CIAM-FAI RC Helicopter Sub-committee

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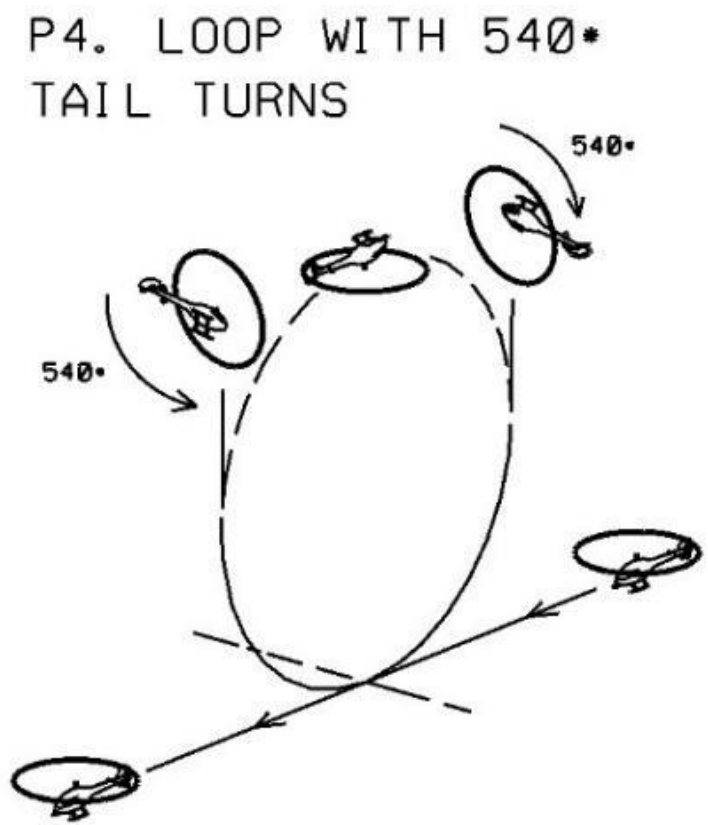
CIAM F3 Helicopter Sub-committee

# Preliminar “P” Program 2026/2027

# Presentation of the Figure: P4 Loop with 540° tail-turn (UU)

Presentation Created by Roger Lacôme and Eladi Lozano




MA flies straight and level for a minimum of 10 m and performs 1 ¼ loop starting from the center line. When reaching half of the height of the former loop MA performs a 540° tail turn in any direction followed by a half loop in opposite direction.
When reaching again half of the height of the first loop MA performs a second 540° tail turn in any direction.
After MA pulls with quarter loop into horizontal straight and level flight for a minimum of 10 m at the same altitude as when entering the figure.

**Note:** The tail turns must be executed exactly at half the height of the loop with the MA being precisely vertical.

# P4 : Loop with 540° tail-turn (UU)

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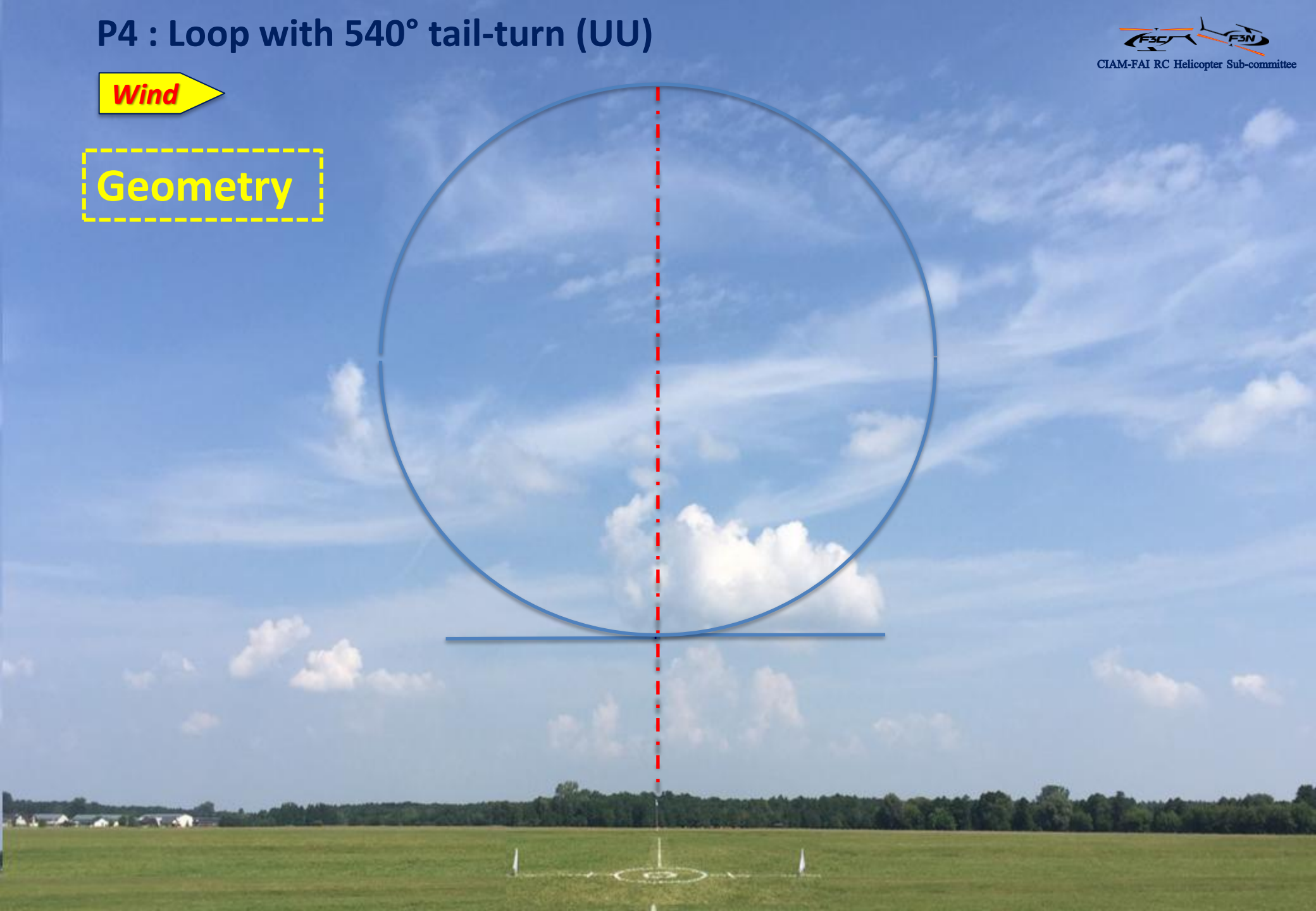

