



NAM/CAR/CATC/WG

NAM/CAR Civil Aviation Training Centres Working Group

Centro de Adiestramiento de la Aviación (CAA) de Cuba
 Instituto Centroamericano de Capacitación Aeronáutica (ICCAE) de COCESNA
 Centro Internacional de Instrucción de Aeropuertos y Servicios Auxiliares (CIASA) "Ingeniero Roberto Kobeh González" de México
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Federal Aviation Administration (FAA) Academy



Carlos Agueda

Program Manager, FAA Academy International Training Division

Fourth NAM/CAR Civil Aviation Training Centres Working Group
 Meeting (NAM/CAR/CATC/WG/4)
 ICAO NACC Regional Office, Mexico City, Mexico, 6 to 8 June 2018



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Training Centre Organization





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Instructors Roster by Specialty





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The FAA Academy provides technical training to:

- ✈ CAAAs
- ✈ Other Training Organizations
- ✈ Industry
- ✈ RSOOs (i.e. BAGASOO, CASSOA, SASO, CASSOS)
- ✈ USG

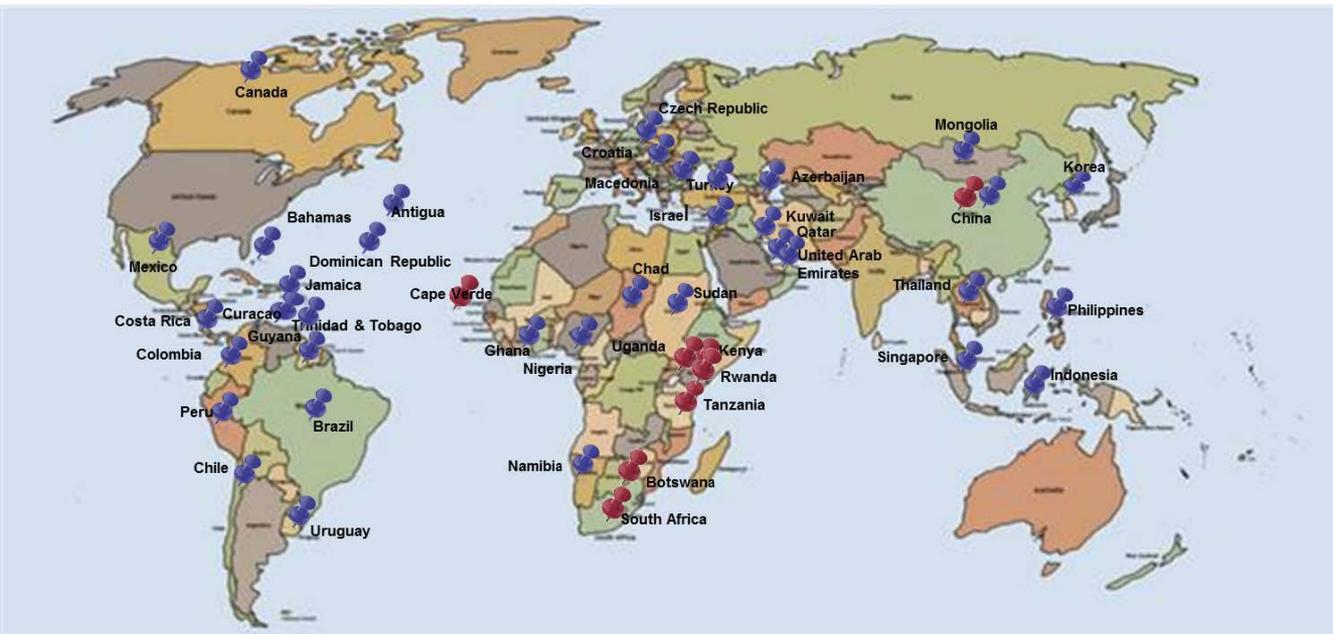


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AMA International Training Footprint



Training in OKC

Training In-Country



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Categories of Training and Support Services

- Air Traffic
- Technical Operations
- Aviation English
- Regulatory Standards
- Airports
- Flight Procedures
- Flight Inspection
- Management Training
- On-the-Job Training
- Technical Assistance
- Instructor Techniques
- Training Evaluation



