +251115178284

CERTIFICATE OF COMPLETION

This is to certify that

NAHUSENAY MOLLA DEMISSE

ID Number: 19414, Position: A/C CABIN MAINTENANCE TECHNICIAN IV

has successfully completed

7 hours of online training on

Minimum Equipment List, Maintenance Program and Job
Card(MEL)-Refresher



MEL Final Exam Grade: 90.00 %

Date Completed: June 4, 2019

A handwritten signature in black ink.

Ethiopian Aviation Academy - Aircraft Maintenance Training, Telephone: +251115178284

SERVICE
FIRST

Service Quality Institute
The Global Leader in Customer Service

Ethiopian የኢትዮጵያ

IN RECOGNITION OF THE SUCCESSFUL COMPLETION OF
THE SERVICE FIRST PROGRAM THIS

Certificate of Accomplishment

IS AWARDED TO

Nahusenay Molla

November 27, 2014

DATE

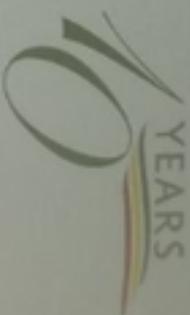
Facilitator



A handwritten signature in black ink.

Ethiopian
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A STAR ALLIANCE MEMBER 



Certificate

SERVICE AWARD

NAHUSENAY MOLLA
ናሁሰናይ ሙላ

is awarded this certificate in gratitude and admiration for
ten years of dedicated service to Ethiopian Airlines, whose
progress would not have been possible without genuine
individual effort and teamwork

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አየር መንግሥት የደንብ በግልጽ ሆነ ከስራው የገዢ በመተባበር
በዚህ ደንብ ከተማ ከሚሰራ ነው እና ይህ
የምህሳር መረጃ ፊልጥቷል

PRESENTED ON May 14, 2022

COMPANY OFFICIAL/የፍርድ በዚህንን



የተሰጠው ቀን ጥንበት 6 ቀን 2014 ዓ.ም