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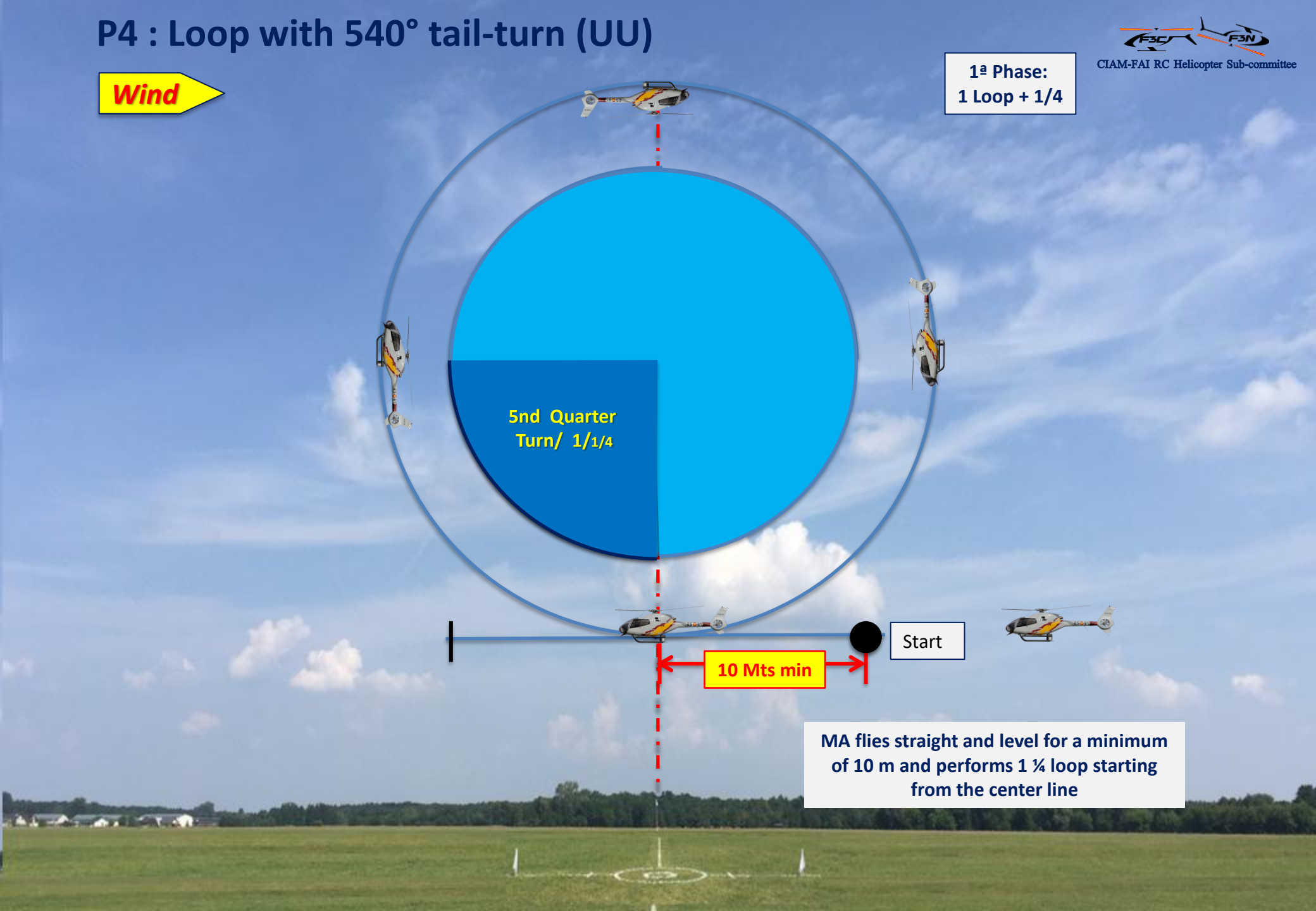


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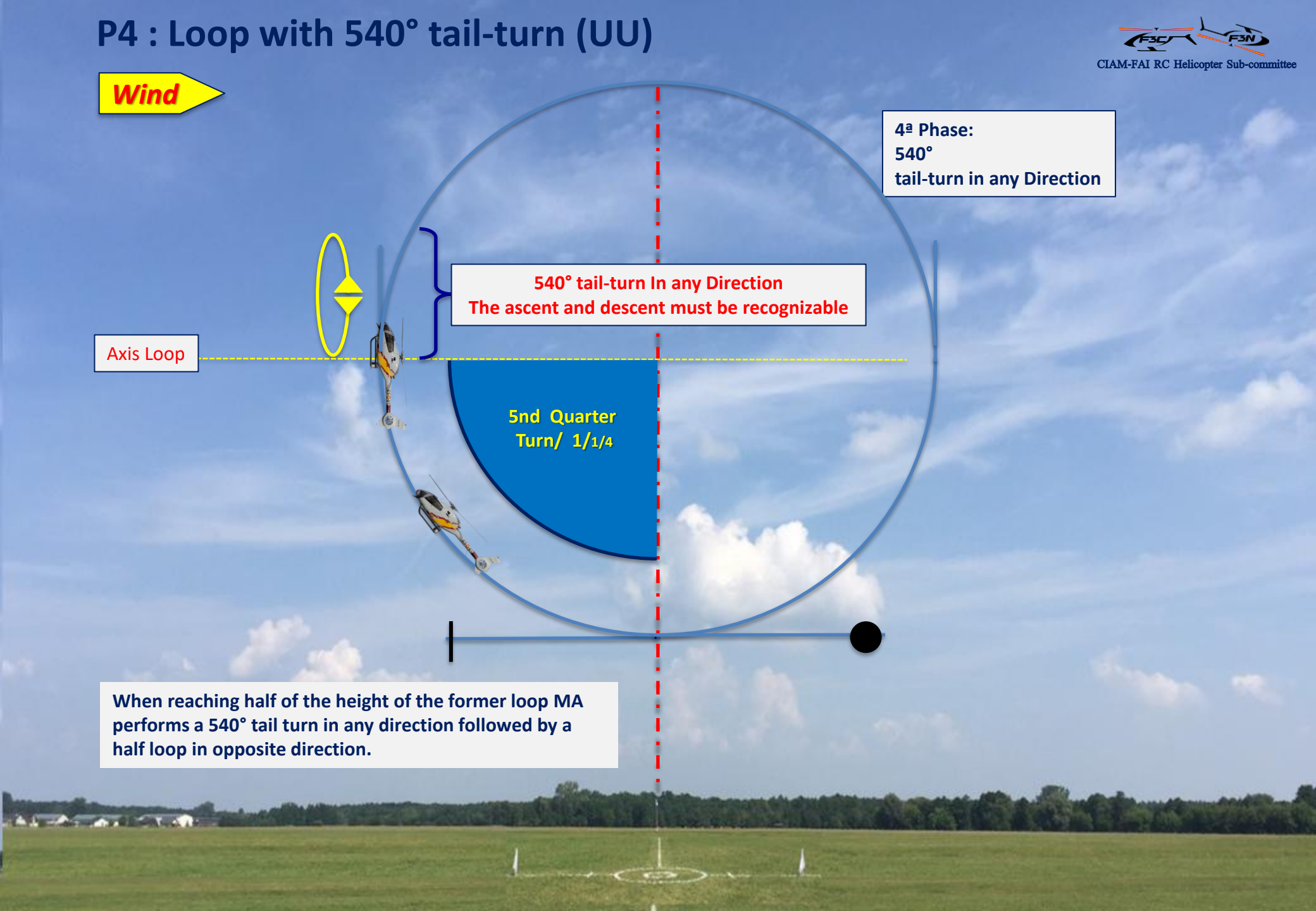


