




Complacency Curve

Pilot's Wake Up Call to Runway Safety

Captain Ping-I, Lee
Chief pilot, HF/CRM, EVA Airways

Haneda, January 3rd 2024





Los Angeles (KLAX) November 2023

BR619 B-777F



Flight Background

KLAX → RCTP



Crew Background – CM1

- Senior captain
- 15,000 hours plus flight time
- Acted as PF
- Familiar with KLAX, but not the cargo ramp



Crew Background – CM2

- Senior First Officer
- 5,000 hours plus flight time
- Acted as PM (CM2 seat)
- Very familiar with KLAX's cargo ramp



Crew Background – CM3

Senior First Officer

- 6,000 hours plus flight time
- Acted as Relief Pilot (CM3 seat)
- Fairly familiar with KLAX's cargo ramp



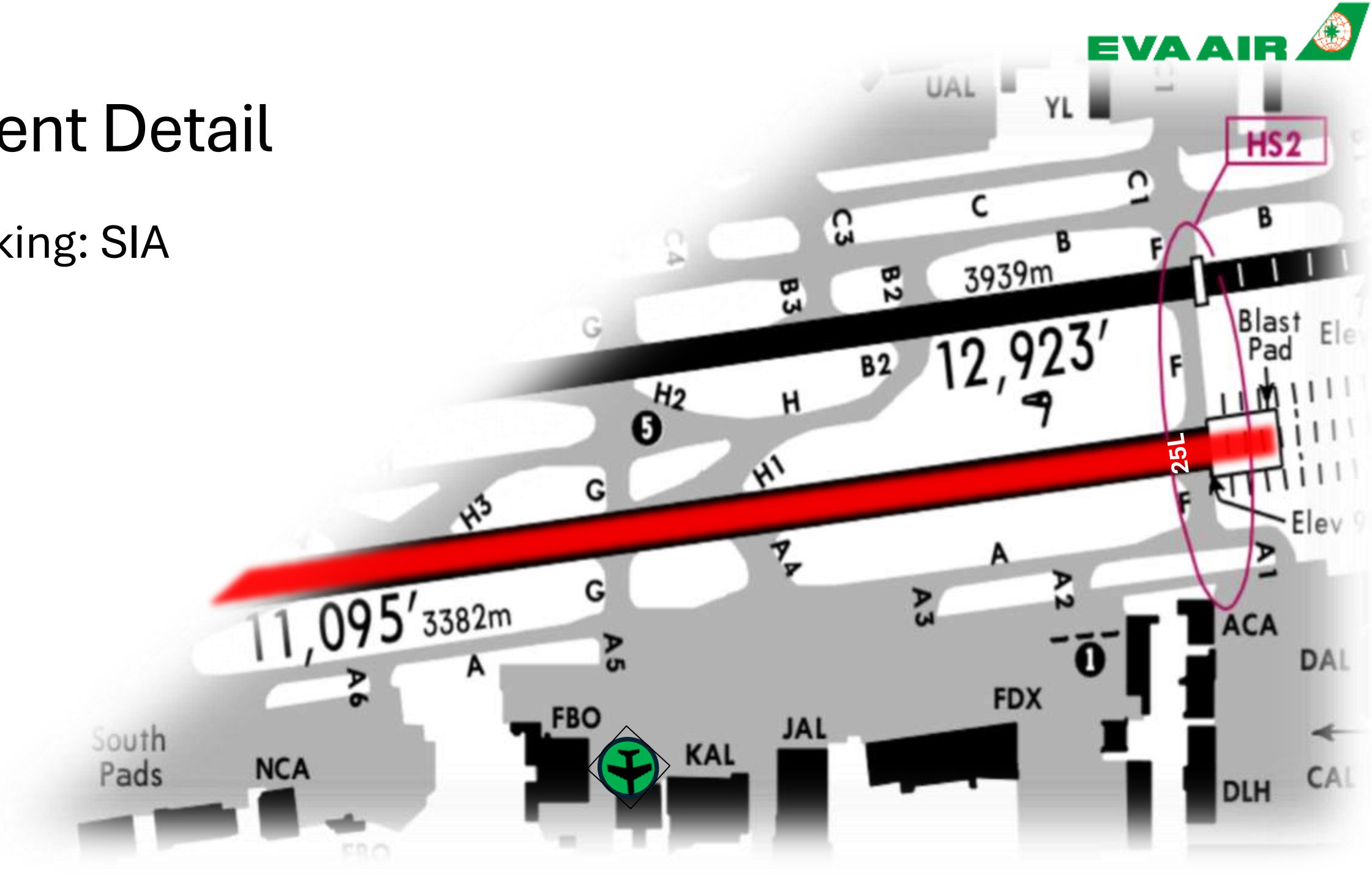
Event Detail

- Flight preparation
- Crew briefing



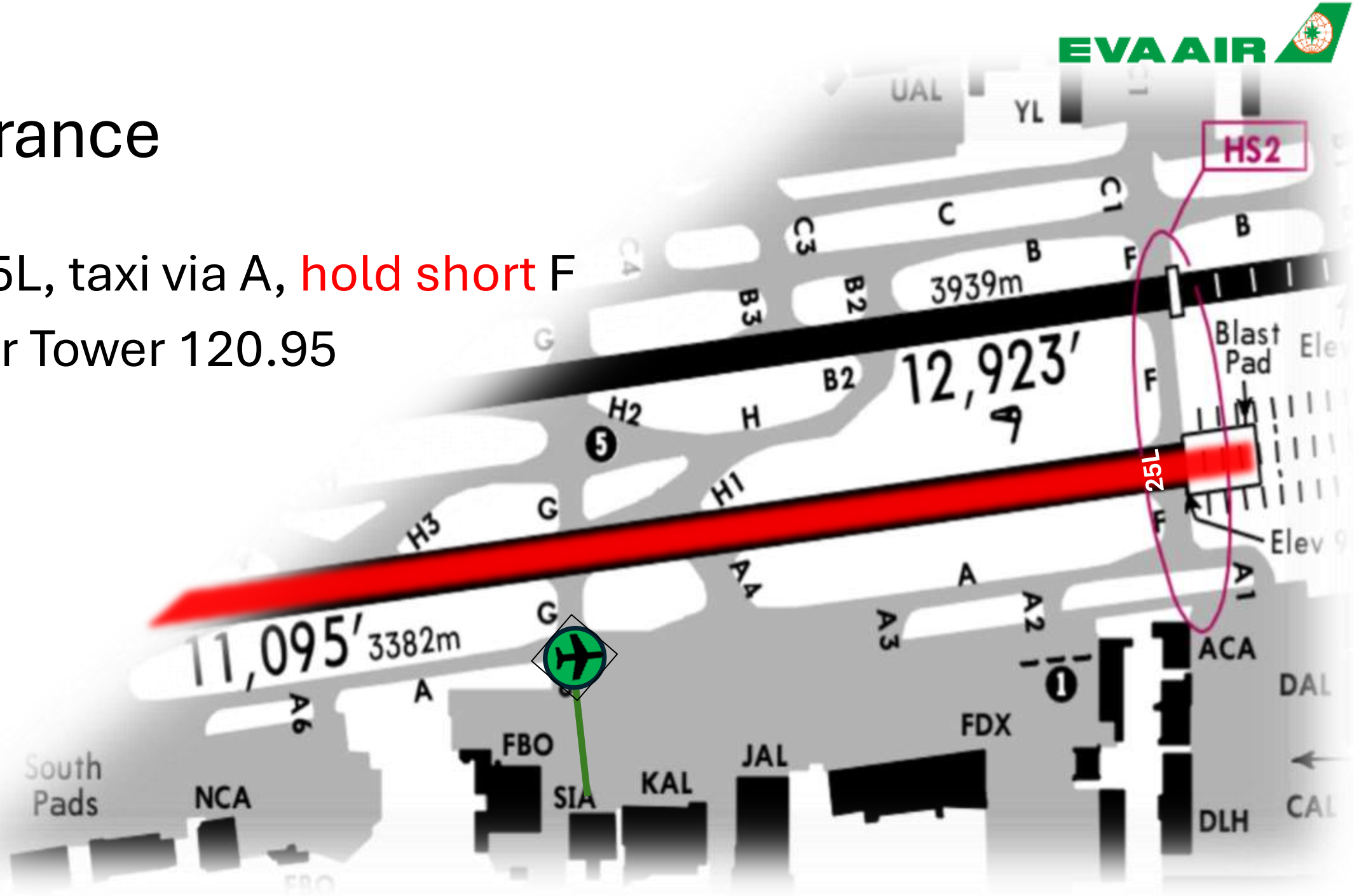
Event Detail

