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TOPICS

- GENERAL INFORMATION
- MISSION STATEMENT & VISION
- CRITICAL SUCCESS FACTORS
- NOMINATED POST-HOLDERS
- FACILITIES (MAIN LOCATION)
- FACILITIES (BASIC PRACTICAL TRAINING)
- FACILITIES (TYPE PRACTICAL TRAINING)
- TRAINING COURSES
- DOCUMENTATION



GENERAL INFORMATION

- Founded on December 2014
- Approved by H.C.A.A : 28/12/2015
- Approval: EL.147.0013
- Certified by TUV NORD: ISO 9001:2015/ No 4410017370034
- Main Location : Chalandri, Athens, Greece



MISSION STATEMENT

Our mission is to provide excellent training to existing and potential Aviation professionals and render them knowledgeable and competent to properly perform their duties, add value in their employing organizations and become contributing members of the highly demanding (in terms of Safety, Quality and Productivity), Aviation Industry.

VISION

To be respected and appreciated by Regulatory Authorities and our customers for the outstanding quality of our services and the effectiveness of our training programs.



CRITICAL SUCCESS FACTORS

- Full compliance with EASA and HCAA laws, regulations & directives.
- Special attention to the integrity of examinations and reliability of examination results.
- Customer Satisfaction (Trainees and Sponsors).
- Continuous Improvement of the Training Process.



POST-HOLDERS (EASA FORM-4)

Acting CEO: John Deligiannis

- Training Manager: Pavlos Lamprinakos
- Examinations Manager: Nikolaos Vidalis
- Ouality Manager: George Asimakopoulos



John Deligiannis

- Finished High School ,1986
- Enrolled in NTUA (National Technical University of Athens) as a Mechanical Engineer, 1986
- Enrolled in Air Force Academy, 1987
- □ Finished Air Force Academy, 1991 as 2nd Lieutenant (Aeronautical Engineer)
- Served in 117CW (F-4 fighters) as LMM, Quality Control Insp. Quality Assurance Insp.
- Served in 112CW (SAR Squadron) as flight engineer-Hoist operator, VIP Flight Engineer, Quality Assurance Inspector and Squadron Commander. Retired as Lt.Colonel on 2008
- Since 2004 actively involved in Civil Aviation.
- Quality Manager in Aviaseven (EL.MG.0055 & EL.145.0070) 2012-2014.n(www.aviaseven.com)
- Training & Examination Manager in Aviatec (EL.147.0013) 2014-2015. (www.aviatec.gr)
- Acting CEO in Aviatec 2016-present
- Holder of FAA A&P, I.A. & EASA Part66 license.
- ISO 9000 Lead Auditor.
- Honored by President of Greek Republic for Exceptional Actions with Golden Phoenix Medallion.



Pavlos Lamprinakos

- M.Sc. Aerospace Engineering, Delft University of Technology, Faculty of Aerospace Engineering, Dept. of Structural Integrity & Composites.
- M.Eng. Mechanical Engineering & Aeronautics, University of Patras, faculty of Mechanical Engineering & Aeronautics, Dept. of Applied Sciences & Technology of Materials.
- Approved by the Technical Chamber of Greece (certified mechanical & aerospace engineer) and by the HCAA (Training Manager, Instructor for EASA Part66 Basic License modules).

Selected Research:

- Predicting Onset of Damage in Special Class of Laminates under Tension An analytical modeling approach.
- Effect of Initial Crack Length and Displacement Rate on the Interfacial Fracture Toughness of Sandwich Structures.
- Optimization of hybrid metal-to-composite joints for tidal turbine blades, an experimental research with analytical validation.



