

THE CLEARANCE YOU EXPECTED TO HEAR

The danger is not failing to hear ATC.
The danger is hearing exactly what you expected to hear.

REALITY: WHAT ATC ACTUALLY SAID

ATC INSTRUCTION
'ENTER LEFT DOWNWIND
RUNWAY 7.'

TRAFFIC INFORMATION
SKYHAWK ON
THREE-MILE FINAL.

ALTITUDE ASSIGNMENT
MAINTAIN
1,500 FEET.

RUNWAY IN USE
RUNWAY 7

ATC TRANSMISSION
(WHAT WAS SAID)

Runway 7

Skyhawk Final

1,500 feet

PILOT INTERPRETATION
(WHAT WAS HEARD)

Runway 25

Base Traffic

2,000 feet

EXPECTATION: WHAT THE PILOT HEARD

ATC INSTRUCTION
'LEFT DOWNWIND
RUNWAY 25.'

TRAFFIC INFORMATION
CESSNA TURNING
BASE.

ALTITUDE ASSIGNMENT
MAINTAIN
2,000 FEET.

RUNWAY EXPECTED
RUNWAY 25

EXPECTATION
FILTER
MENTAL MODEL



Skyhawk
3-mile final

ORLANDO CLASS B
100
SFC

ORLANDO CLASS B
40
SFC

Runway 7

Cessna
turning base

Runway 25

VERIFY BEFORE YOU ACT

- ☐ Runway?
- ☐ Traffic?
- ☐ Altitude?
- ☐ Restrictions?
- ☐ Hold short?

EXPECT LESS. OBSERVE MORE. INTERRUPT EARLY.