

KOICA JOINT PROGRAMME, COURSE CODE: A-2

AIRPORT PAVEMENT EVALUATION

18 September to 1 October 2019

1. PURPOSE

To secure safe and economic airfield pavement management, this course is for participants to decide the most suitable method of maintenance and the analysis skills of pavement condition allowable load of aircraft, PCN and PCI. Participants will learn the concept of airport pavement management and evaluation on the basis of the ICAO Annex 14 — *Aerodromes* and related Manuals including on-the-spot studies.

2. CONTENTS

- Understanding of the concepts regarding ICAO Annex 14 — *Aerodromes*, Volume I — *Aerodrome Design and Operations* and *Aerodrome Design Manual*, Part 3 — *Pavements* (Doc 9157)
- Development of Airport Pavement Operation and Evaluation System in Developed Countries
- Airfield Pavement Management and Evaluation System
- Web-GIS based Pavement Management System Including Pavement Evaluation Programme
- Other Safety Regulations in Terms of Airport Pavements

3. PARTICIPANTS

18

4. TRAINING INSTITUTE: KCATC

- Address: 22-55, Namgye-gil, Mueui-myeon, Sangdang-gu, Cheongju-si, Chungbuk Republic of Korea
- Course Coordinator : Mr. Geesuk Hong (Justin)

5. PARTICIPATION REQUIREMENTS

- Must be in good physical and mental health;
- Proficient in spoken English;
- Did not participate in the same KOICA fellowship programme within the last three years;
- Shows a high level of participation and commitment throughout the course and promote capacity building in participant's organization after the completion of the programme;
- Minimum three years' experience in airport pavement management and/or maintenance.
- (Recommended) Airport civil engineers assigned to the tasks of airport pavement evaluation having at least two years' job experience;
- Submission of Official Nomination Form duly authorized by applicants' Government.

6. EXPENSES

- KOICA will bear the cost of airfare, training fees, accommodation fees and a fixed daily allowance (amount set by the training days) for participants.
- If trainees are able to get free air tickets from national air carriers, it is highly recommended, in principle, for them to use their national carrier. If this is not possible, KOICA will purchase the air tickets.
- Trainees should not purchase air tickets unless it is absolutely necessary. If a trainee has to purchase air tickets due to circumstances beyond their control, he/she must contact the person responsible for air tickets in KOICA. The refund will be paid in cash to the trainees on the training end date only upon submission of verified receipts.

Note: — *No refund will be made, if a trainee has purchased air tickets without KOICA's prior approval.*

7. PROCESSING OF APPLICATION AND SELECTION

- a) Access the registration menu on the website (*www.korea-ftp.org*) with your e-mail address and password.
- b) Complete the application and upload the official nomination.
- c) Submit your medical report through the website after obtaining the medical requirement from the Korean Government.
- d) Applicant will receive the award from ICAO according to the results from the Korean Selection Committee.
- e) Course Coordinator will contact the participants regarding the invitation letter and transportation to the training venue, etc.

Remarks: — *Selections will be made by the Selection Committee in the Republic of Korea based on the information provided in your application and Official Nomination Form submitted via the website and confirmation by the Korean Government Official.*

8. APPLICATION DEADLINE

12 July 2019 (18:00, ROK Local Time)

9. CONTACTS

- Information on the course and academy:
 - Mr. Geesuk Hong (Justin)
Civil Aviation Training Center, Korea Airports Corporation
Telephone: 82 43 290 2316, Fax: 82 43 290 2400
E-mail: sky@airport.co.kr
- Submission of nomination form and accessing the website:
 - Mr. Kyungjoon Jang
Ministry of Land, Infrastructure and Transport
Telephone: 82 44 201 4362, Fax: 82 44 201 5637
E-mail: koreaftp@korea.kr
- Programme Coordination and Technical Problems (incl. invitations, purchasing of air tickets)
 - Mr. Minchul Shin
Korea International Cooperation Agency
Telephone: 82 31 740 0978, Fax: 82 31 740 0546
E-mail: smc@koica.go.kr