Nikolaos Vidalis

- **Finished High School and Enrolled in Air Force Academy as Aeronautical Engineer.**
- Holder of Master of Science (Msc) from NTUA (National Technical University of Athens) as a Mechanical Engineer.
- Finished Air Force Academy as 2nd Lieutenant (Aeronautical Engineer)
- Served in 114CW (Mirage 2000 fighters) as LMM, Quality Control Insp. Quality Assurance Insp.
- In service in Air Force Maintenance DEPOT Facilities as an Aeronautical Engineer specialized in Repairs, Design and Alterations Department.
- Since 2010 actively involved in Civil Aviation.
- Examination Manager in Aviatec (EL.147.0013) 2015-present.
- Active Basic License Course Instructor in Aviatec 2015-present
- Holder of EASA Part66 license (LME)
- ISO 9000 Lead Auditor.



George Asimakopoulos

- An Aircraft Engineer with 20 years' experience in the highly demanding Civil Aviation environment
- HCAA EASA Part-66 B1/B2/C Licence
- CAMO manager and ARS EL.MG.0050 (7 years)
- CAMO Quality manager EL.MG.0071 (1 year)
- AMO Quality manager- EL.MF.007 (1 year)
- Maintenance manager and CRS staff EL.MF.006 (6 years)
- Hellenic CAA Inspector (ULA) GR.EK.028 (10 years)
- Training Manager EL.147.0011
- Part147 Instructor/Examiner/Assessor (5 years)
- CRS staff SE.145.0113 (3 years)
- AVIATEC Quality manager EL.147.0013 (Oct'17 present)



TRAINING COURSES

Basic Training Course

- Category B1.1 (TB1.1) Aeroplanes Turbine
- Category B2 (TB2) Avionics
- **Type Training Courses**
- Boeing 777 (GE90/RR TRENT800)
- (B1,B2 B1+B2)
- Boeing737-600/700/800/900 (CFM56) (B1, B2, B1+B2,C)
 Boeing737-300/400/500 (CFM56)
- (B1, B2, B1+B2,C)
- Boeing737-7/8/9 (CFM LEAP)
- (B1,B2,B1+B2,C)
- Eurocopter AS 332 (Turbomeca Makila 1A/1A1
- (B1, B2, B1+B2,C) Airbus A318/319/320/321 (CFM56) (B1, B2, B1+B2,C)
- Airbus 319/320/321 (V2500) (B1, B2, B1+B2,C)
- Airbus 330 (CF6-RR-PW)
- (B1, B2, B1+B2, B1 to B2, B2 to B1,C)
- Embraer EMB135/145 (RR Corp. AE3007A) (B1, B2, B1+B2, B1 to B2, B2 to B1,C)
- Differences (Conversion) courses between Aircraft Types



The Certificates of Training and examinations, which are issued by AVIATEC, are Internationally recognized and their holders can obtain the European Aircraft Maintenance License (as stated in Part 66) from any country in the European Union.

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PECB Europe signs a partnership agreement with AVIATEC Training Center S.A.

(October 22nd, 2018) – PECB Europe is honored to announce that it has signed a new partnership agreement with AVIATEC Training Center S.A., to distribute PECB training courses in Greece. This partnership will ensure that the respective companies will give their contribution based on their expertise in offering and organizing PECB courses.

"Striving for a culture of an improved quality of life, we shall regard our partnership with AVIATEC Training Center S.A. as yet another determinant factor to our contributing initiatives for development" said Faton Aliu, CEO of PECB Europe. "Joining forces with AVIATEC Training Center S.A. will definitely bring us closer to you in the most reliable way. Given that AVIATEC Training Center S.A. is one of the Greece's leaders, our professional team and resources will add great value to supporting this business partnership," concluded Mr. Aliu.

PECB is a certification body for persons, management systems, and products on a wide range of international standards. As a global provider of training, examination, audit, and certification services, PECB offers its expertise on multiple fields, including but not limited to Information Security, IT, Business Continuity, Service Management, Quality Management Systems, Risk & Management, Health, Safety, and Environment.



