Rules of the air: general rules
010 Air Law and ATC Procedures › 05 Rules of the air

QUESTION

Does having right-of-way remove the duty to avoid a collision?

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ANSWER

No. The PIC must still take the action that best avoids a collision, including following an ACAS resolution advisory.

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QUESTION

Two aircraft approach head-on. What does each one do?

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ANSWER

Each aircraft alters its heading to the right.

SERA.3210(c)(1)

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QUESTION

Two aircraft converge at about the same level. Who gives way?

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ANSWER

The aircraft that has the other on its right.

SERA.3210(c)(2)

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QUESTION

Does a power-driven aeroplane give way to a sailplane?

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ANSWER

Yes. Power-driven aircraft give way to airships, sailplanes and balloons, and to aircraft that tow other aircraft or objects.

SERA.3210(c)(2)(i)–(iv)

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QUESTION

What angle from the rear defines an overtaking aircraft?

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ANSWER

Less than 70°, measured from the other aircraft's plane of symmetry.

SERA.3210(c)(3)

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QUESTION

When overtaking, who has right-of-way and what must it keep?

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ANSWER

The overtaken aircraft. It keeps its heading and speed. The overtaking aircraft turns right.

SERA.3210(a); SERA.3210(c)(3)

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QUESTION

Does an aircraft in flight give way to an aircraft that is landing?

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ANSWER

Yes. An aircraft in flight or on the ground gives way to an aircraft landing or in the final stages of an approach.

SERA.3210(c)(4)

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QUESTION

Two aircraft approach to land. What happens?

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ANSWER

The higher gives way to the lower. Do not cut in front of, or overtake, an aircraft in its final approach.

SERA.3210(c)(4)(i)

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QUESTION

Who gives way to an aircraft that is taking off?

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ANSWER

An aircraft taxiing on the manoeuvring area.

SERA.3210(c)(5)

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QUESTION

At a controlled aerodrome, when may a taxiing aircraft enter or cross a runway?

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ANSWER

Only with an explicit clearance from the tower. Otherwise, stop and hold at every runway-holding position.

SERA.3210(d)(2)

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QUESTION

Can you cross a lit stop bar?

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ANSWER

No. Stop and hold at a lit stop bar. Proceed only when its lights are switched off, and with any clearance that applies.

SERA.3210(d)(2); SERA.3210(d)(3); GM1 SERA.3210(d)(3)

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QUESTION

Unsure of position on the manoeuvring area. What do you do?

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ANSWER

Stop at once and tell ATS, with the last known position.

SERA.3212(a)

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QUESTION

Unsure of position on a runway. What is the order of actions?

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ANSWER

1 Tell ATS, with the last known position. 2 Vacate if a suitable taxiway is nearby. 3 Stop.

SERA.3212(b)

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QUESTION

What lights must an aircraft in flight display at night?

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ANSWER

Anti-collision lights and navigation lights. Do not display other lights that could be mistaken for them.

SERA.3215(a)

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QUESTION

What must an aircraft in flight display by day?

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ANSWER

Its anti-collision lights, if it is fitted with them.

SERA.3215(c), (d)

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QUESTION

Near an aerodrome, which way must you turn after take-off and on approach to land?

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ANSWER

To the left, unless otherwise indicated or instructed by ATC. Balloons are excepted.

SERA.3225(a)–(d)

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QUESTION

Which direction must take-off and landing use at an aerodrome?

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ANSWER

Into wind, unless safety, runway configuration or traffic make another direction preferable.

SERA.3225(a)–(d)

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QUESTION

What height must an aircraft keep over a congested area or an open-air assembly of persons?

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ANSWER

High enough to land in an emergency without undue hazard on the surface. The VFR minimum heights apply in addition.

SERA.3105

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QUESTION

For formation flight in controlled airspace, other than State aircraft, what are the maximum distances from the leader?

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ANSWER

One of the conditions, the distances are 1 km (0.5 NM) laterally and longitudinally, and 30 m (100 ft) vertically.

SERA.3135(d)

PPL Knowledge

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QUESTION

What is the precision of an ATS time check?

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ANSWER

At least to the nearest minute.

SERA.3401(d)(1); SERA.3401(d)(1); GM1 SERA.3401(d)

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