

**ICAO Cooperative Development of Operational Safety and Continuing
Airworthiness Programme – South East Asia
EASA EU - South East Asia Aviation Partnership Project**

**Aerodrome Certification Inspectors Course
ICAO Asia and Pacific Regional Office
Bangkok, Thailand, 20 to 24 January 2020**

PROGRAMME

20/01/2020

TIME	TITLE, SPEAKER
08:00 – 08:30	REGISTRATION
08:30 – 09:00	WELCOME & INTRODUCTIONS Introductions, agenda and scope of the course Iraia Irazabal, Aerodromes Expert Jorge Reyes, Aerodromes Expert
09:00 – 09:00	Round table introduction, objectives and expectations All the group
09:00 – 09:30	Brief Regulatory Refresher ICAO Annex 14, (Regulation (EU) No. 2018/1139 and Regulation (EU) No. 139/2014) Jorge Reyes, Aerodromes Expert
09:30 – 10:00	GROUP PHOTO AND COFFEE BREAK
10:00 – 10:45	Brief Regulatory Refresher (cont.)
10:45 – 11:30	Legal Framework for Certification Regulations related with certification and main requirements Iraia Irazabal, Aerodromes Expert
11:30 – 12:30	LUNCH BREAK
12:30 – 13:15	Building a Certification System in the NAA Planning of the certification processes Iraia Irazabal, Aerodromes Expert
13:15 – 14:00	Practical Case Study: Planning the certification processes All the group
14:00 – 14:30	COFFEE BREAK
14:30 – 15:15	Requirements related to the Aerodrome Infrastructure Assessment of the requirements related to infrastructure + Certification Basis Excel Tool Iraia Irazabal, Aerodromes Expert
15:15 – 16:00	Practical Case Study: Aerodrome Infrastructure requirements All the group

21/01/2020

TIME	TITLE, SPEAKER
08:00 – 09:30	Aerodrome Certification Procedure Aerodrome Certification Procedure, including: <ul style="list-style-type: none">- The assessment of the certification application.- Development of NAA Internal procedures.- Development of guidance material.- Aerodrome manual assessment.- Issuing the Certificates. Iraia Irazabal, Aerodromes Expert
09:30 – 10:00	COFFEE BREAK
10:00 – 10:45	Practical Case Study: Certification procedure <i>All the group</i>
11:30 – 12:30	LUNCH BREAK
12:30 – 13:15	The Continued Oversight Programme. The Continued Oversight Programme: How to plan + Risk focused oversight Jorge Reyes, Aerodromes Expert
13:15 – 14:00	Practical Case Study: Continued Oversight Programme <i>All the group</i>
14:00 – 14:30	COFFEE BREAK
14:30 – 16:00	How to carry out the Continued Oversight How to carry out the Continued Oversight, including: <ul style="list-style-type: none">- How to conduct an audit.- Audit report: findings, observations.- Follow up: CAPs- Enforcement measures Jorge Reyes, Aerodromes Expert

22/01/2020

TIME	TITLE, SPEAKER
08:00 – 09:30	Safety Management System Jorge Reyes, Aerodromes Expert
09:30 – 10:00	COFFEE BREAK
10:00 – 10:45	<i>Practical Case Study: Safety Management System</i> <i>All the group</i>
10:45 – 11:30	Safety assessments related to infrastructure non-compliances Iraia Irazabal, Aerodromes Expert
11:30 – 12:30	LUNCH BREAK
12:30 – 13:15	<i>Practical Case Study: Safety assessments related to infrastructure non-compliances</i> <i>All the group</i>
13:15 – 14:00	Identifying, Dealing and correcting deviations during certification Iraia Irazabal, Aerodromes Expert
14:00 – 14:30	COFFEE BREAK
14:30 – 15:15	<i>Practical Case Study: Identifying, Dealing and correcting deviations during certification</i> <i>All the group</i>
15:15 – 16:00	Human activities & obstacle control and monitoring Jorge Reyes, Aerodromes Expert

23/01/2020

TIME	TITLE, SPEAKER
08:00 – 09:30	Runway Safety Runway Safety, including: <ul style="list-style-type: none">- Runway incursions and excursions.- Safety programmes.- Aerodrome safety committees. Jorge Reyes, Aerodromes Expert
09:30 – 10:00	COFFEE BREAK
10:00 – 10:45	<i>Practical Case Study: Runway Safety</i> <i>All the group</i>
10:45 – 11:30	Change management Change management, including airfield works Iraia Irazabal, Aerodromes Expert
11:30 – 12:30	LUNCH BREAK
12:30 – 13:15	<i>Practical Case Study: Aerodrome Manual Change Management</i> <i>All the group</i>
13:15 – 14:00	<i>Practical Case Study: Infrastructure Change Management</i> <i>All the group</i>
14:00 – 14:30	COFFEE BREAK
14:30 – 16:00	Key Personnel, Training and Competency Jorge Reyes, Aerodromes Expert

24/01/2020

TIME	TITLE, SPEAKER
08:00 – 08:45	Rescue and Firefighting Jorge Reyes, Aerodromes Expert
08:45 – 09:30	Aerodrome Emergency Plan Jorge Reyes, Aerodromes Expert
09:30 – 10:00	COFFEE BREAK
10:00 – 10:45	<i>Practical Case Study: RFFS requirements compliance</i> <i>All the group</i>
10:45 – 11:30	Electrical systems, including on-site tests Iraia Irazabal, Aerodromes Expert
11:30 – 12:30	LUNCH BREAK
12:30 – 14:00	Wildlife control programme Iraia Irazabal, Aerodromes Expert
14:00 – 14:30	COFFEE BREAK
14:30 – 15:15	Review of key aspects Speakers name, organisation
15:15 – 16:00	Summary, Closing and Certificates Participants Feedback Instructors Summary Jorge Reyes, Aerodromes Expert Iraia Irazabal, Aerodromes Expert Michiel Vreedenburgh, ICAO COSCAP SEA Programme Coordinator