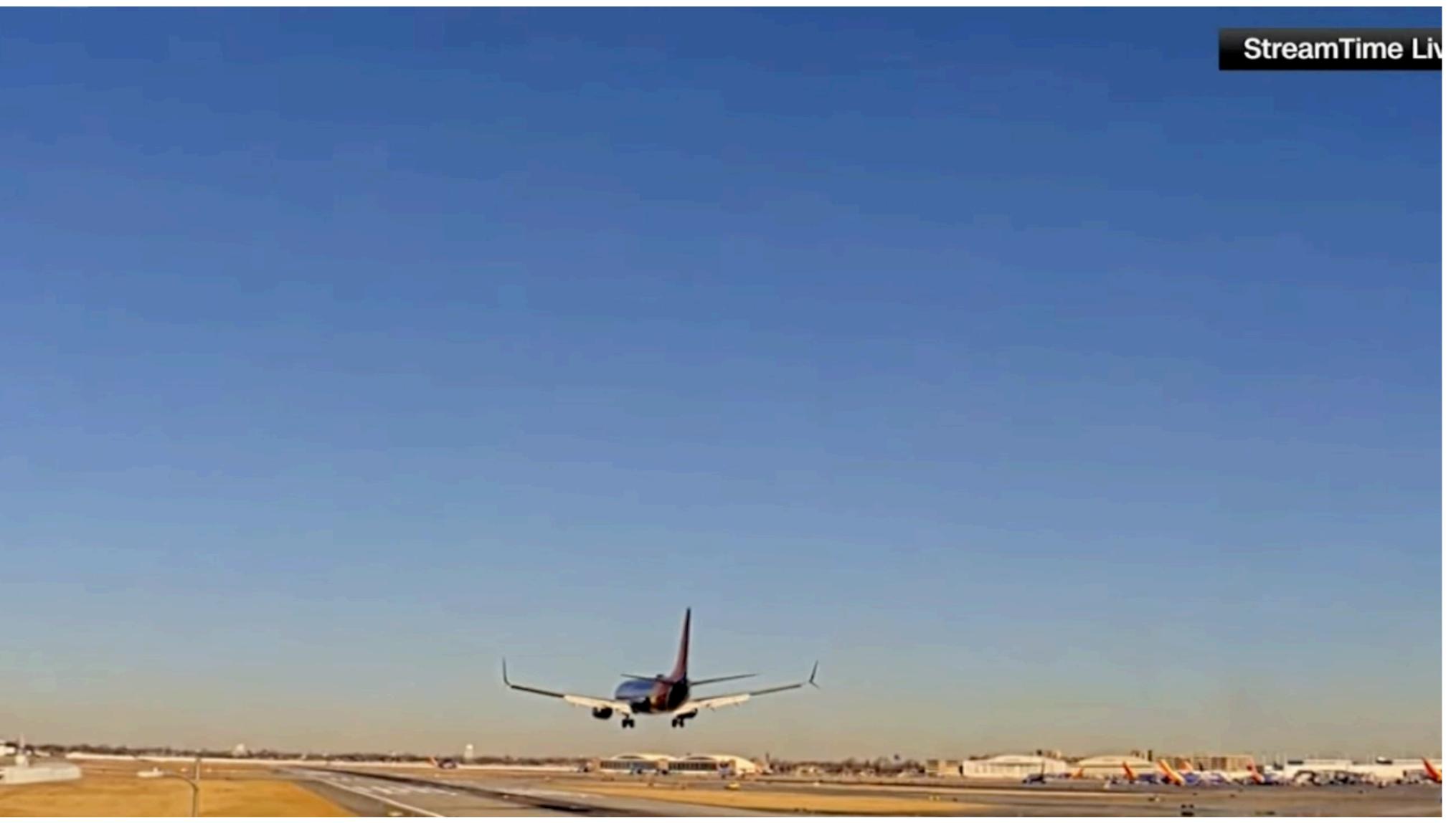


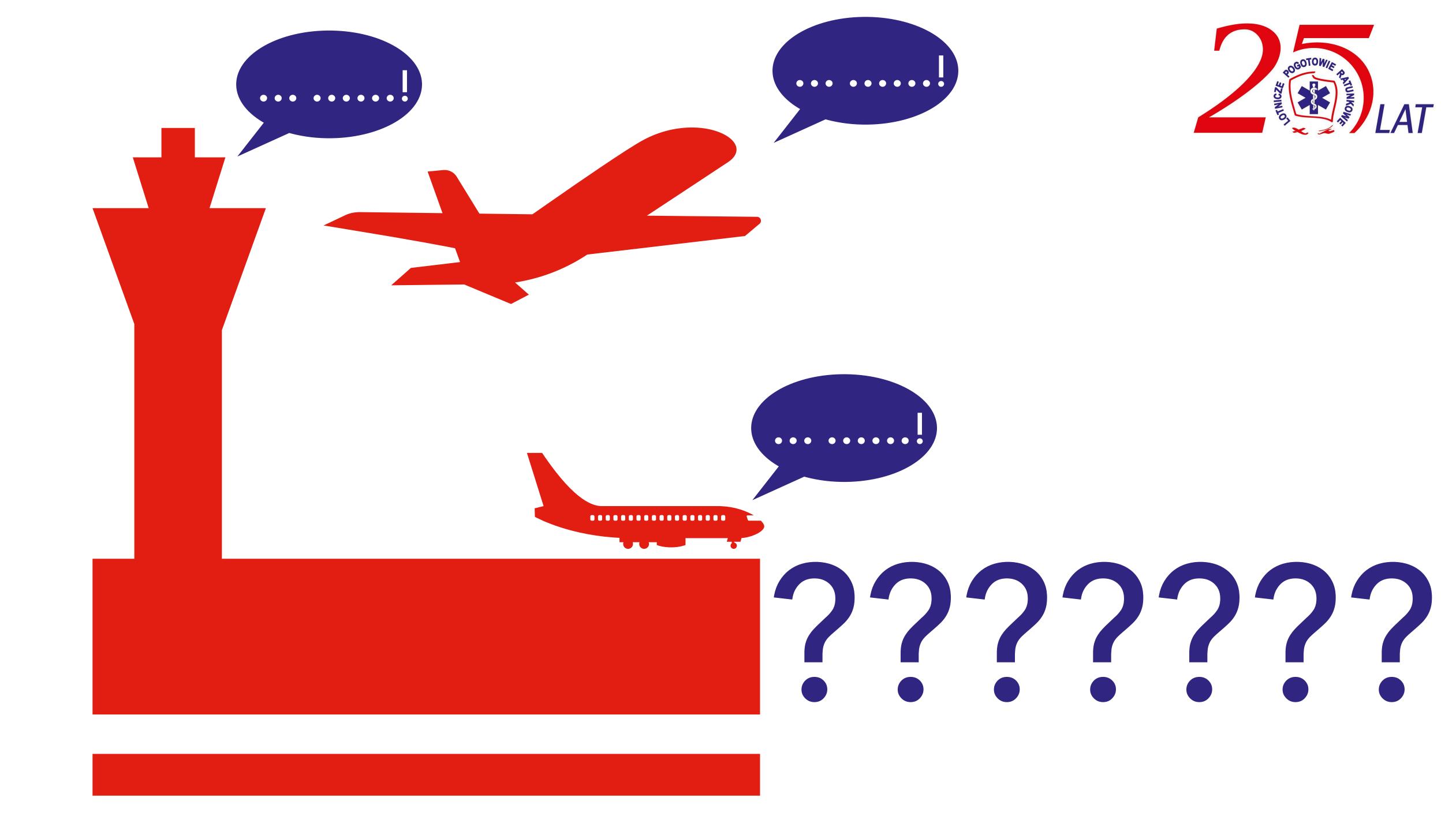
**AEROMEDICAL** 

## CREW RESOURCE MANAGEMENT





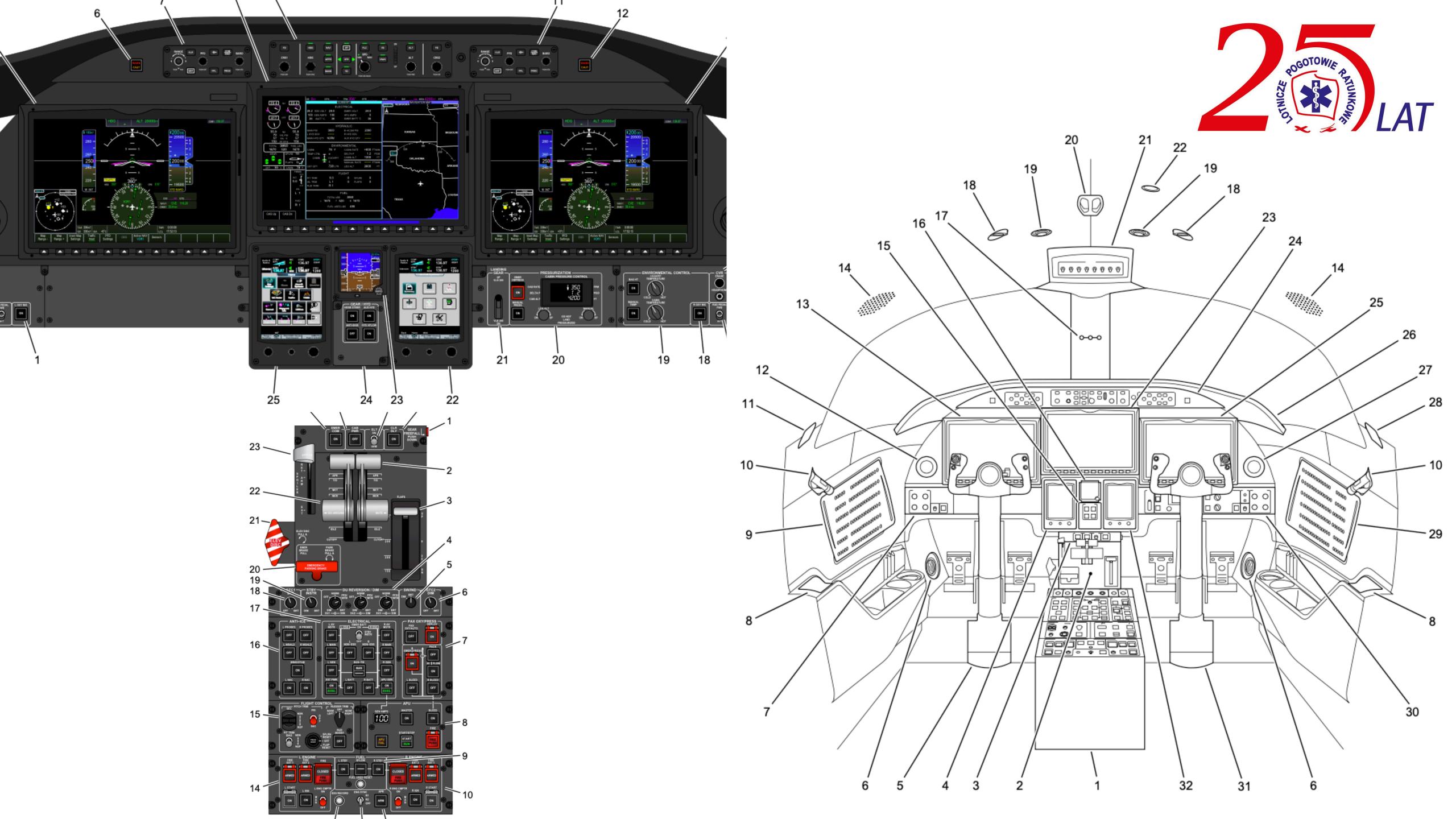
https://www.youtube.com/watch?v=6oceLdPdRaw







https://data.ntsb.gov/carol-repgen/api/Aviation/ReportMain/GenerateNewestReport/199763/pdf



