EAST AFRICAN SCHOOL OF AVIATION | NEWSLETTER

"As a learning institution, it is our duty to uphold the reading culture towards human capital and global development." Director, EASA.

EASA's CDU team in collaboration with ICAO has added another Standardized Training Package (STP) to the ICAO library.

Find out why Flight Operation Training is about to ameliorate at EASA.

by Christine Mutinda

Director's Message

September issue is here!

An eventful quarter has passed and we are looking forward to the quarter ahead. I hope you have all been successful in your endeavors. Last quarter's issue triggered meaningful discussions and insights among our readers and as always, your feedback is valued. We are at issue No.12 already, and it is as exciting as it is unbelievable. Join us as we recount activities of this school that we take a lot of pride in.

EASA continues to inspire lifelong learning and advance knowledge as we strengthen our communities while embracing a vibrant future of our institution. If you're planning to partner with us, the international training recognitions and awards we have recently received, covered comprehensively in this issue, will assure you that you're making the right choice. If you are our student, you have no choice but to be motivated to leave a mark of excellence as those who came before you have proven that it is possible.

All this can't be said without appreciating our board members, management team, instructors, members of staff, alumni and students for making EASA a house hold name in quality aviation training, hence drawing us closer to our vision every day.

In this issue, I would like to talk about our state of the art library which I recommend you make use of as often as possible. This facility does not only support the academic department through acquisition and dissemination of information resources, but it is also open to all members of the public. As a learning institution, it is our duty to uphold the reading culture towards human capital and global development.

Reading is a lifelong activity and whether you are doing it for pleasure or academic purposes, it is an essential habit which boost human generative powers for thinking of new innovations and development of natural endowments.

The library has books in print as well as electronic. We continually strive to keep our collections up to date as well as provide historical and genealogy materials that are important to our heritage.

I hope you share my enthusiasm about the future of the EASA Library. With your support we will continue to inspire imaginations, satisfy curiosity and provide a comfortable place for all to visit.

Enjoy the read.

Dr. Mugambi G.K M'Nchebere

Inside this issue

The East African School of Aviation (EASA) was recognized once again by the International Air Transport Association (IATA), as the Top Regional Performer in Africa and the Middle East 2022!

TOP PERFORMING ATC
2022
Africa & Middle East

This recognition identifies EASA as a Centre of excellence in training. Congratulations to our Instructors, Students and EASA Fraternity for being a great team.

Be a part of the team leading the aviation industry into the future. Whether you need to expand your skillset or fulfil job requirements, we are your perfect training partner.

EASA has invested heavily in quality training through the exposure to the industry that we give our students, state of the art training equipment and highly skilled instructors who are leaders in their fields of expertise.

IATA Examined Programmes at EASA

- IATA Diploma in Travel & Tourism (Foundation level)
- IATA Diploma Travel and Tourism (Consultant Level)IATA Diploma Managing the Travel Business
- IATA Diploma in Air Cargo Services (Introductory Level)
- IATA Diploma in Dangerous Goods Regulations.
- IATA Diploma in Advanced Cargo Rating and Marketing
- IATA Airline Cabin Crew/ Flight Attendants course

To apply, contact registrar@easa.ac.ke or info@easa.ac.ke.
Call us: +254716164230, +254788777721

Congratulations!

The Future of Flight Operation Training at EASA is too bright!

In pursuit to consistently offer high quality learning experience to support the newly approved FOO training and procedures manuals, EASA has done it again!

An avant-garde flight planning and debriefing laboratory is at the final stages of completion. The laboratory will be a tridimensional solution for Manual ATS flight planning with Cronos and a perfect solution to simulate adverse effects of poor flight planning and wrong application of operating procedures.

The custom made Cessna citation mustang synthetic flight trainer that is equipped with GDU (General Display Unit)1040A, MFD 1500, GMA1347, GMC 710(Auto pilot) GCU 475(FMS keypad), audio panel among other switches, will revolutionize Foo training at EASA. Learners will now have the opportunity to experience the effectiveness of their actions through flight computing and practicing crew briefing.

Director EASA (Right), in the process of accepting the Flight Planning Equipment and System for FOO training, at Brisbane Australia.