When reaching half of the height of the former loop MA performs a 540° tail turn in any direction followed by a half loop in opposite direction.

# 540° Tail-Turn in any direcction

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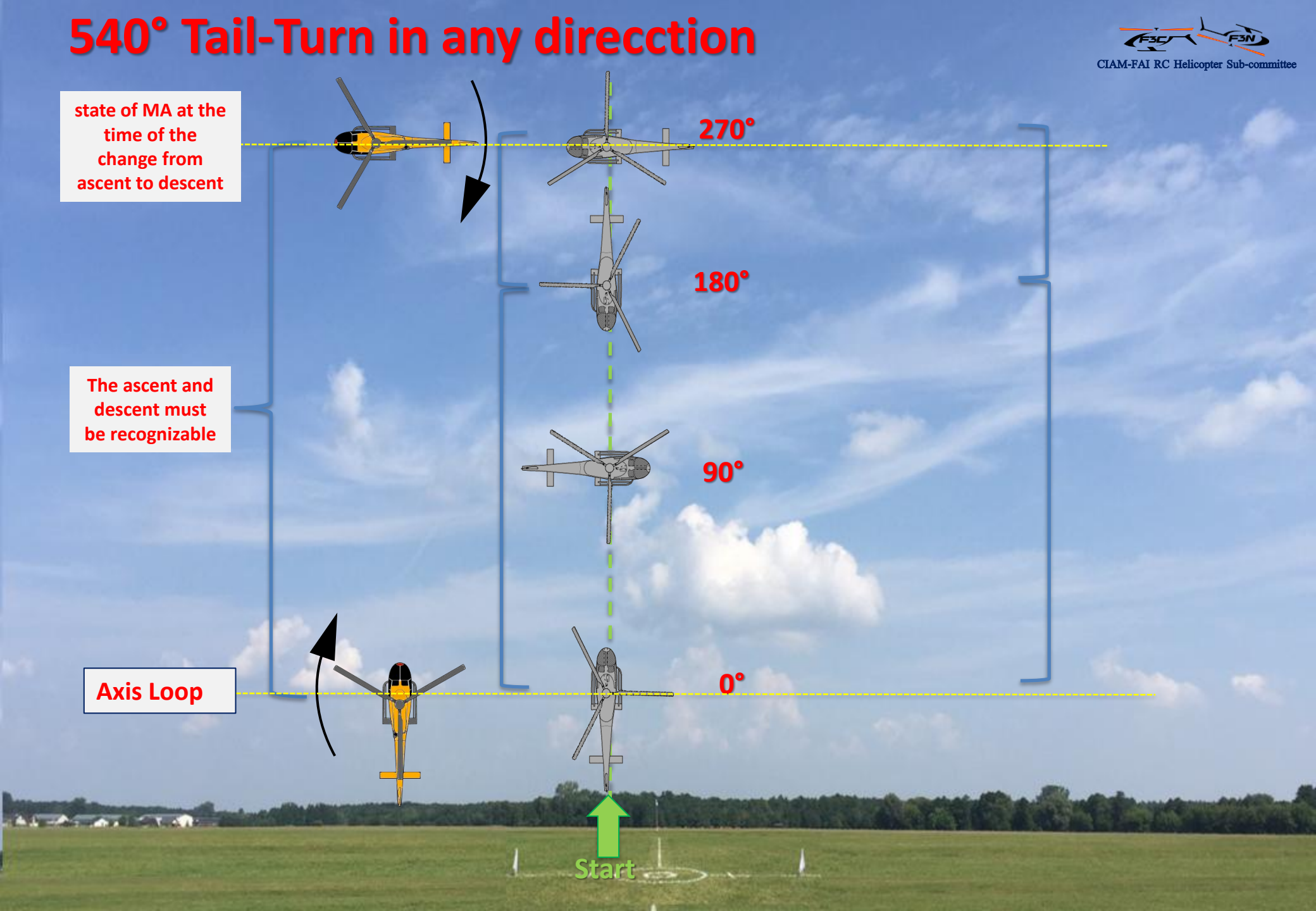