#### MISSED APPROACH

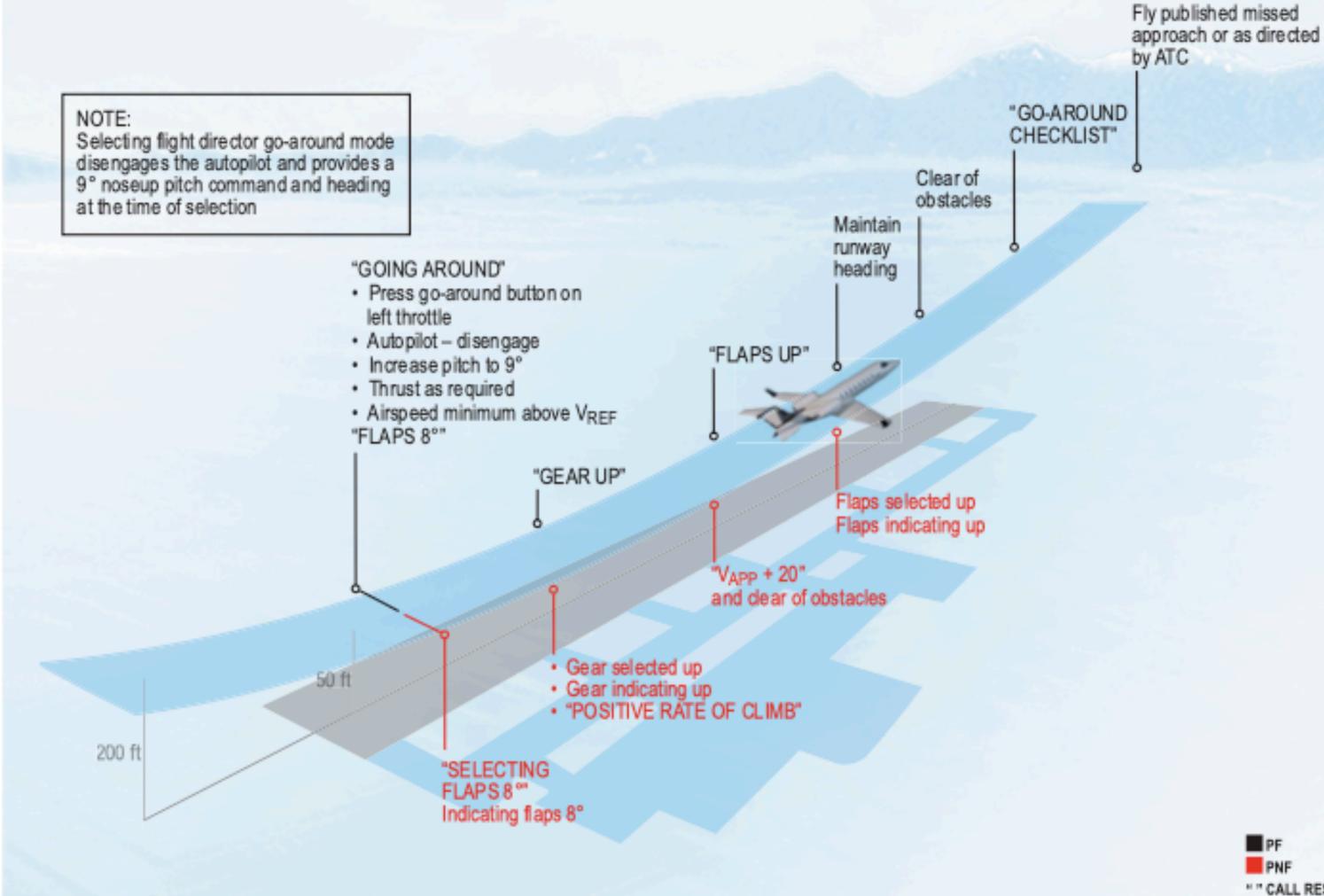
MISSED APPROACH		
CONDITION	PILOT FLYING (PF)	PILOT MONITORING (PM)
Either pilot detects the need for a missed approach or go-around	Presses the go-around button on the left thrust lever  ("Missed Approach" or "Go-Around"), "Set Takeoff Thrust"  Advances thrust lever(s) to T/O detent  Pitches to arrest the descent	Observes engine spool up     "T.O. Thrust Selected" callout     Verifies GA is the active flight director vertical mode
Airspeed at least V <sub>REF</sub>	• "Flaps 8"	"Vee Ref"     Selects Flaps 8, makes standard callouts as time permits
Positive rate of climb	• "Gear Up"	"Positive Rate"     Selects gear up, makes standard callouts as time permits
Airspeed at least V <sub>APP</sub>	"Preselect Missed Approach Altitude," then     "Manual Speed Mode V <sub>APP</sub> "     Pitches to maintain V <sub>APP</sub>	Preselects missed approach altitude Selects speed mode Uses speed knob to move speed bug to V <sub>APP</sub>
FMS to be used for missed approach guidance	Verifies correct NAV source and flight phase on HSI     "NAV Mode"	Verifies FMS sequenced for missed approach and master PFD shows MAHP Verifies NAV MODE When time permits, sets up SR NAV sources to back up FMS guidance
Short Range Nav to be used for missed approach guidance	"NAV Mode" if not already selected	Selects NAV on AP mode control panel
Large heading change required, aircraft below maneuvering speed	Temporarily increase airspeed by 10 kt	<ul> <li>Adjusts speed bug 10 kt faster prior to turn</li> <li>Adjusts speed bug back to V<sub>APP</sub> when turns complete</li> </ul>
One Engine Inoperative, aircraft is above obstacle clearance height	"Vertical Speed 100 Up"     Pitches to allow aircraft acceleration without descending	Selects vertical speed mode
Airspeed is at least VFS and at least 400 ft AGL	<ul> <li>"Flaps 0"</li> <li>Selects MCT or less thrust</li> <li>Accelerates to VENR, holding speed, or other ≥ maneuvering speed</li> <li>Resumes climb to clearance altitude</li> </ul>	Observes airspeed—above V <sub>FS</sub> ,    "Speed Checks"    Selects flaps 0, makes standard callouts    Verifies flaps 0
Aircraft is above 400 ft AGL	"Go-Around Checks"	When complete, "Go-Around Checklist Complete"