We have Flight Dispatch course intakes in January and September, both day and evening classes.

APPLY NOW

Know about our Air Traffic Management Courses

1. Basic ATC Course (ICAO 051)

This course is designed to provide participants with the knowledge, skills and attitude necessary for specialized ATC training and also to enable them to appreciate the general work environment of an Air Traffic Controller. It also prepares participants for the next phase of Air Traffic Control training (Aerodrome Control training) in accordance with the ICAO recommended training for Air Traffic Controllers. The course is targeted for Ab-initio Air Traffic Control Officers.

The training is competency based with operational demonstrations and practical exercises using Air Traffic Control simulators.

Entry Requirements

Students should meet entry requirements/criteria as detailed in ICAO Annex 1 or as specified by the nominating authority.

Duration of the course

The course will take three hundred and ninety hours (390)hrs.

General Objective:

To provide participants with skills, knowledge and attitude to enable them familiarize themselves with Air Traffic Management systems within a civil aviation environment and to prepare them for a rating training.

Specific Objectives:

At the end of this course:

- Learners shall understand the training program that they will follow and how to obtain the appropriate information, and recognize the potential for development of their careers in ATC.
- Learners shall apply the regulations governing rules of the air, airspace and flight planning and explain their development and, where applicable, incorporation into national legislation.
- Learners shall describe the basic principles of air traffic management and apply basic operational procedures.
- Learners shall describe how meteorology affects ATS operations and aircraft performance and apply meteorological information in the basic operational procedures of ATS.
- Learners shall explain the basic principles of navigation and use this knowledge in ATS operations.
- Learners shall describe the basic principles of the theory of flight and aircraft characteristics and how these influence ATS operations.
- Learners shall characterize factors which affect personal and team performance.
- Learners shall explain the basic working principles of equipment that is in general use in ATC and appreciate how this equipment aids the controller in providing safe and efficient ATS.
- Learners shall recognize the need for close cooperation with other parties concerning ATM operations and aspects of environmental protection.

2. Aerodrome Control Course (ICAO 052)

Aerodrome Control Course

This course is designed to equip participants with the knowledge, skills and attitude necessary for the provision of Aerodrome Control service. It also prepares participants for a rating training in accordance with the ICAO recommended training for Air Traffic Controllers. The course is targeted for Air Traffic Controllers who have gone through the Basic ATC course.
The training is competency based with operational demonstrations and practical exercises using Air Traffic Control simulators.

Entry Requirements
Students should meet entry requirements/criteria as detailed in ICAO Annex 1 or as specified by the nominating authority.

Duration of the course
The course will take ten (10) weeks
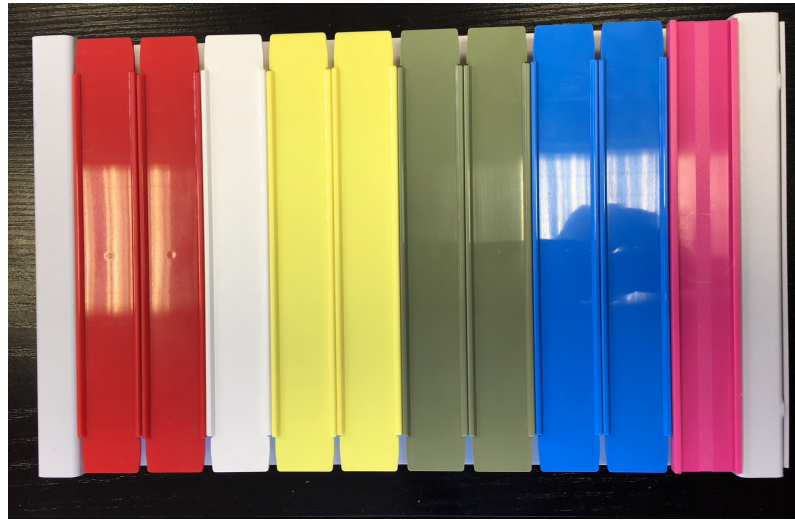
Examinations
Average Pass mark of 70% provided that:
a. The trainee shall achieve a mandatory 70% pass in ATC Theory on first attempt.
b. A trainee who fails up to a maximum of three subjects other that ATC, may only be allowed to proceed to the next phase of training upon attaining 70% on a one-off resit administered within two weeks of the examination results.
c. Any trainee who fails to achieve a pass mark of 70% in more than three subjects shall be deemed to have failed the course.