Thus, except for its operations as Part-147, MTO also provides training programs that cover the needs of Part-145 Organizations, such as:

TRAINING COURSES (Non Regulated by Part-147)

Aircraft General Familiarization Training courses

- Airbus A318/A319/A320/A321 (CFM56 and IAE V2500) General Familiarization Training Course
- Airbus A330-200/300 (PW4000/RR TRENT700/GE CF6) General Familiarization Training Course
- Boeing 737- 300/400/500 (CFM56) General Familiarization Training Course
- Boeing 737- 600/-700/-800/-900 (CFM56) General Familiarization Training Course
- . Boeing 737-7/8/9 (CFM LEAP) General Familiarization Training Course
- Eurocopter AS332 (Makila 1A1) General Familiarization Training Course
- Embraer EMB-135/145 (RR Corp AE30007A) General Familiarization

Aircraft Structure Repair Training courses

- Composite Repair Theoretical and Practical Training Course
- Composite Repair Theoretical Training Course
- Sheet Metal Repair Theoretical and Practical Training Course
- Sheet Metal Repair Theoretical Training Course
- Sheet Metal Repair Practical Training Course

Aircraft Type Recurrent/Refreshment Training courses

Aviation Emergency Equipment Training courses

- Life Preservers Maintenance
- Escape Slides Maintenance

Aviation Legislation Training courses

- Aviation Legislation Training Course and Examination in accordance with Part-66 requirements
- Aviation Legislation Continuation Training Course

Components (Batteries, Ovens, Coffee makers, Handsets, etc) Maintenance Training courses

- Avionics Components Maintenance Main Batteries
- Avionics Components Maintenance Coffee makers, Water Heaters
- Avionics Components Maintenance Ovens
- Avionics Components Maintenance VHF, UHF, HF, Weather Radar, ELT



Engine Borescope Inspection Training courses

- Engine PW4000 Borescope Inspection Theoretical & Practical Training Course
- Engine CFM56-3,-5,-7 Borescope Inspection Theoretical & Practical Training Course
- Engine RR TRENT700 Borescope Inspection Theoretical & Practical Training Course
- Engine V2500 Borescope Inspection Theoretical & Practical Training Course
- Engine Turbomeca Makila 1A1 Borescope Inspection Training
- Engine CF6 Borescope Inspection Theoretical & Practical Training Course

Engineering and Planning Training

Fuel Tank Safety Training courses

- Fuel Tank Safety Initial Training Course
- Fuel Tank Safety (Phase 1) Training Course
- Fuel Tank Safety (Phase 2) Training Course
- Fuel Tank Safety (Continuation) Training Course

Human Factors Training courses

- Human Factors Initial Training Course in accordance with Part-145 GM 145.A.30 (e) requirements
- Human Factors Training Course and Examination in accordance with Part 66 requirements
- Human Factors (Continuation) Training Course
- Human Factors in Aviation Maintenance Initial
- Human Factors in Aviation Maintenance Recurrent

Part-M or Part-145 Training courses

- Part-M and Part-145
- Part-145 Training Course
- Part-M Training Course
- Quality System in Part-M/Part-145 Organizations



Wheels and Brakes Maintenance Training courses

- Maintenance and Overhaul of wheels for Boeing 737-300/400/500
- Maintenance and Overhaul of brakes for Boeing 737-300/400/500
- Maintenance and Overhaul of brakes for Boeing 737-600/700/800/900

Material Management and Logistics

Auditors training (theory and practice)

Engineering & Planning Procedures

Aircraft Reliability Training Course

Aircraft Types Pre-Flight/Daily/Weekly Inspection Theoretical and Practical Training Course