■ PF PNF

" " CALL RESPONSE

#### Balked Landing and Go-Around, Missed Approach Two Engines



#### TRUTH.

#### ← Truth Details

1741 replies





GREAT JOB BY THE SOUTHWEST PILOTS IN CHICAGO. A NEARLY TRAGIC CLOSE CALL. PERHAPS SUSPEND THE PILOTS LICENSE OF THE OTHER PLANE, WHO MUST HAVE BEEN "SLEEPING!"

6.56k ReTruths 36.3k Likes

Feb 26, 2025 at 3:17 PM

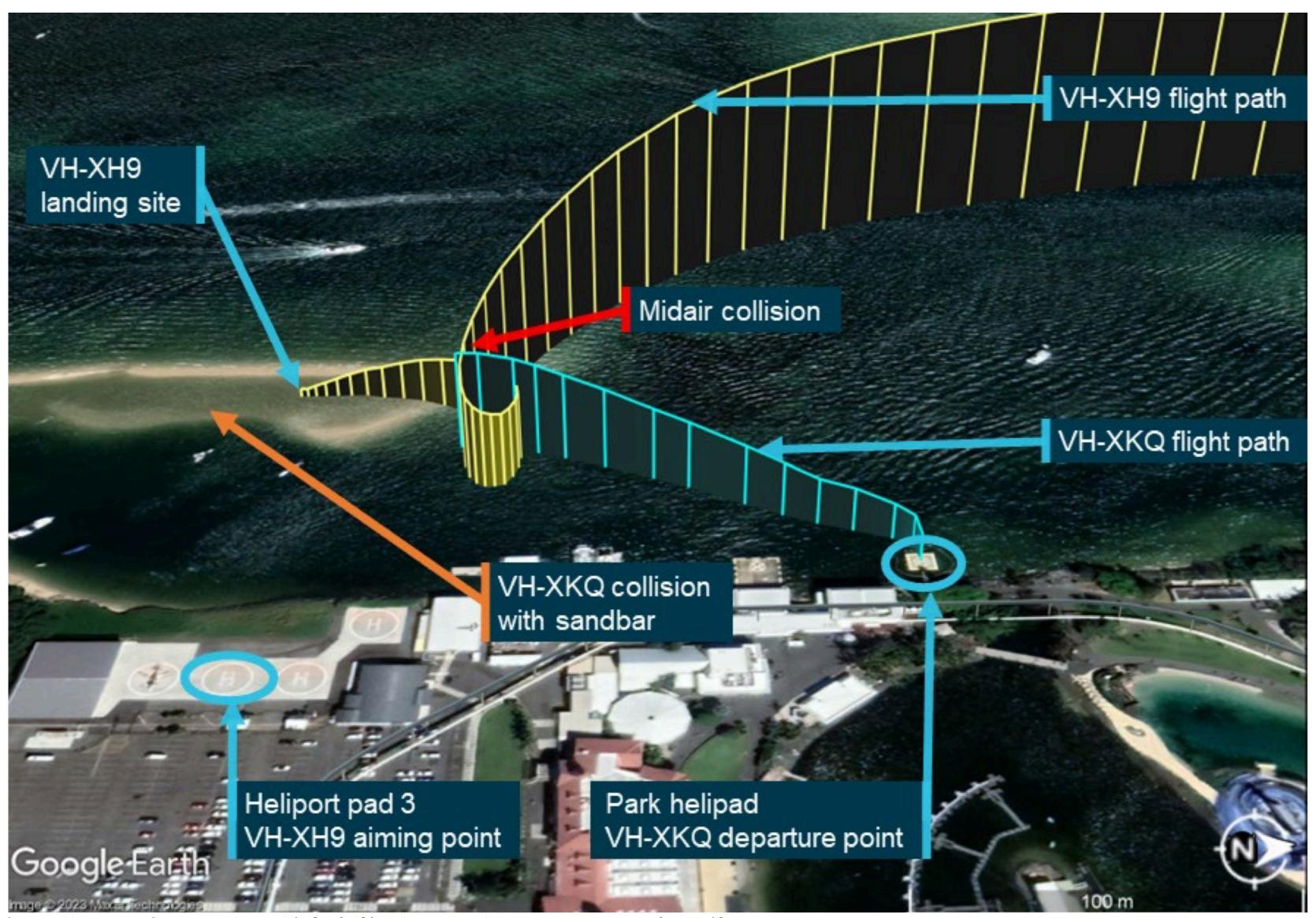




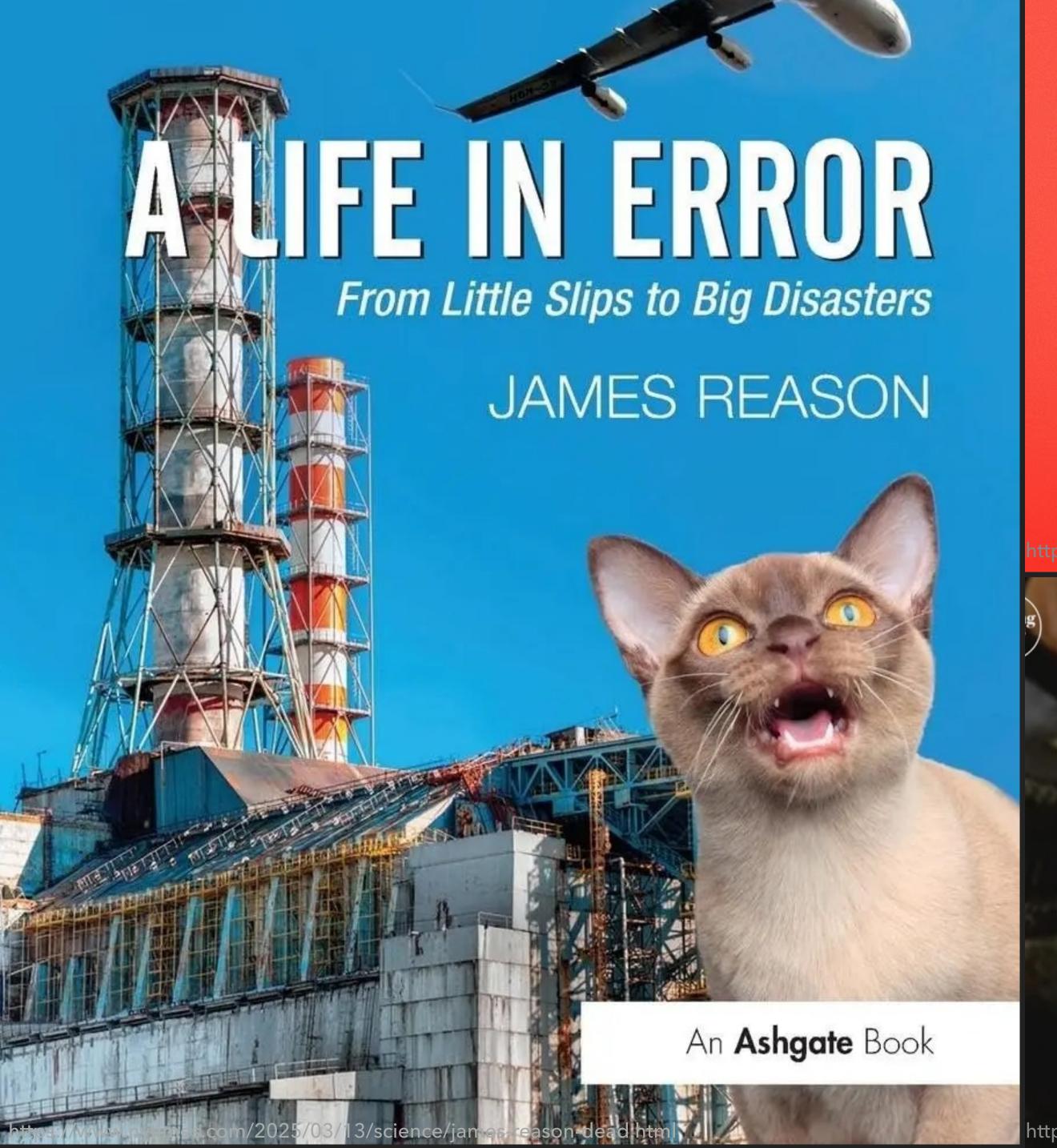