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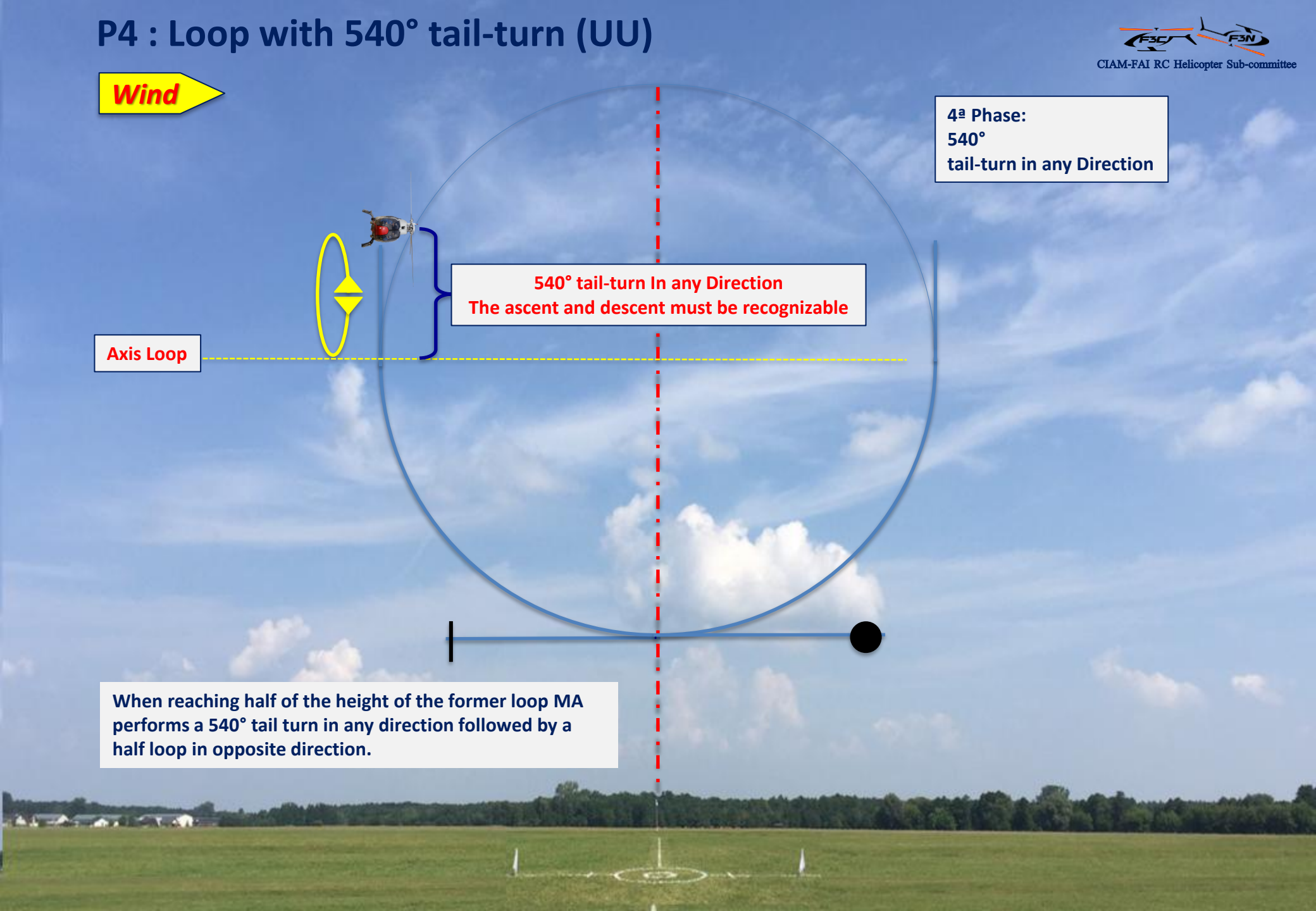


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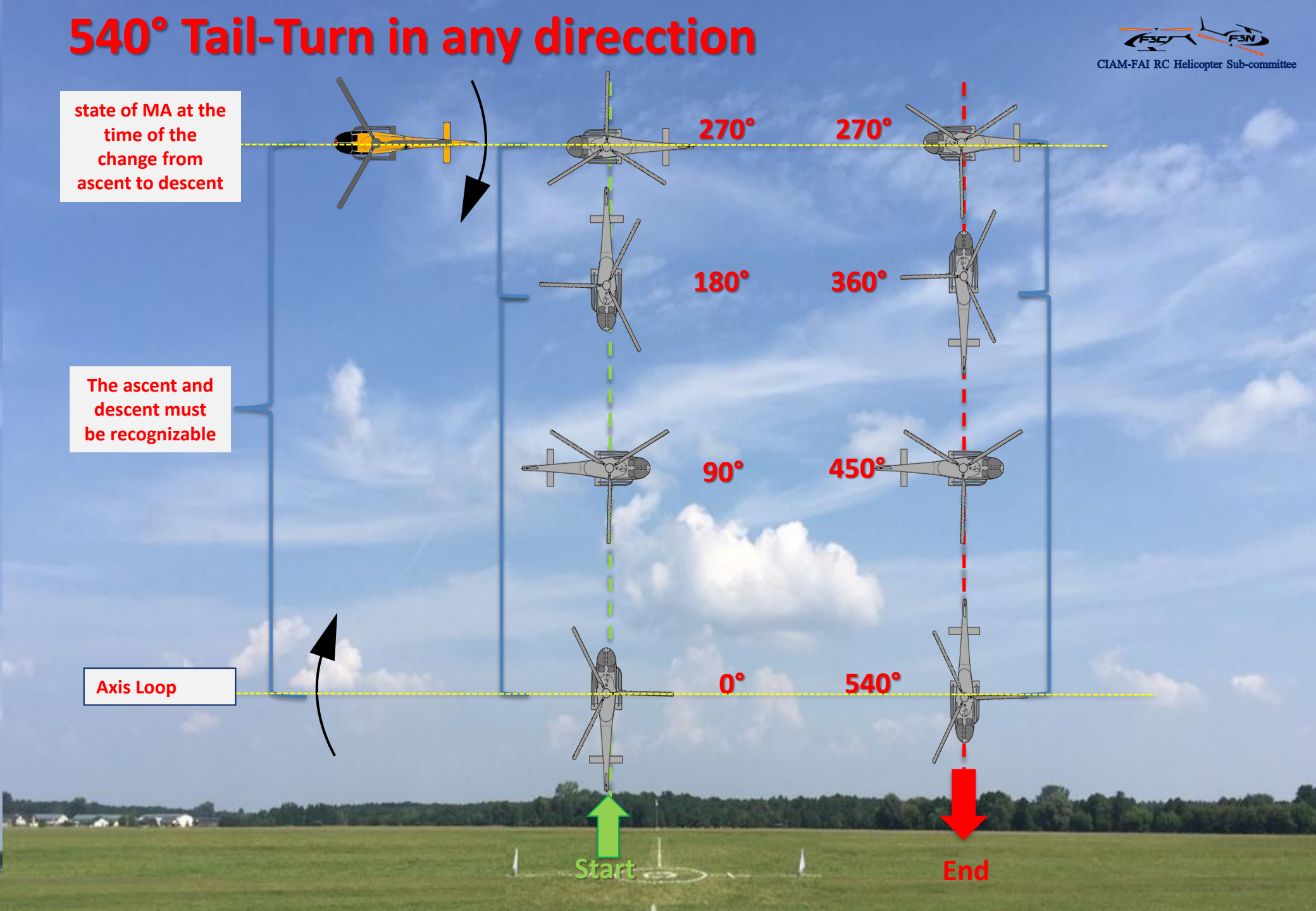

