

Runway Incursion Hazards and Mitigation – Regulator's perspective

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Effective Licensing Regime

Safety Culture

Close Partnership



Effective Licensing Regime

- HKCAD adopts all SARPs in Annexes 14 and 19 as mandatory requirements
- Ensure full compliance through
 - Vetting of design and as-built drawings, field inspection, system acceptance check during construction
 - Routine inspection and audit, manual check
 - Annual aerodrome licence renewal exercise



Close partnership

- Established Runway Safety Team in the form of Airfield Operations Safety Committee (AOSC)
 - A collaborative and multi-disciplinary approach in improving runway safety
 - Chaired by AAHK, involved representatives from airport community
 - Scope: runway incursion, visual aids, airfield facilities, airfield incidents, bird strike, airport expansion works etc.
- Risk assessment conducted by relevant stakeholders
- Information sharing → raise awareness and promote safety

Safety Culture

- Adoption of SMS as mandatory requirement
- Hazard identification, reporting of incidents and malpractices
- No blame culture



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RUNWAY SAFETY

Annex 14 Compliance

•Effective Licensing Regime

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AERODROME OPERATOR

REGULATOR

