

Unit 4

SMOKE IN THE COCKPIT



TASK 1. Describe the picture and speculate about the possible causes and outcomes of the situation. Use the words below.

oxygen mask / simulator / training exercise / smoke and fumes checklist / source of fire

For quick reference:

ASQ5828 (ICAO) = call sign **ACEY**, IATA: EV, UA = United Airlines_ ExpressJet Airlines partners with United Airlines and flies within their United Express portfolio.

ARFF655 = Chicago Fire Department (O'Hare Intl Airport)

WBR2514 = call sign **WEBER**, Air Choice One Airlines, Cessna 208B Grand Caravan 9 PAX max

TASK 2. Listen and answer the questions.

SITUATION: A United Airlines flight 5828 from Chicago O'Hare International to Ottawa was climbing out when the pilots stopped the climb and reported smoke in the cockpit.

1. What instruction does ORD TWR issue to the pilots after they say "standby" and become unresponsive?
2. What is the outer marker for ASQ5828 and what altitude is it at?
3. What is the number of souls and fuel remaining?
4. What type of approach is ASQ5828 cleared for RWY 04R?
5. How many aircraft were instructed to go around on final approach to RWY 04R?
6. How many PAX were injured in the incident?
7. What was suspected to be the most likely cause of the smoke in the cockpit?