Boeing Standard Wiring Practices Training course

EASA Part-21 Subpart J, Design Organisation Approval (DOA) Training

Quality Management Systems in Aviation

Aviation Safety Management Systems



Audit Management in Aviation **EASA Part M requirements EASA Part 145 requirements** EASA Framework (Part M, 145, 66, 147) EASA Part 147/66 requirements Instruction Techniques Initial + Recurrent **Unmanned Aviation Training (RPAS)** Foreign Object Damage (FOD) **Continuation Training in recent technologies** Aircraft Marshalling (Ramp) **ETOPS (Extended-range Twin-Engine Operational Performance Standards) Accidents Investigation & Prevention Stores Incoming Inspection** Electrostatic Sensitive Discharge (ESD) Maintenance / Acceptance Test Flight for Pilots & Flight Engineers Aviation English for Aircraft Technicians (per ICAO Standards) Aviation Tires Maintenance and Care (Line/Stores) Low Frequency Acousticography / Coin Tap Test (c-test) inspection of composites Borescope Inspection of Turbine and Piston Engines (General Course) Dangerous Goods (per IATA Standards) **Sheet Metal Advanced Root Cause Analysis Suspected Unapproved Parts Corrosion Prevention and Control Composite Inspection and Repairs** NDT Course (Visual Testing, Liquid Penetrant Testing FPI, Eddy Current, Ultrasonic) Aircraft Reliability training course **Engineering and Planning Procedures training course**

> Aviatec can also prepare and organize any other Course in order to meet client's requirements.



FACILITIES (MAIN LOCATION)

^{1st} FLOOR (540 SQ.M) :

- classrooms
- Administration
- Students' Lobby

^{3rd} FLOOR (**3**50 SQ.M) :

- Post-holders' Offices
- Instructors/Examiners/Assessors' Offices
- Records Storage



FACILITIES (BASIC PRACTICAL TRAINING)

AVIATEC's WORKSHOPS

- Aircrafts, Turbine and Piston
- Spare engines (jet & piston)
- Propellers
- Avionics-Electrical components
- Mechanical & Sheet metal workshop
- Composites workshop



AVIATEC's Training/Examinations Material

- Basic Course Training Guides structured by Aviatec SA
- Type Training Guides through on-line Access to BOEING/AIRBUS/EMBRAER/EUROCOPTER/SOCATA/BELL-HELICOPTERS/TURBOMECA.
- QB Generator Software developed in cooperation with Total Training Support, UK.

AVIATEC's Manuals

- Maintenance Training Organization Manual (MTOE)
- Training Programs Reference Manual (TPRM)
- Examinations Reliability Manual (ERM)
- ISO 9001:2015 Quality Manual
- Training Organization Manual (TOE)



AVIATEC's R&D Projects

• EFIS (Electronic Flight Instrument System)

• Aviatec designed, manufactured and tested an EFIS device (hardware and software) for Installation in General Aviation Ultra Light aircrafts.

<u>Tilt Rotor UAV</u>

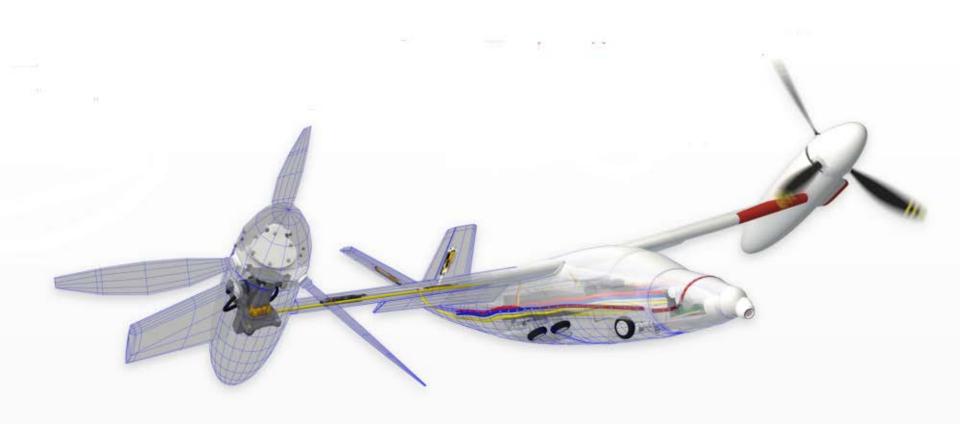
• Following the completion of the design phase, Aviatec is in the process of the manufacturing of a Prototype Tilt Rotor UAV with a useful payload of 30 kg, Vne speed of 200 km/hr and endurance of 8 hours.

• The power will be provided by a hybrid thermal & electrical motor combination.











Companies Trusted our Services





Thank you for your attention