

Aviation English

30 Units to practise and prepare your speaking and listening for ICAO compliance

Plus

- progress and review tests
- realistic/R/T exchanges
- audio CD with example answers

Henry Emery and Andy Roberts





NEAR MISS



NEAR MISS

Radiotelephony - Plain English

- **3b © 00** Rearrange the words to make phrases from the dialogue.
 - 1 is / I'm / what / sorry / problem / your?
 - 2 hurt / have / board / we / problems / people / on medical / are
 - 3 injuries / we / serious / have _____
 - 4 squawk / Incorrect / say / 4133 / readback / I / again
 - 5 action / 270 / traffic/ avoiding / turn / immediately heading / hard / right / due_____

4 Clarification

Listen to the statements and use the information to correct the sentence if necessary.

Example: behind

You hear 'We have traffic one mile ahead' You say 'We have traffic one mile behind'

- 1 second
- 2 injured
- 3 receive
- 4 departing
- 5 climb
- 6 above
- 7 arrival

5a Vocabulary Check

Match the words in the box with the definitions.

- 1 The name for a 'near miss' in aviation.
- 2 The amount of space between two things.
- 3 Possible or likely in the future.

- 4 To stop something before it is finished.
- 5 To do something different to what is expected, or agreed.
- 6 Near.
- 7 When something crashes into something
- 8 The possibility that something dangerous might happen.
- 5b Complete the sentences with the words from 5a.

Important strategies for avoiding midair collisions (MACs)

- 2 Don't wait until airborne to scan for traffic. Pilots should be aware of _____ conflicting traffic when on the ground.
- 4 Inform ATC if you are forced to ______ from your course. Whether IFR or VFR constant vigilance is necessary to stop an _____ leading to a
- 5 If a plane is (close) to the active runway it may be necessary to ______ landing.

6 Discussion

Discuss the questions with a partner.

- 1 Describe a near miss experience you've had or know of.
- 2 What do you think are the major causes of mid air collisions?
- 3 What can be done to reduce mid air collisions?
- 4 What technology exists to help reduce the threat of mid air collisions?
- 5 Do you think the incidence of mid air collisions will increase or decrease in the future?

GROUND MOVEMENTS



GROUND MOVEMENTS

Radiotelephony - Plain English

- **3b © 00** Rearrange the words to make phrases from the dialogue.
 - 1 1 parking / spot / confirm / we / into / 're / 116
 - 2 bay / long / before / a / is / that / way / your
 - 3 set / set / lights / sir/ 'll / you / another / we / for /of / green _____
 - 4 in / marshaller / now/ have / sight / we / the
 - 5 drainage / cut / have / you / hit / the / the / across / and / grass / ditch ____

Clarification

4 © 00 Listen to the statements and ask for confirmation if they are different to the ones below.

Example: your stand is 109
You hear 'Your stand is 119'
You say 'confirm stand is 119'

- 1 I can see the fuel truck.
- 2 The wing tip has hit the hangar.
- 3 The post is on the left side.
- 4 The transport has four engines.
- 5 The runway markings are not clear.
- 6 The wind is gusting.
- 7 I'm having problems with the tail wheel.

Vocabulary Check

5a Match the words in the box with the definitions.

follow (v) camouflage (n) fence (n) signs (n) truck (n) van (n) marshaller (n) narrow (adj)

- 1 A barrier made of wood or wire.
- 2 A vehicle that is a little bit bigger than a car.
- 3 A person who directs planes into parking positions.

- 4 Used to make things look like the background
- 5 To travel behind or along something or to do as instructed.
- 6 An object that uses words or pictures to give information.
- 7 The opposite of wide.
- 8 A large vehicle.
- 5b Complete the sentences with the words from 5a.

1	A refuelling need to get clearance before
	crossing runway.
2	A pilot needs to be able to see the arm movement of
	the

3 The markings on Military aircraft are different to civil

ones due to their _____.

- There is a danger that aircraft passing on a taxiway could collide.
- 5 The _____ clearly show the taxiway letter.
- 6 _____ the centre line to keep in the middle.
 7 The perimeter keeps animals and
 - people away from the airfield.
- 8 There's not enough room in the car we'll need a

6 Discussion

Discuss the questions with a partner.

- 1 Describe a ground movement accident you've had or know of.
- 2 What do you think are the major causes of ground movement accidents?
- 3 What can be done to reduce taxiway accidents?
- 4 What technology exists to help reduce the number of accidents on the ground?
- 5 Do you think the incidence of ground movement accidents will increase or decrease in the future? Why?