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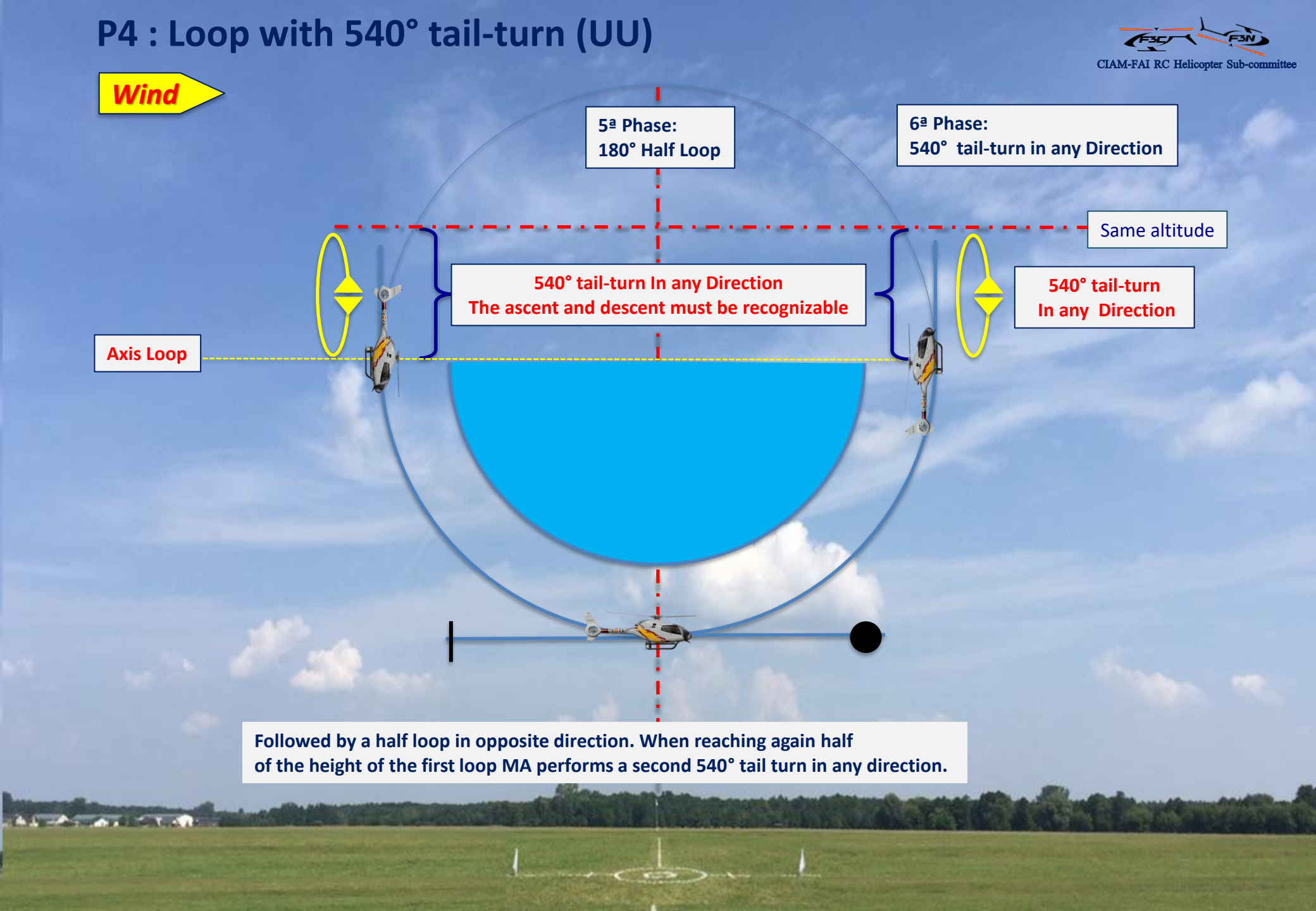


Followed by a half loop in opposite direction. When reaching again half of the height of the first loop MA performs a second 540° tail turn in any direction.

# 540° Tail-Turn in any direcction

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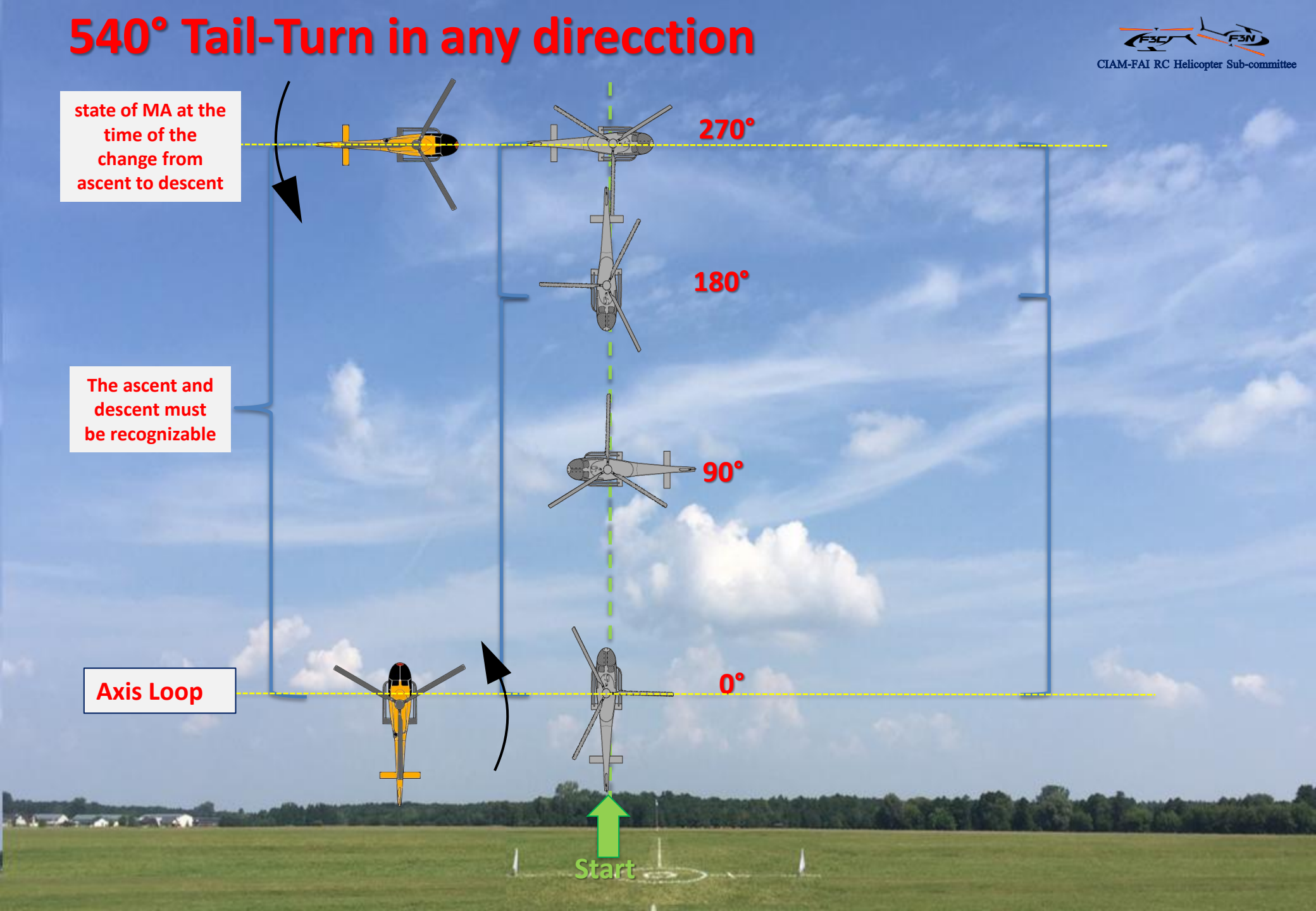

