**010-05-02**

# Rules of the air: general rules: key figures

4 figures in 3 groups. Read the cue, say the figure, then check. Each group ends with a recap.
Rules change: check the regulation in force.

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## Maximum lateral and longitudinal distance from the formation leader, one condition of formation flight in controlled airspace

# 1 km (0.5 NM)

Formations of other than State aircraft

## Maximum vertical distance from the formation leader, one condition of formation flight in controlled airspace

# 30 m (100 ft)

Formations of other than State aircraft

# Formation flight: recap

| CUE | FIGURE | DETAIL |
|---|---|---|
| Maximum lateral and longitudinal distance from the formation leader, one condition of formation flight in controlled airspace | **1 km (0.5 NM)** | Formations of other than State aircraft |
| Maximum vertical distance from the formation leader, one condition of formation flight in controlled airspace | **30 m (100 ft)** | Formations of other than State aircraft |

**Formation: 1 km (0.5 NM) sideways and front to back, 30 m (100 ft) up and down.**

## Angle from the rear that defines an overtaking aircraft

# less than 70°

Measured from the other aircraft's plane of symmetry, approaching from behind

# Right-of-way: recap

| CUE | FIGURE | DETAIL |
|---|---|---|
| Angle from the rear that defines an overtaking aircraft | **less than 70°** | Measured from the other aircraft's plane of symmetry, approaching from behind |

## Precision of an ATS time check

# nearest minute

Time given by ATS before taxi for take-off, or on request

# Time: recap

| CUE | FIGURE | DETAIL |
|---|---|---|
| Precision of an ATS time check | **nearest minute** | Time given by ATS before taxi for take-off, or on request |