Eligibility of end of Course Tests
Trainees must complete 80 percent attendance of the course time.

3. Approach Control Procedural

This course is designed to provide participants with the knowledge, skills and attitude necessary for specialized ATC training and also to enable them to appreciate the general work environment of an Air Traffic Controller. It also prepares participants for the next phase of Air Traffic Control training (Approach Control Surveillance training) in accordance with the ICAO recommended training for Air Traffic Controllers. The course is targeted for Air Traffic Control Officers who have Aerodrome Control Certificate/rating.

The safety of any State's Airspace largely depends on the quality of Air Traffic Control service being provided. Hence having highly qualified Air Traffic Controllers is key in maintaining high levels of safety in any airspace. The training of the Air Traffic Control personnel to the required standard as dictated by the industry is therefore important for the sustainability of a State's Airspace safety. The training is competency based with operational demonstrations and practical exercises using Air Traffic Control simulators.

Entry Requirements
Students should meet entry requirements/criteria as detailed in ICAO Annex 1 or as specified by the nominating authority.

Duration of the course
The course will take nine (9) weeks

General Objective:
To provide participants with skills, knowledge and attitude to enable them familiarize themselves with Air Traffic Management systems within a civil aviation environment and to prepare them for a rating training.

4. Approach Control Surveillance

This course is designed to provide participants with the knowledge, skills and attitude necessary for specialized ATC training and also to enable them to appreciate the general work environment of an Air Traffic Controller.

Entry Requirements

Students should meet entry requirements/criteria as detailed in ICAO Annex 1 or as specified by the nominating authority.

Duration of the course

The course will take nine (9) weeks

General Objective:

To provide participants with skills, knowledge and attitude to enable them familiarize themselves with Air Traffic Management systems within a civil aviation environment and to prepare them for a rating training.

Specific Objectives:

- Learners shall know and understand the training programme that they will follow and learn how to obtain the appropriate information.
- Learners shall know, understand and apply the rules of the air and the regulations regarding reporting, airspace and appreciate the licensing and competence principles.
- Learners shall analyse all navigational aspects in order to organize the traffic
- Learners shall assess and integrate aircraft performance in the provision of ATS
- Learners shall recognize the necessity to constantly extend their knowledge and analyze factors which affect personal and team performance.

5. Area Control procedural

This course is designed to provide participants with the knowledge, skills and attitude necessary for specialized ATC training and also to enable them to appreciate the general work environment of an Air Traffic Controller. It also prepares participants for the next phase of Air Traffic Control training (Area Control Surveillance training) in accordance with the ICAO recommended training for Air Traffic Controllers. The course is targeted for Air Traffic Control Officers who have Approach Control Procedural/Surveillance certificate/rating.

The safety of any State's Airspace largely depends on the quality of Air Traffic Control service being provided. Hence having highly qualified Air Traffic Controllers is key in maintaining high levels of safety in any airspace. The training of the Air Traffic Control personnel to the required standard as dictated by the industry is therefore important for the sustainability of a State's Airspace safety.

General Objective:

To provide participants with skills, knowledge and attitude to enable them familiarize themselves with Air Traffic Management systems within a civil aviation environment and to prepare them for a rating training.

Pre- entry Requirements

Students should meet entry requirements/criteria as detailed in ICAO Annex 1 or as specified by the nominating authority.

Course Duration: *The course will take nine (9) weeks*

6. Area Control Surveillance

This course is designed to provide participants with the knowledge, skills and attitude necessary for specialized ATC training and also to enable them to appreciate the general work environment of an Air Traffic Controller. It also prepares participants for the next phase of Air Traffic Control training (Area Control Surveillance training) in accordance with the ICAO recommended training for Air Traffic Controllers. The course is targeted for Air Traffic Control Officers who have Approach/Area Control Procedural certificate/rating.