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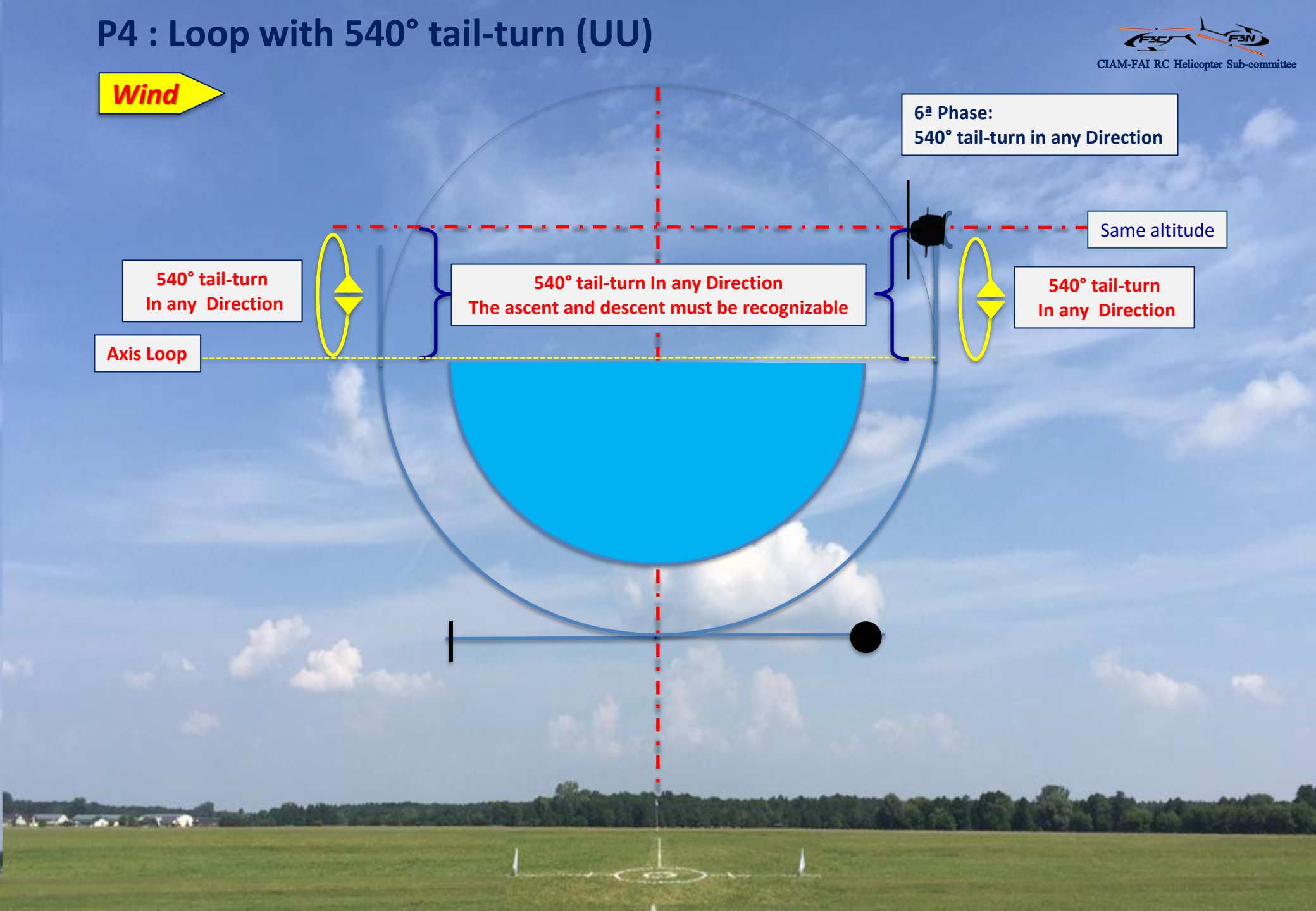

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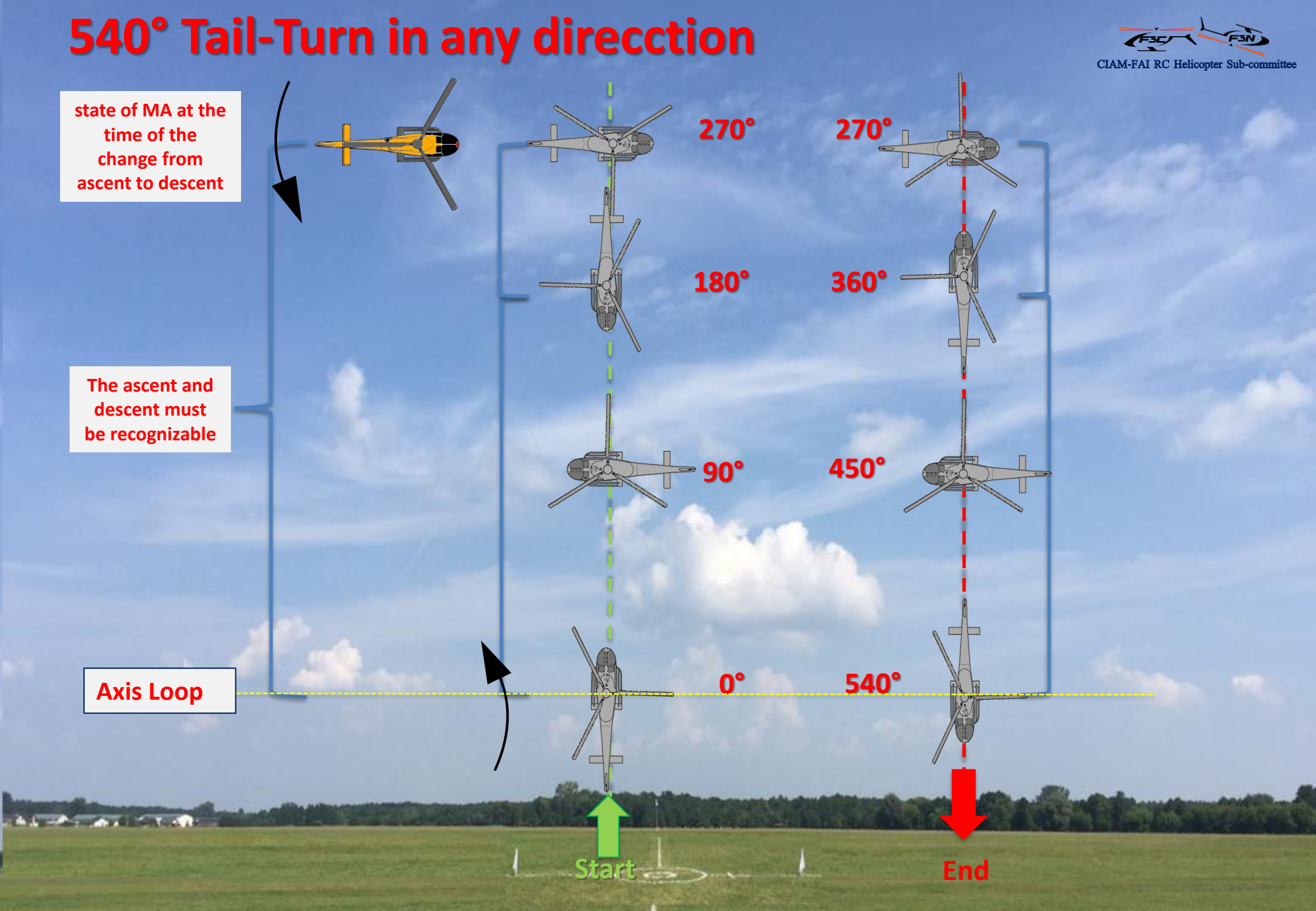