https://www.youtube.com/watch?v=P0eRqLMlaSE

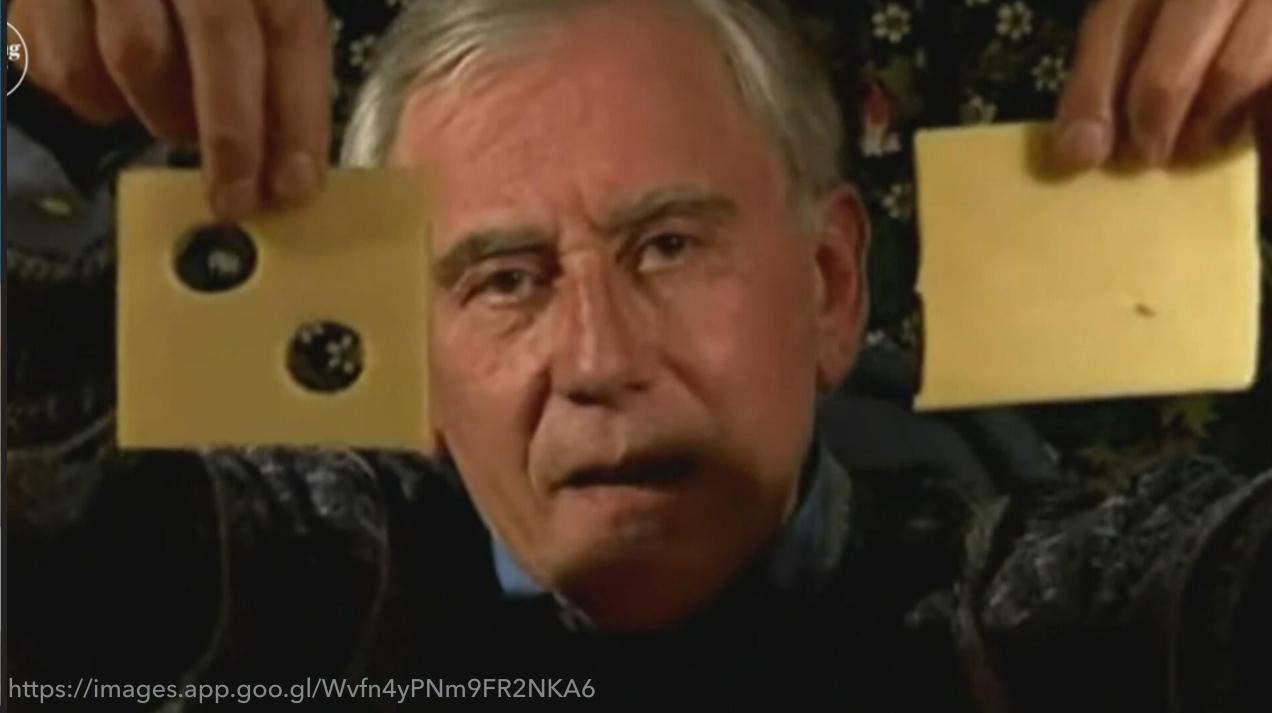


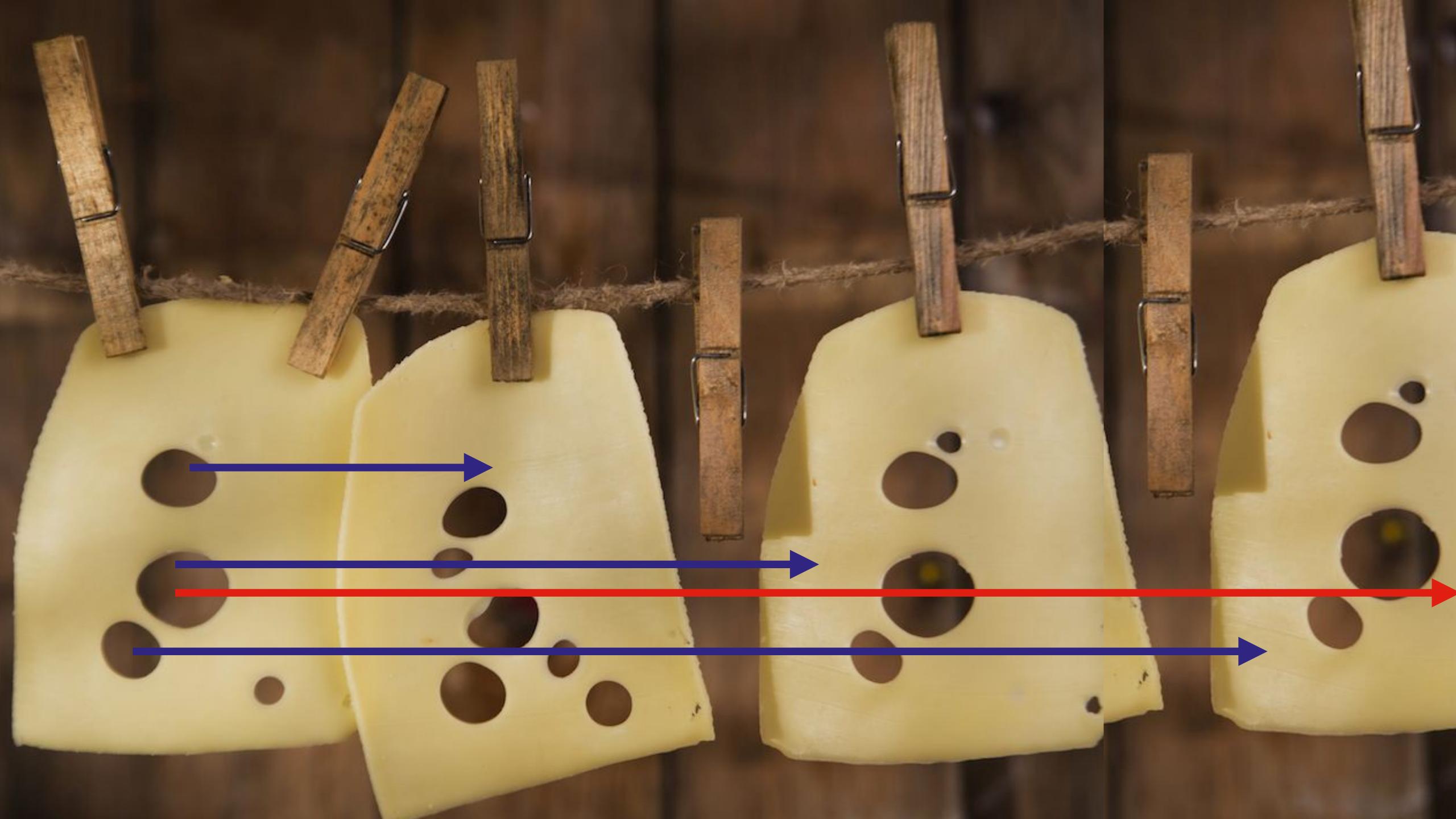


https://www.atsb.gov.au/sites/default/files/2025-04/AO-2023-001 Final\_0.pdf





