Aerodrome signs
010 Air Law and ATC Procedures › 09 Aerodromes

QUESTION

What colours does a mandatory instruction sign use?

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ANSWER

A white inscription on a red background.

CS ADR-DSN.N.775(c)(3); Annex 14 5.4.1.5; CS ADR-DSN.N.780(c)(1); Annex 14 5.4.2.12–5.4.2.13

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QUESTION

On the movement area, which signs use red?

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ANSWER

Only mandatory instruction signs. Red on a sign means it is a mandatory instruction.

CS ADR-DSN.N.775(c)(3); Annex 14 5.4.1.5

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QUESTION

What does a yellow sign with black lettering give you?

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ANSWER

Information only. It gives routing or location data, not an instruction.

CS ADR-DSN.N.775(c)(3); N.780(c)(1); N.785(c)(1)–(2)

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QUESTION

What must a taxiing aircraft do at a runway-holding position at a controlled aerodrome?

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ANSWER

Stop and hold, unless the aerodrome control tower has explicitly cleared it to enter or cross the runway.

SERA.3210(d)(2)

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QUESTION

Can a taxiing aircraft pass a mandatory instruction sign without tower authorisation?

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ANSWER

No. A mandatory instruction sign marks a place that must not be passed without authorisation from the tower.

CS ADR-DSN.N.780(a)(1); Annex 14 5.4.2.1

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QUESTION

What colours does a location sign use?

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ANSWER

A yellow inscription on a black background.

CS ADR-DSN.N.785(c)(1)–(2); CS ADR-DSN.N.775(c)(20)(ii); Figure N-6

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QUESTION

What does a location sign show?

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ANSWER

The designation of the taxiway, runway or pavement the aircraft is on or enters. It never has arrows.

CS ADR-DSN.N.785(a)(9)–(12), (c)(8)–(9)

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QUESTION

What colours do all other information signs use?

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ANSWER

A black inscription on a yellow background.

CS ADR-DSN.N.785(c)(1)–(2); CS ADR-DSN.N.775(c)(20)(ii); Figure N-6

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QUESTION

What does a direction sign show?

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ANSWER

A taxiway designation with an arrow that shows the direction to take at the intersection.

CS ADR-DSN.N.785(a)(7)–(8), (c)(7)

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QUESTION

Where does a direction sign for a left turn sit in an array?

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ANSWER

To the left of the location sign. Direction signs for right turns sit to the right of it.

CS ADR-DSN.N.785(c)(10)(i)–(iv); CS ADR-DSN.N.775(c)(20)(i)

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QUESTION

Which signs are mandatory instruction signs?

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ANSWER

Runway designation, CAT holding position, runway-holding position, road-holding position and no-entry signs.

CS ADR-DSN.N.780(a)(2); Annex 14 5.4.2.2

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QUESTION

What does a no-entry sign look like?

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ANSWER

A white symbol on a red background, with no lettering. The symbol is a white ring with a white bar inside it.

CS ADR-DSN.N.780(c)(1), (c)(4); Figures N-2G, N-4

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QUESTION

What does a runway vacated sign show?

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ANSWER

A picture of the pattern A runway-holding position marking, on a black-on-yellow information sign.

CS ADR-DSN.N.785(a)(4), (b)(5)–(6), (c)(4)

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QUESTION

What does a runway vacated sign tell a pilot who has left the runway?

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ANSWER

Where the protected area ends.

CS ADR-DSN.N.785(a)(4), (b)(5)–(6), (c)(4)

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QUESTION

A pilot is unsure of the aircraft position on the manoeuvring area. What is the first action?

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ANSWER

Stop the aircraft at once.

SERA.3212(a)–(b)

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QUESTION

Who must a lost pilot tell on the manoeuvring area?

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ANSWER

The ATS unit, including the last known position of the aircraft.

SERA.3212(a)–(b)

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QUESTION

A pilot knows the aircraft is on a runway and is lost. What is the sequence of actions?

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ANSWER

First, tell the ATS unit. Then vacate to a nearby suitable taxiway as quickly as possible, unless instructed otherwise. Then stop.

SERA.3212(a)–(b)

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QUESTION

At a taxiway and runway intersection, where does the location sign stand?

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ANSWER

Outboard of the runway designation sign, which means farther from the taxiway.