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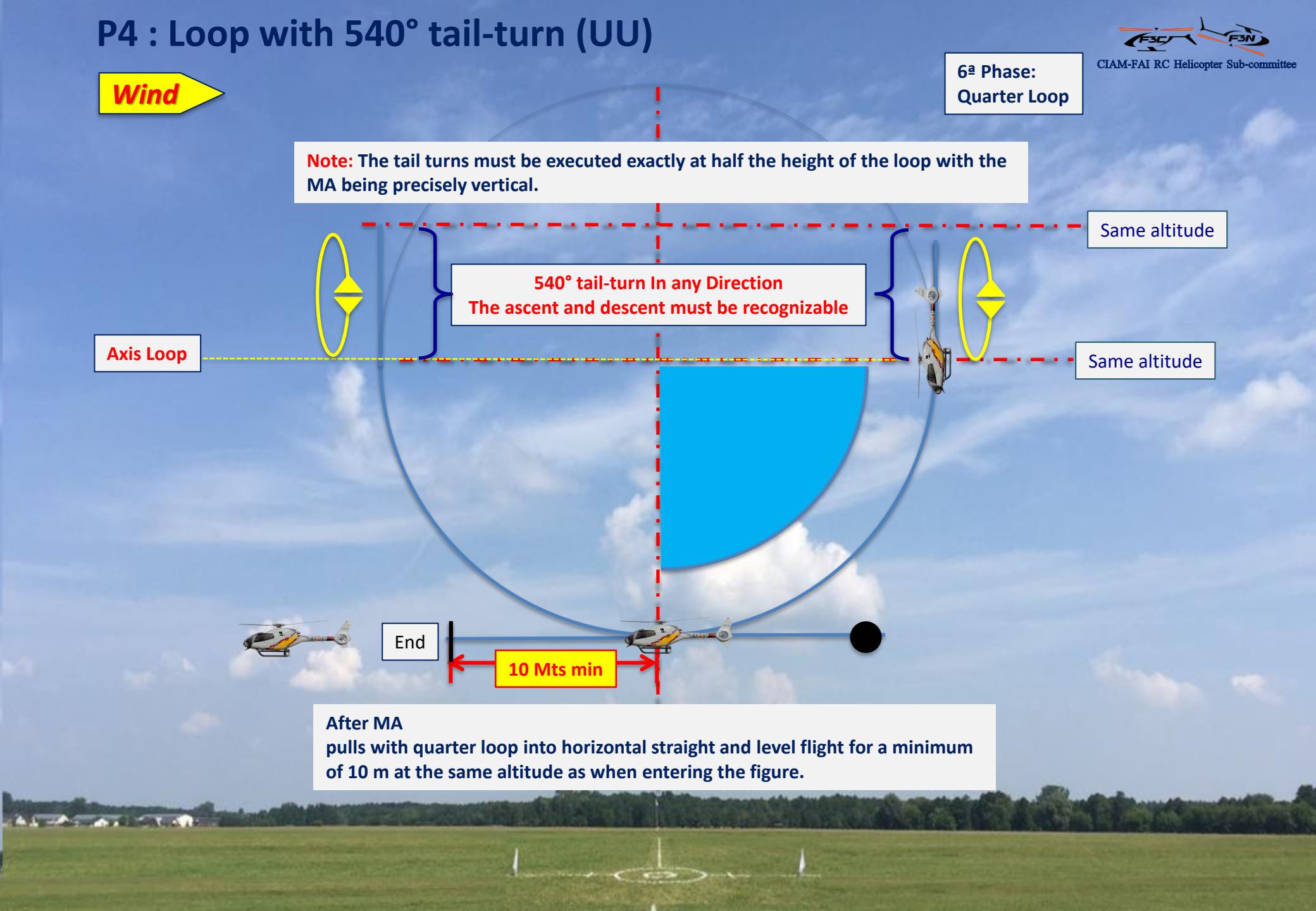