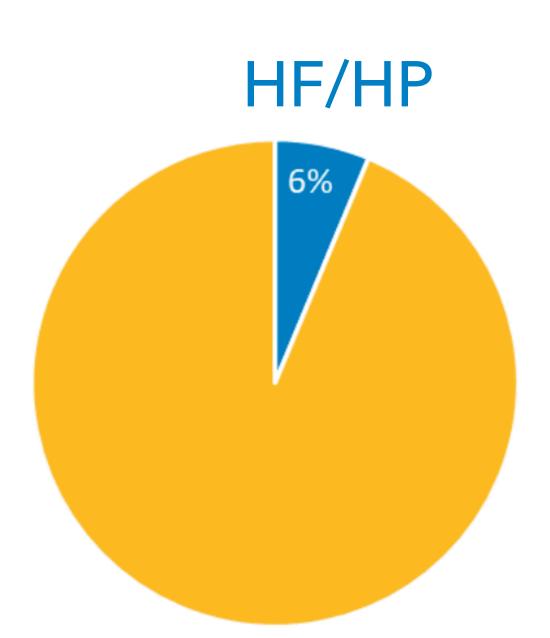


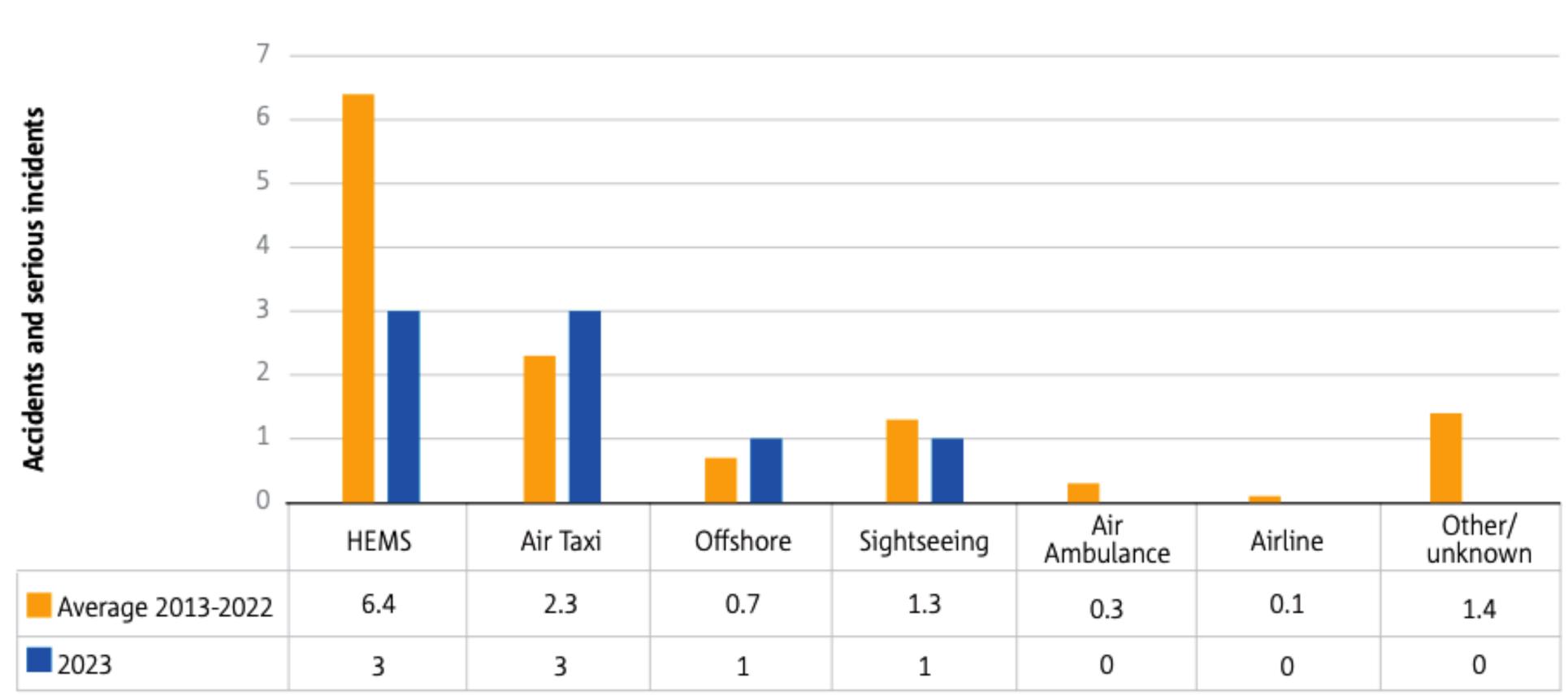


## Annual Safety Review 2024



https://www.easa.europa.eu/en/document-library/general-publications/annual-safety-review-2024