CS ADR-DSN.N.780(a)(6); CS ADR-DSN.N.785(a)(10), (b)(8)

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QUESTION

Is the location and runway designation pairing used at a runway and runway intersection?

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ANSWER

No. This pairing is not used at a runway and runway intersection.

CS ADR-DSN.N.780(a)(6); CS ADR-DSN.N.785(a)(10), (b)(8)

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QUESTION

What does a runway designation sign show?

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ANSWER

The designation of the intersecting runway. At a taxiway and runway intersection, both runway designations can be joined by a hyphen.

CS ADR-DSN.N.780(c)(2), (d) Figure N-4

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QUESTION

What inscription does a CAT holding position sign show?

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ANSWER

The runway designator followed by the category, written in Roman numerals, such as CAT I or CAT II.

CS ADR-DSN.N.780(a)(4), (b)(2), (c)(3), Figure N-4

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QUESTION

What inscription does a runway-holding position sign show?

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ANSWER

The taxiway designation followed by a number.

CS ADR-DSN.N.780(a)(5), (b)(4), (c)(5), Figure N-4

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QUESTION

What lines does the runway vacated sign panel show?

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ANSWER

Continuous black lines in the upper half, with rows of black dashes below them.

CS ADR-DSN.N.785(c)(4); Figure N-2F (EAR-ADR p. 756); CS ADR-DSN.N.785(c)(4); Figures N-2F, N-6

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QUESTION

Below which RVR are signs illuminated?

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ANSWER

Below 800 m RVR.

CS ADR-DSN.N.775(c)(4)(i); CS ADR-DSN.N.775(c)(4)–(5); Annex 14 5.4.1.7–5.4.1.8

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QUESTION

What do signs on a code number 1 or 2 non-instrument runway use at night?

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ANSWER

Retroreflective and/or illuminated signs.

CS ADR-DSN.N.775(c)(5); CS ADR-DSN.N.775(c)(4)–(5); Annex 14 5.4.1.7–5.4.1.8

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QUESTION

What paved instrument runway length must an aerodrome have to fall under the EU aerodrome rules?

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ANSWER

At least 800 m, when open to public use and serving commercial air transport.

Reg. (EU) 2018/1139 Art. 2(1)(e)(iii); Reg. (EU) 2018/1139 Art. 2(1)(e)(i)–(iii), Art. 2(3)(b), Art. 2(7)

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QUESTION

Within what bearing tolerance should a VOR check-point be consistent for operational use?

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ANSWER

Within ±2° of the stated bearing, according to an ICAO note. It is not an EU requirement.

Annex 14 5.4.4.4 Note

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QUESTION

What does a VOR aerodrome check-point sign show?

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ANSWER

VOR, the VOR frequency, the bearing to the nearest degree and, where a DME is collocated, the distance in NM.

CS ADR-DSN.N.790(b)(2); CS ADR-DSN.N.790(a)–(b); Figure N-7

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QUESTION

At a taxiway and runway intersection, how does "A | 27" read, and which sign is outboard?

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ANSWER

Location sign A, then runway sign 27. The location sign is outboard, farther from the taxiway.

CS ADR-DSN.N.780(a)(6); CS ADR-DSN.N.785(a)(10), (b)(8); CS ADR-DSN.N.780 Figure N-5 and note

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QUESTION

In the array "←C | B | B↗ | C→", which panel is the location sign?

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ANSWER

The yellow-on-black B in the middle. Left-turn panels stand to its left and right-turn panels to its right.

CS ADR-DSN.N.785(c)(10)(i)–(iv); CS ADR-DSN.N.775(c)(20)(i); CS ADR-DSN.N.785(c)(10); Figure N-6

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QUESTION

Which runway instructions must a pilot read back to ATC?

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ANSWER

The safety-related parts of clearances and instructions to enter, land on, take off from, hold short of, cross, taxi and backtrack on a runway.

SERA.8015(e)(1)(ii)

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QUESTION

At night, how are signs lit on a non-instrument runway of code number 3 or 4?

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ANSWER

They are illuminated. On code number 1 or 2 they may be retroreflective and/or illuminated.

CS ADR-DSN.N.775(c)(4)(iii); CS ADR-DSN.N.775(c)(5); CS ADR-DSN.N.775(c)(4)–(5); Annex 14 5.4.1.7–5.4.1.8

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