

COSCAP
Southeast Asia

Cooperative Development of Operational Safety
and Continuing Airworthiness Programme



**COSCAP Southeast Asia
Oversight of Aerodrome Ground Lights
Bangkok, Thailand, 28 September - 2 October 2026**

PROGRAMME

Date/ Time	Day 1 Monday	Day 2 Tuesday	Day 3 Wednesday	Day 4 Thursday	Day 5 Friday
09:00 – 10:30	Definitions and ICAO document framework	AGL serviceability - standards and regulations	AGL signages- design and maintenance	Maintenance of AGL system	Introduction to USOAP in relation to AGA
10:30 – 11:00	BREAK	BREAK	BREAK	BREAK	BREAK
11:00 – 12:30	Introduction to AGL systems	AGL components and interleaving concepts	ALCMS AND ILCMS	Testing, Commissioning and Certification of AGL systems	Readiness towards USOAP – AGA
12:30 – 13:30	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:30 – 15:00	Operational Context of AGL Systems	AGL luminaires – Halogen Vs LED & product selection aspects	PAPI concepts- ground & flight calibration	AGL safety	Corrective Actions and Safety Resolution in USOAP AGA Audits
15:00 – 15:30	BREAK	BREAK	BREAK	BREAK	BREAK
15:30 – 16:15	AGL Intensity settings	Photometry and Frangibility Concepts	Establishing effective maintenance cycle.	Latest technologies and future Developments in AGL Systems	Workshop - 4
16:15 – 16:30	Workshop-1	Workshop-2	Workshop- 3	Technical assessment exam (MCQ)	Course Closing & Presentation of Certificates