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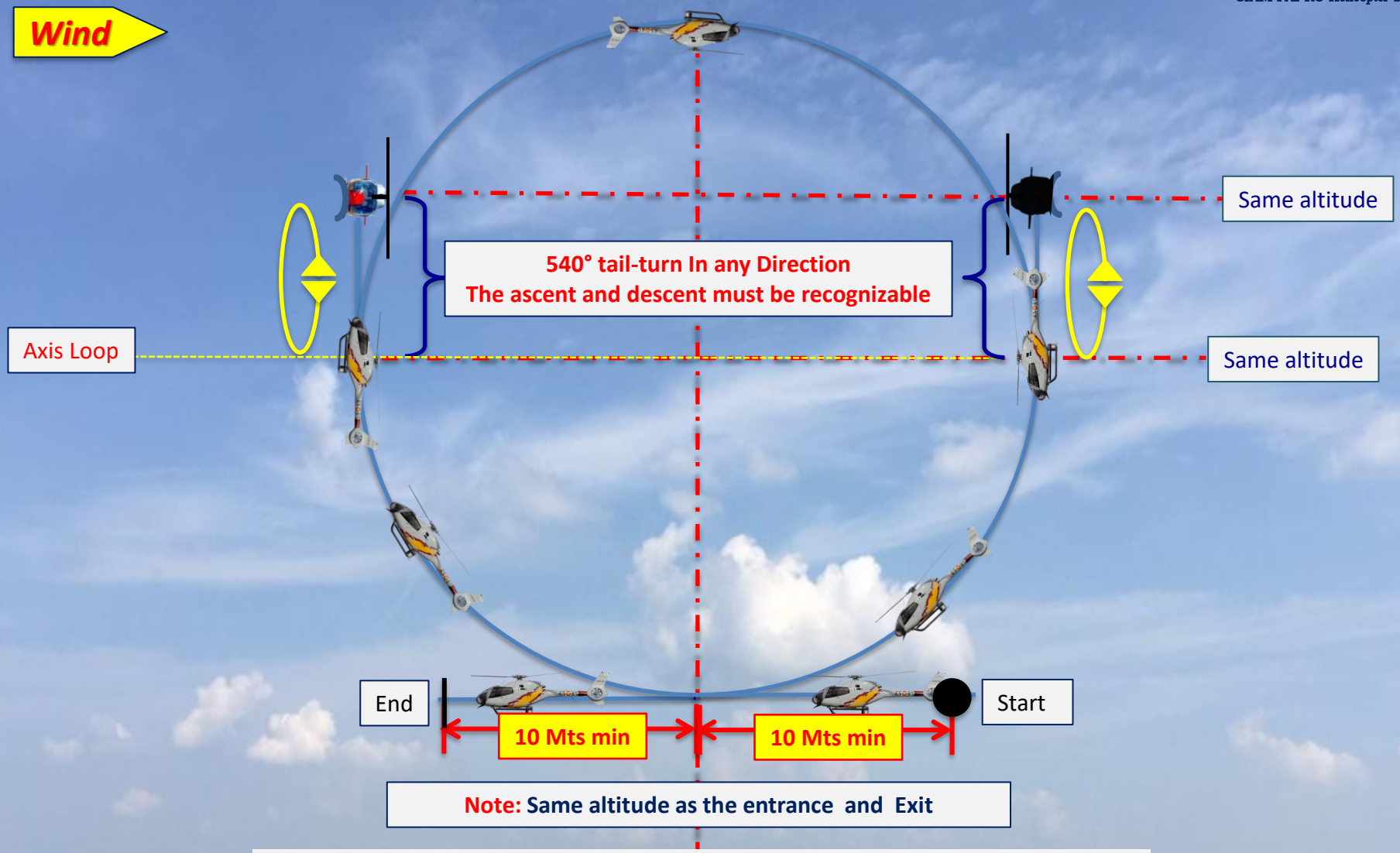


**Note:** Same altitude as the entrance and Exit

**Note:** The tail turns must be executed exactly at half the height of the loop with the MA being precisely vertical.

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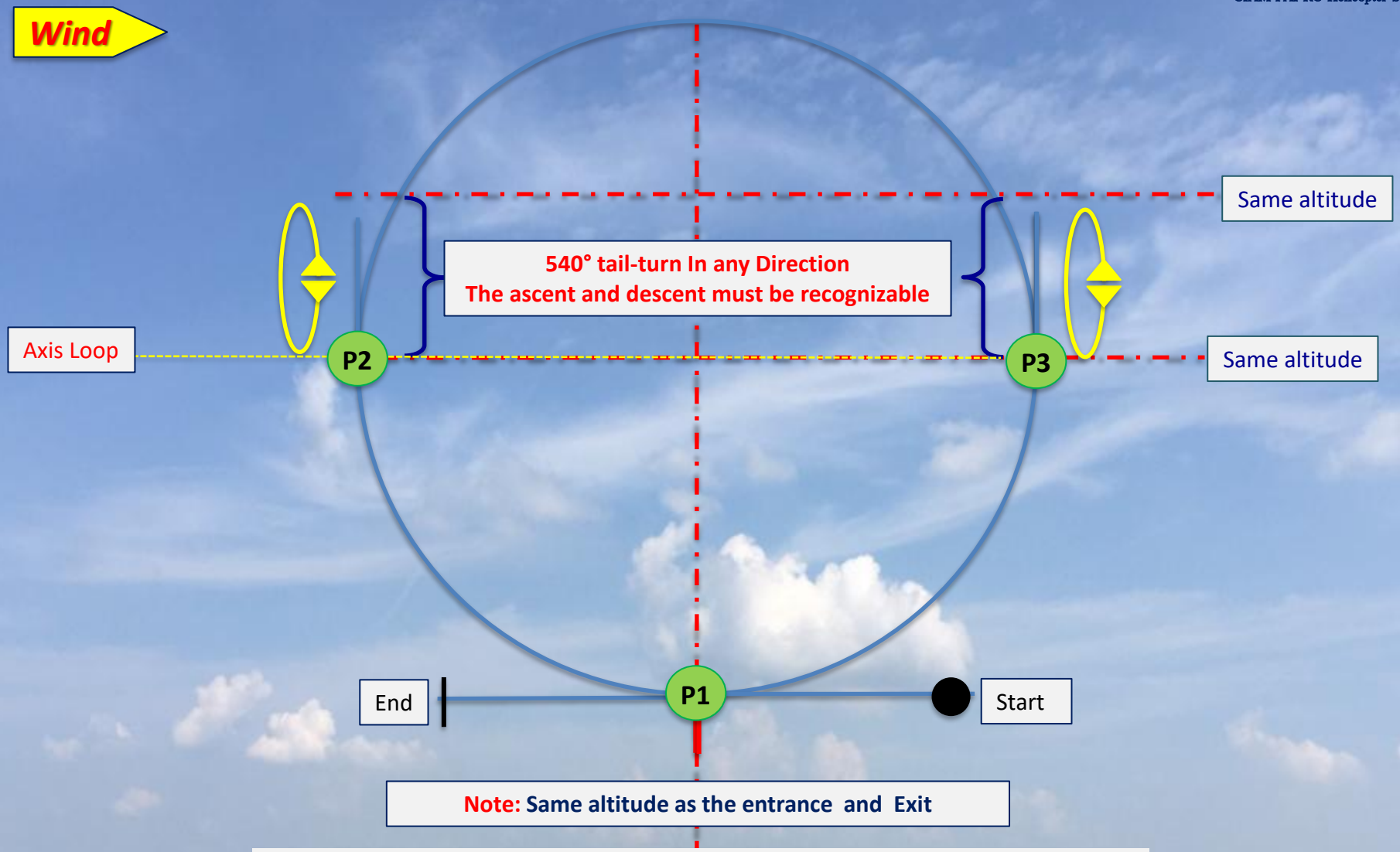


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## Thanks for your interest

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