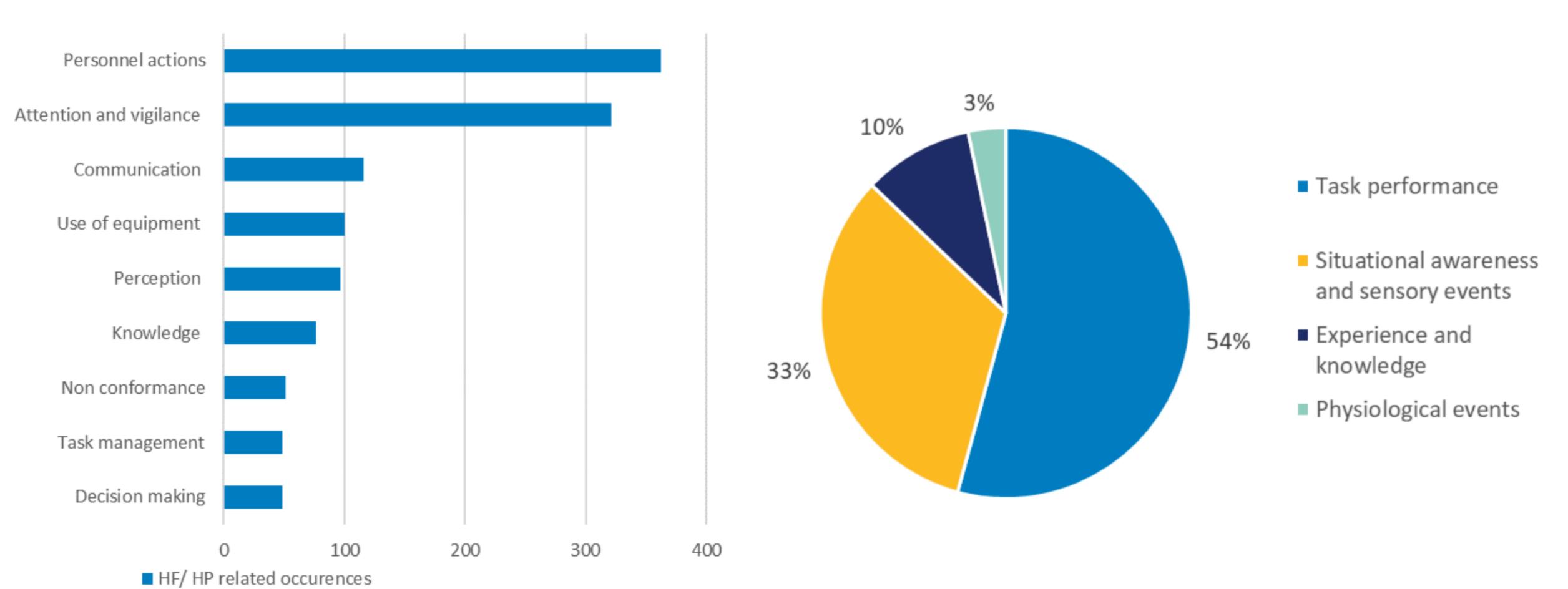


► Figure 3.15 Accidents and serious incidents by operation type involving CAT helicopters



## Annual Safety Review 2024









#### **ACRM**



Human Error

Stress management Stress and

Situational Awareness

Decision Making and Risk Management

Communication

**Teamwork and Leadership** 

#### COMPANY SAFETY CULTURE





















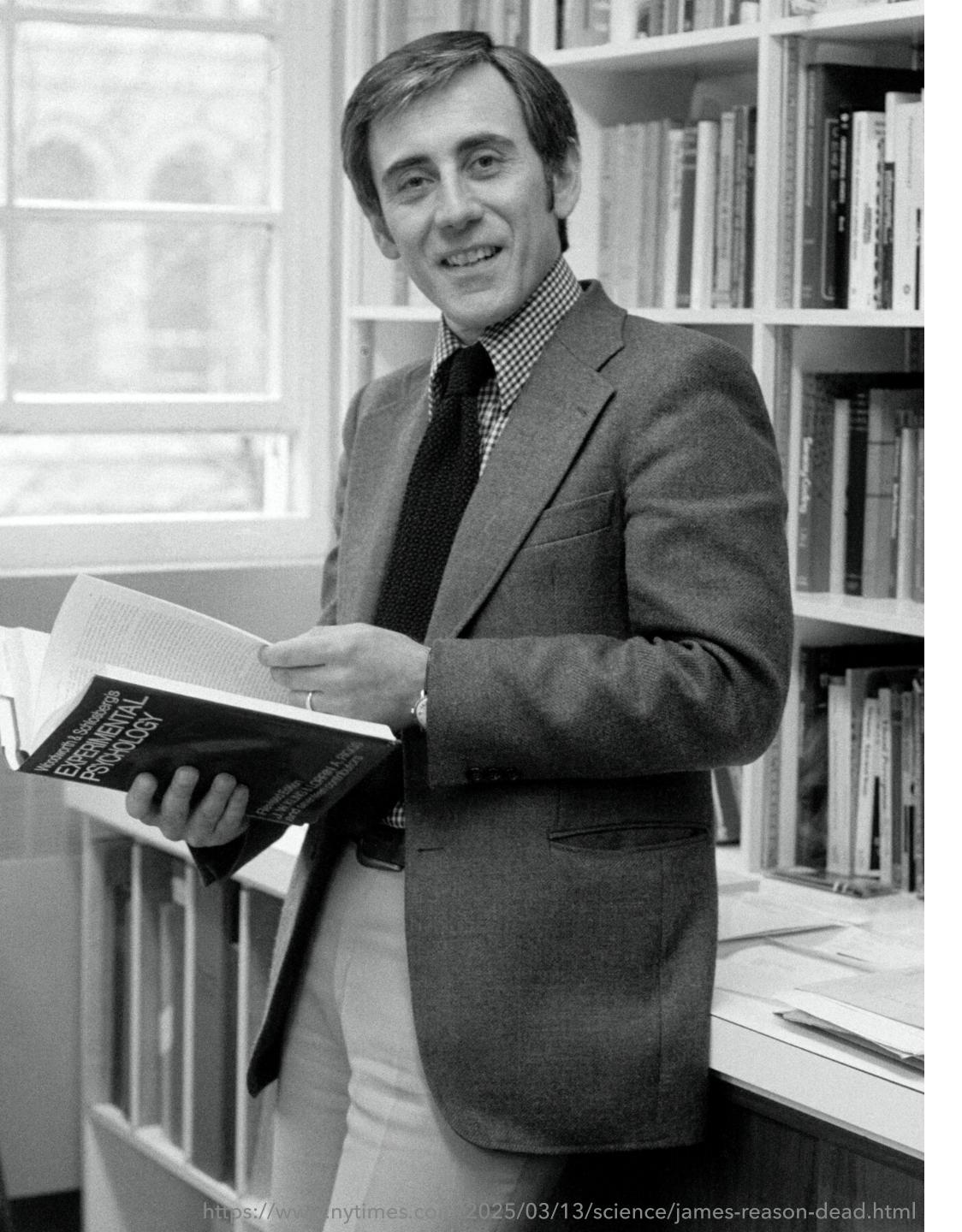
https://www.youtube.com/watch?v=FEMu7EkC71M





### QUOTE OF THE DAY

## TO ERR IS HUMAN





### TAKE-HOME MESSAGE

## SWISS CHEESE MODEL





### CAMPAIGN SLOGAN

# MAKE AVIATION UNSAFE AGAIN



# 500 000 T/O

MAN EN



## THANK YOU!



