



INTERNATIONAL CIVIL AVIATION ENGLISH ASSOCIATION

supporting the use of English for aviation safety

WORKSHOP: ASIA-PACIFIC

Using the ICAO LPR Test Design Guidelines

New criteria for effective ICAO LPR test design

PROGRAMME

28 – 30 October 2019

Banyan Tree Hotel
Sathorn – Bangkok, Thailand

www.icaea.aero

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ICAO LPR TEST DESIGN GUIDELINES

WORKSHOP: ASIA-PACIFIC

PROGRAMME

Day 1: Monday 28 October

Achievements and Challenges
Revisiting key aspects of the ICAO LPRs
The ICAO LPR Test Design Guidelines
Workshops: TDG Criteria 1 & 3



Day 2: Tuesday 29 October

Workshops: TDG Criteria 2, 4 & 6
Workshops: TDG Criteria 5 & 7



Day 3: Wednesday 30 October

Presentation: TDG Criterion 8
Applying the ICAO LPR Test Evaluation Toolkit
Implementing the TDGs: "What's next?"

The ICAEA Board and Membership would like to express their sincere thanks and acknowledge the generosity of



for hosting the ICAEA TDG Workshop: Asia-Pacific

TDG WORKSHOP: ASIA-PACIFIC

Day 1 – Monday, 28 October

WORKSHOP OPENING			
Main Room	8.00-8.30	Workshop Check-in: Collection of name badges and Workshop Booklets	
	8.30-8.45	Workshop Opening	
SESSION 1			
Main Room	8.45-11.00	Achievements and challenges with the ICAO LPRs (2011-2019): Interactive survey with participants to share stakeholder insights into testing systems in use	
Break	11.00-11.30		
SESSION 2			
Main Room	11.30-12.30	Revisiting key aspects of the ICAO LPRs: How do these relate to test instrument design?	
SESSION 3			
Main Room	12.30-13.00	<ul style="list-style-type: none"> The Test Design Guidelines: Purpose, uses and how they can be applied The Test Instrument: The essential requirement for an effective ICAO LPR testing system Introduction to essential terms in language testing 	
Lunch	13.00-14.00		
SESSION 4			
Workshop Rooms	14.00-15.00	> Group 1 < Workshop A: Criterion 1 <ul style="list-style-type: none"> Separate test instruments need to be designed for pilots and air traffic controllers. 	> Group 2 < Workshop B: Criterion 3 <ul style="list-style-type: none"> Test instruments need to include tasks and items which allow the assessment to differentiate between ICAO language proficiency levels.
	15.00-15.15	Debrief and Q&A	Debrief and Q&A
Break	15.15-15.45		
Workshop Rooms	15.45-16.45	> Group 2 < Workshop A: Criterion 1	> Group 1 < Workshop B: Criterion 3
	16.45-17.00	Debrief and Q&A	Debrief and Q&A

TDG WORKSHOP: ASIA-PACIFIC

Day 2 – Tuesday, 29 October

SESSION 5			
Main Room	8.45-9.00	ICAEA Global Survey 2019: Pilot and ATC perceptions about the effectiveness of air-ground communications	
SESSION 6			
Workshop Rooms	9.00-10.30	> Group 1 <	> Group 2 <
		Workshop C: Criteria 2 & 4 <ul style="list-style-type: none"> • Test instruments need to include appropriate tasks that directly assess how test takers use language in radiotelephony communication contexts. • Test instruments need to contain tasks that assess test takers' abilities to understand and communicate in real-world contexts. 	Workshop D: Criterion 6 <ul style="list-style-type: none"> • Test instruments need to contain test tasks dedicated to assessing listening comprehension, separately from tasks designed to assess speaking performance.
	10.30-10.45	Debrief and Q&A	Debrief and Q&A
Break		10.45-11.15	
Workshop Rooms	11.15-12.45	> Group 2 <	> Group 1 <
		Workshop C: Criteria 2 & 4	Workshop D: Criterion 6
	12.45-13.00	Debrief and Q&A	Debrief and Q&A
Lunch		13.00-14.00	
SESSION 7			
Main Room	14.00-14.30	Interactive Q&A Panel Discussion: Exchange of ideas and experiences – CAA experiences in selecting, approving and auditing tests	
SESSION 8			
Workshop Rooms	14.45-15.45	> Group 1 <	> Group 2 <
		Workshop E: Criterion 5 <ul style="list-style-type: none"> • Test instruments need to comprise distinct sections with a range of appropriate task types. 	Workshop F: Criterion 7 <ul style="list-style-type: none"> • Test instruments need to include tasks that allow test takers to engage in interactive and extended communication.
	15.45-16.00	Debrief and Q&A	Debrief and Q&A
Break		16.00-16.30	
Workshop Rooms	16.30-17.30	> Group 2 <	> Group 1 <
		Workshop E: Criterion 5	Workshop F: Criterion 7
	17.30-17.45	Debrief and Q&A	Debrief and Q&A
Social Event – hosted by Aeronautical Radio of Thailand 18.30 – 21.00 Chao Praya River Cruise & Dinner			

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Day 3 – Wednesday, 30 October

SESSION 9		
Main Room	9.00-9.20	Interactive Presentation: Criterion 8 <ul style="list-style-type: none"> • <i>Test banks need to comprise a sufficient number of equivalent versions, with each version of the test representing the test instrument in the same way.</i>
SESSION 10		
Main Room	9.20-10.45	Recap of TDG Criteria 1 to 8 Applying the ICAO LPR Test Evaluation Toolkit
Break	10.45-11.15	
SESSION 11		
Main Room	11.15-11.45	Implementing the TDGs: Feedback and discussion – “What’s next?”
	11.45-12.00	Workshop Closing: Issuing of <i>Certificates of Participation</i> Exchange of contact details for follow-up discussion
Lunch	12.00-13.00	
Site Visit (optional) – arranged by Aeronautical Radio of Thailand 14.00 – 16.30 Bangkok Area Control Centre (ACC)		

TDG WORKSHOP: ASIA-PACIFIC

WORKSHOP FACILITATORS

TDG DEVELOPMENT TEAM



Michael Kay

ICAEA President

22 years in aviation English testing and training

MA Applied Linguistics (University of Melbourne, Australia)

Thai ANSP (Aeronautical Radio of Thailand) since 2011



Neil Bullock

ICAEA Vice President

20 years in ATC (UK), 15 years in aviation English testing and training

MA Applied Linguistics (University of Birmingham, UK)

Swiss FOCA: LPR test development/administration since 2007



Ana Monteiro

ICAEA Board Member

15 years in aviation English testing

MA Applied Linguistics (Federal University of Rio de Janeiro, Brazil)

PhD Applied Linguistics and Discourse Studies (Carleton University, Canada)

ANAC (Brazil) since 2003

TDG SUPPORT TEAM



Terence Gerighty

ICAEA Vice President

25 years in aviation English training

BA Hons, Dip.Ed., (London University, UK)

Author of training materials for pilots, controllers and cabin crew



Daniel Gorbald

ICAEA Vice President

17 years in aviation English training and testing

BA Hons, MA (City of London University, UK)

AELP Manager, Qatar Airways since 2017