DVOR MAINTENANCE

This course is organized by the Korean Civil Aviation Authority (KCAA) and the Latin American Civil Aviation Commission (LACAC) and is hosted by Civil Aviation Authority of Uruguay.

WHAT TO EXPECT

- This course will provide necessary knowledge and skills to design and implement operation and management of navigation aids, in accordance with ICAO ANNEX 10(Aeronautical Telecommunications) and ICAO Doc 8071(Manual on Testing of Radio Navigation Aids).

WHAT IT COVERS
Current DVOR equipment used in Korea comes from 2 manufacturers (Mopiens, Thales)

- Basic Concepts of DVOR
- Doppler Effect Theory
- DVOR Antenna Theory and System
- General Description of Block Diagrams
- DVOR Operation and Maintenance Methods
- ICAO SARPs for DVOR
- Maintenance Practice using DVOR developed by KAC
- Upgrade and Modernization Plan of Air Navigation Aids in the Republic of Korea

WHO SHOULD ATTEND

- Have at least 1 year of experience in air navigation aids maintenance.
- Have a good understanding of ICAO Annexes in relation to this topic.
- Not participating in the ROK – ICAO fellowship training program during the past three (3) years.

DURATION
5 days
27 – 31 May 2024
09:00 hrs – 16:00 tentative

LANGUAGE
English with simultaneous interpretation in Spanish.

INSTRUCTOR

Doohyun Lee
(Civil Aviation Training Center, CATC)
- CATC Professor
- Completed training on International Instructor Training Course (FAA)
- Navigation Aids Systems (ILS, VOR, DME) maintenance, YangYang Airport, Korea Airports Corporation

Yongchoel Lee
(Korea Airports Corporation, KAC)

- Navigation Facility (ILS, VOR, DME) maintenance
- Air Navigation Facilities installation project manager
- CATC Professor (Air Navigation Facility)

PLACE
DINACIA headquarters
Avda. de las Industrias Wilson Ferreira Aldunate 5519, Paso Carrasco, Canelones.
https://maps.app.goo.gl/5Jh8akxRA1p3pHVH7?g_st=iw

COST
Non applicable
Participants must arrange for their own accommodation and travel expenses.

REGISTRATION
- Apply online here
  https://forms.office.com/r/Aucv19gacc

Application deadline: April 26, 2024

CONTACT INFORMATION
For inquiries, contact pbullon@clac-lacac.org