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FY 17 ITD Training Statistics

- ➔ 37 international training courses
- ➔ 83 classes (8 classes taught overseas)
- ➔ 930 participants (domestic and international)
- ➔ 45 countries represented (including USA)



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Recognitions, Certifications and Accreditations

- ✈ AdvanceED - North Central Association Commission on Accreditation and School Improvement (NCA CASI)
- ✈ ISO 9001 Quality Management System
- ✈ ISO 14001 Environmental Management System
- ✈ ICAO TRAINAIR PLUS-Regional Training Center of Excellence
- ✈ OSHMS 18001 Occupational Safety & Health Management System



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Recognitions, Certifications and Accreditations continued...

✈ Over 600 FAA courses are currently listed in the American Council on Education (ACE) National Guide to College Credit for Workforce Training.



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Partnerships and Cooperation Agreements

- ✈ Non-Disclosure Agreement (NDA) with Embry Riddle Aeronautical University (ERAU)
- ✈ NDA with Oklahoma University (OU)



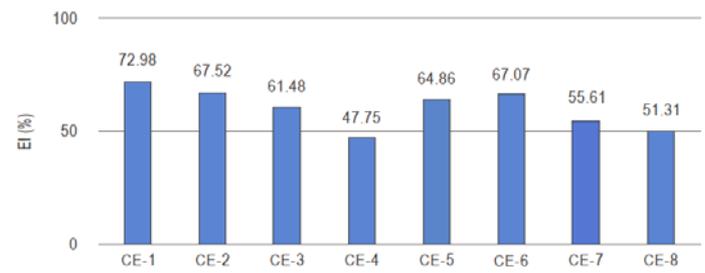
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Detected Training Needs

✈️ USOAP Scores and on-site assessments reiterate the training needs for the three lowest scoring CEs (4,7,8).



- Legend:
- CE-1 Primary aviation legislation
 - CE-2 Specific operating regulations
 - CE-3 State system and functions
 - CE-4 Qualified technical personnel
 - CE-5 Technical guidance, tools and the provision of safety-critical information
 - CE-6 Licensing, certification, authorization and/or approval obligations
 - CE-7 Surveillance obligations
 - CE-8 Resolution of safety issues
 - EI Effective implementation

Figure 4-3. EI (%) by CE — worldwide



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Training Centre Facilities

✈ The Mike Monroney Aeronautical Center (MMAC) contains:

Buildings	49
Classrooms	265
Space (In SQ FT)	497,640



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Stafford Building (ATC)



Civil Aerospace Medical Institute



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Medium Term Development

- Aviation Training Network (ATN)
- Distance Learning Platforms (DLP)
- Distance Learning Resource Center (DLRC) Support
- International Training Program
- Virtual Training Technologies
- Technical Support for Training Simulation Systems



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What are the expectations of your Training Centre from the NAM/CAR/CATC/WG?

- ✈ Expand training capabilities throughout the region
- ✈ Partnerships with CATC for joint development of course material
- ✈ Use of resources strategically. Create an environment where decisions are data-supported and risk based.



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Improvement proposals for the strengthening of the work of the NAM/CAR/CATC/WG

- ✈ Establish clear guidelines for the identification and training of current and future instructors. Human capital should have the necessary leadership, technical and functional skills.
- ✈ CATCs should attract talent with a strong focus on the future.



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Do you have any comments to the Memorandum of Cooperation (MoC)?

- ✈ Personal Identifiable Information (PII) concerns
- ✈ Possible unions concerns with sharing of resources
- ✈ Exchange of Information and Confidentiality.
- ✈ Intellectual and Industrial Property



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(HEADQUARTERS)

PARIS
(EUROPEAN AND
NORTH ATLANTIC)

BEIJING
(ASIA-PACIFIC
SUB-OFFICE)

MEXICO CITY
(NORTH AMERICA AND
CARIBBEAN)

CAIRO
(MIDDLE EAST)

BANGKOK
(ASIA-PACIFIC)

DAKAR
(WESTERN AFRICA)

NAIROBI
(EASTERN AFRICA)

LIMA
(SOUTH AMERICA)

THANK YOU!