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## Setting the scene – Changes to Vol II & Doc. 9261

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## Setting the scene - ICAO

A system for International Civil Aviation

Comprehensive set of aviation standards and recommended practices

Built into a States regulations

Individual regulations for domestic or international aviation difficult to sustain



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## Setting the scene – Helicopter in the ICAO system

Economics do not suited to international transportation

Operations generally confined to:

niche areas (unique operational ability)

Heliports at small and/or difficult sites



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## Setting the scene – ICAO heliports

Scope – heliports used by helicopters in international civil aviation

Protection of third parties, passengers, crew members

Annex sets the standard for international operations

HDWG sights clearly set on all operations



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## Setting the scene – Heliports in the ICAO system

Recent changes facilitate the change from prescriptive to objective

SARPs set as objectives (performance-based)

Objects set clear boundaries and avoid pressures on dimensions



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## Setting the scene – Basis for original standards

Basis for all helicopter Annexes set by Heliops Panel in 1989

Documentation for these decisions accidentally lost

Rationale and justification no longer available

Original have long since retired



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## Setting the scene – Publication of revised Annex

The changes to SARPs based on a series of concept papers

When published for consultation – many comments (no clear understanding)

Something more had to be done



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## Setting the scene – Revision of the Manual to support changes

Updating of Doc 9261 had, in any case, been required for some time

Delay on choice on Authoring for contractual reasons

Decision for HDWG to take responsibility

Draft provided within a three month period in 2019



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## Setting the scene – Basis for shape of Manual(s)

Manual in two parts – offshore and onshore

Offshore based upon *de facto* world-wide standard

Onshore based upon original – amended in line with concept papers

(Some) concept papers included in Appendices



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## Setting the scene – Onshore manual to support changes in Annex

Revised manual in line with Annexes but containing more guidance

New material added

More support for concepts included, but not expanded, in Annex

Manual will continue to be developed and improved



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