The training is competency based with operational demonstrations and practical exercises using Air Traffic Control simulators.

General Objective:

To provide participants with skills, knowledge and attitude to enable them familiarize themselves with Air Traffic Management systems within a civil aviation environment and to prepare them for a rating training.

Pre - entry Requirements

Students should meet entry requirements/criteria as detailed in ICAO Annex 1 or as specified by the nominating authority.

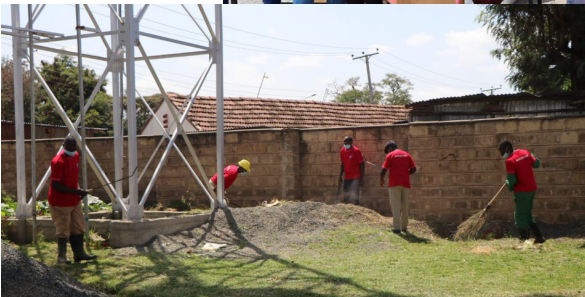### *Course duration*: The course will take nine (9) weeks

Eligibility of end of Course Tests
Trainees must complete 80 percent attendance of the course time.

Blessed is the Hand that Giveth

What happens at EASA is felt on the outside by our customers and the public at large. We strive to constantly fill two cups. One is Training and the other one is Social Responsibility.

Led by the School Nurse Madam Jedidah Kasaine, EASA students and staff visited Embakasi health center on 30th June 2022 to clean the compound and share with the needy.

Through CSR activities, EASA has been able to attract and retain talent in the workforce and enhance job satisfaction. We are also intentional about involving students in the activities as a way of leading a path that we hope they will follow in their future endeavors. Reducing pollution, increasing use of renewable energy and offsetting negative impacts in the society is a goal that every human being should endeavor to live by. It is in that case that EASA has linked financial decisions and committed to do good in the above mentioned areas.

"The betterment of society is not a job to be left to a few.
It's a responsibility to be shared by all." David Packard.

FAQ FREQUENTLY ASKED QUESTIONS

1. Where is EASA located?

The East African school of Aviation (EASA) is located at Embakasi, off Airport North Road, Nairobi Kenya. The school is 13km away from Jomo Kenyatta International Airport (JKIA).

2. Do you offer pilot training?

No we do not.

3. How much is Aviation Course?

Aviation is a broad industry with a wide variety of courses. Click on the link below to see the Aviation courses offered at EASA and the cost of training. https://www.easa.ac.ke/course-calendar

4. How many intakes do you have?

We have two main intakes in January and September.

5. How many campuses do you have?

We have two campuses. Embakasi Campus and Wilson Airport Campus.

6. How can one apply to join the school?

We have an Application Form that you can download from the website, fill and scan to admissions@easa.ac.ke.

You can also visit either of the two campuses and get an application form. Note, a non-refundable application fee of kshs 1000 is charged to every applicant as they submit their filled Application form.

7. Are there Job Vacancies at the school?

All Job opportunities at the school are advertised either on Newspapers or on the school website under vacancies.

Performance Based Safety Oversight Management

In collaboration with ICAO, EASA's Curriculum Development Unit has added another Standardized Training Package (STP) to the ICAO library from where it shall be accessible to all TPP Members for global use.

TRAINAIR PLUS

EASA

PERFORMANCE BASED SAFETY OVERSIGHT MANAGEMENT

Goal
This course will equip Senior Civil Aviation and Service Provider personnel with competencies to manage a risk-based oversight system, to ensure optimal resource utilization and enhanced implementation of State Safety Programme (SSP)

Learning Objectives
Review Legislative Framework for Safety Oversight,
Determine Safety Oversight Capacity,
Develop Standardized Safety Oversight Requirements,
Manage Certification, Approval and Authorization,
Co-ordinate Monitoring and Improvement of Safety Oversight,
Appraise Performance Measurement.

Primary Target Population
- Managers and Senior Officers in Aviation Safety Oversight
- Aviation Safety Inspectors
- Managers and Senior Officers of Service Providers
- CAA Senior Officers and Managers other than those in Safety Oversight

Entry Requirements
- Must be technically competent in at least one area in Aviation e.g Piloting, ATC, CNS, AME, AIS etc.
- At least three years working experience in Civil Aviation as a Safety Oversight Inspector OR
- At least three years working experience in a safety critical role in Aviation OR
- Experience in the Development and implementation of safety oversight within Civil Aviation.

Upcoming Executive Courses

Executive Civil Aviation Management.

The course aims at imparting the right skills, knowledge and attitude that will ensure that newly promoted and newly recruited managers adapt into the new positions and be in a position to make critical decisions within a period of 30 working days from the date of taking office.

Target population of the Course
. Newly promoted managers
. Practicing managers as a refresher

Mode of delivery of the Course
The course is composed of classroom lectures, group work and classroom exercises.

Duration of the Course
The course is scheduled to run for 10 working days.

Examinations
Assessment will be through case studies and group discussions. Participants will be issued with certificates.

Tuition Fee
USD 2,077.00.

Management of Strategic Change in Aviation

Course Objectives
The objective of this course is to prepare managers to anticipate, adopt and implement changes occurring in the aviation industry as part and parcel of the future.

Target Groups/Organizations

Executive, senior and middle managers practicing in the aviation industry and those joining the aviation industry for the first time.

Minimum Requirements to join the course

Persons who have been appointed in the Middle, Senior and executive levels in the aviation industry.

Tuition Fee- USD 2,077.00.

Brigadier General Majdy Ahmed, the Defense Attache' in Sudan Embassy graced a course closure dinner party, that was hosted by EASA for Sudan Civil Aviation Authority course participants in Area Control Surveillance and ATSEP.

Director EASA(Left) with Brigadier General Majdy Ahmed.

In his speech, the Brigadier General thanked Kenya Civil Aviation Authority for their cooperation with Sudan to enhance East African Countries' common airspace by training Sudan CAA staff.

KCAA's DG, Mr. Emile N. Arao meets EASA Staff.

The Director General, Mr. Emile N. Arao held his first meeting with EASA staff on August 17th 2022 at the school's Auditorium. The DG was on a discovery mission to listen to staff regarding issues that will help KCAA continue to deliver quality service to its stakeholders.

The Director General, Mr. Emile N. Arao (Left) addressing EASA Staff.

Speaking in the meeting, the Director EASA, Dr. Mugambi assured the new Director General of his support and that of the school Management, as he settled into his new role. Staff and Heads of Departments stated the challenges they face in their day to day activities and proposed possible solutions that would enhance their operations.
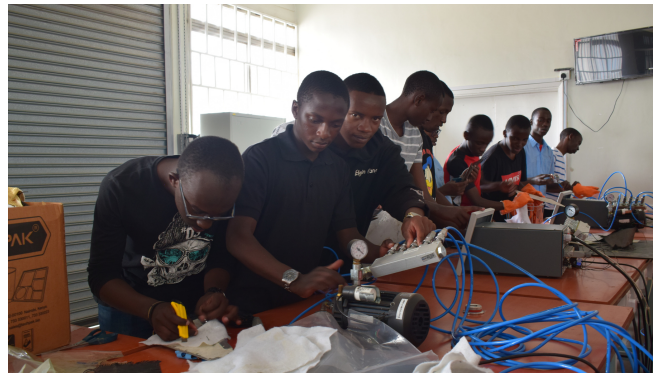
NEWS PICTORIAL

ATSEP Phase 1 Course Closure with participants from Sudan CAA.

EASA Basketball team

Nanyuki Boys High School visited EASA on a career tour and took part in the engineering practical sessions.

Director EASA awarding certificates to Approach Control Surveillance

Congratulations to the KCAA's KECOSO Games participants for bringing home the Mawasiliano Shield Trophy for the best performing team overall, after being overall best in basketball, darts, athletics, scrabble and netball, runners up in pool, and second runners up in volleyball, snooker, and swimming.

Photos: Courtesy

Views expressed in this publication are the contributors' personal observations. Accuracy is ensured at the time of publishing.

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We value your feedback

The Sky is only but the Lower Limit