- Parking: SIA



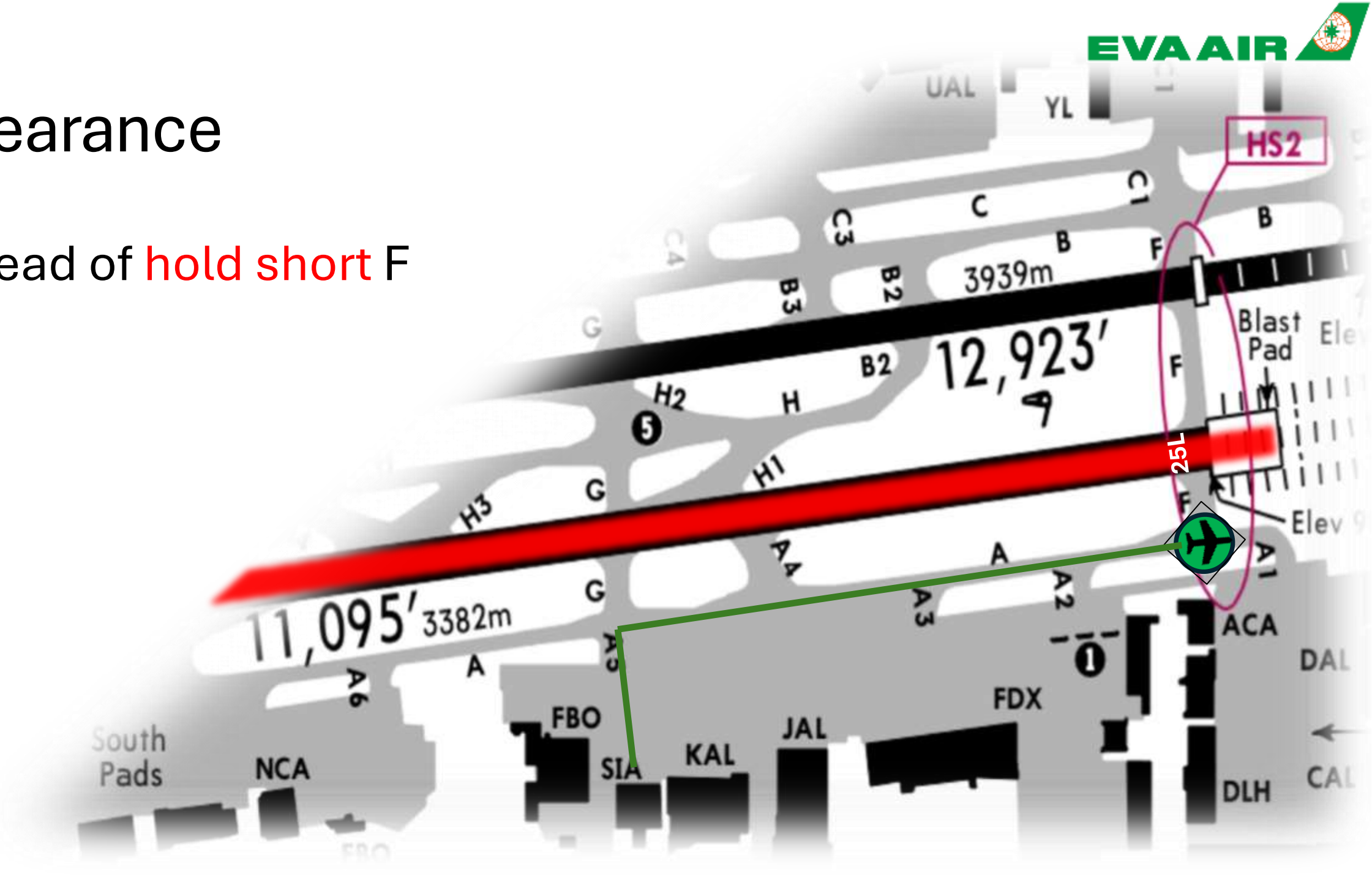
Clearance

- RWY 25L, taxi via A, **hold short** F
Monitor Tower 120.95



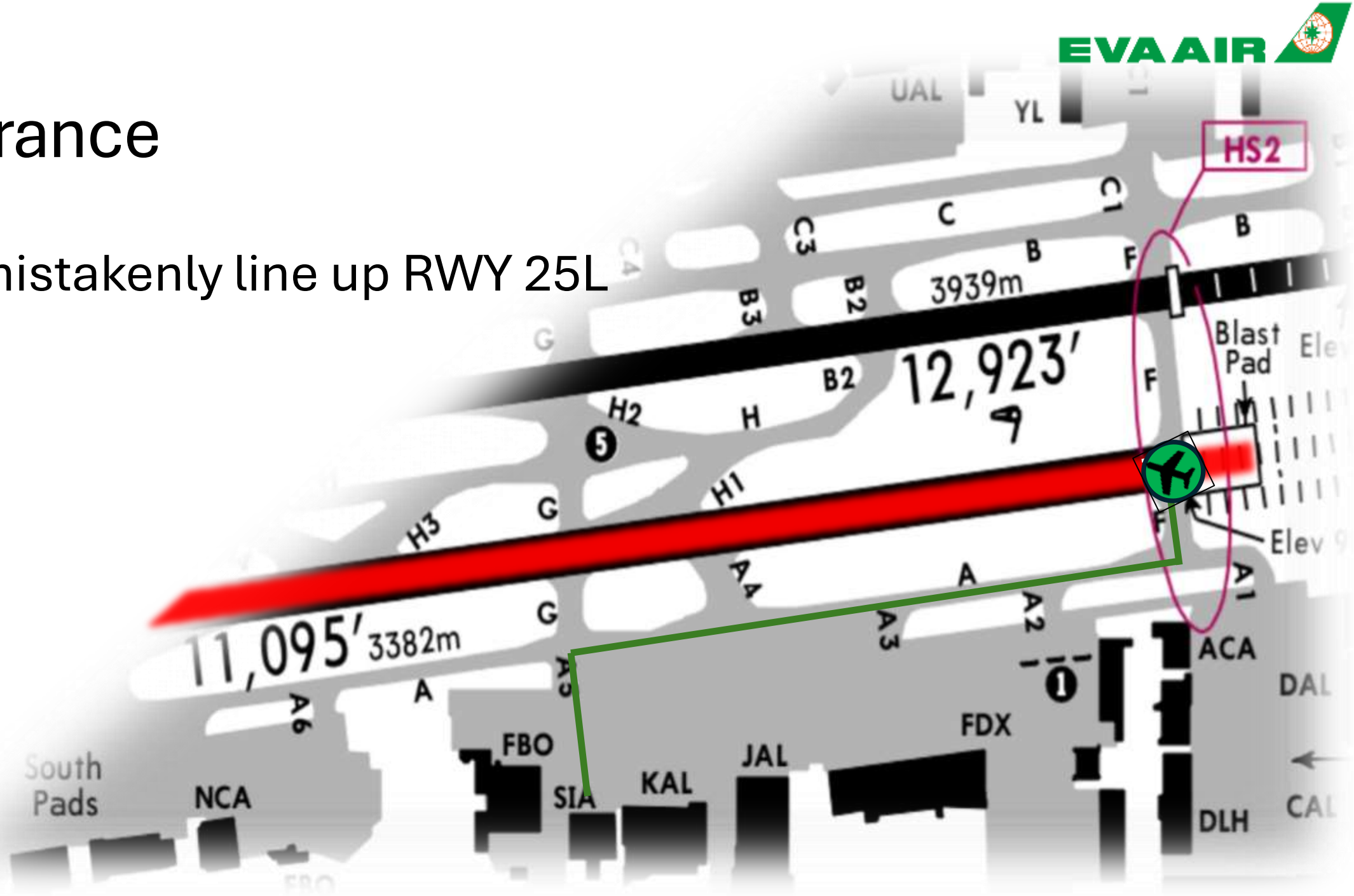
Clearance

- Instead of **hold short F**



Clearance

- Crew mistakenly line up RWY 25L



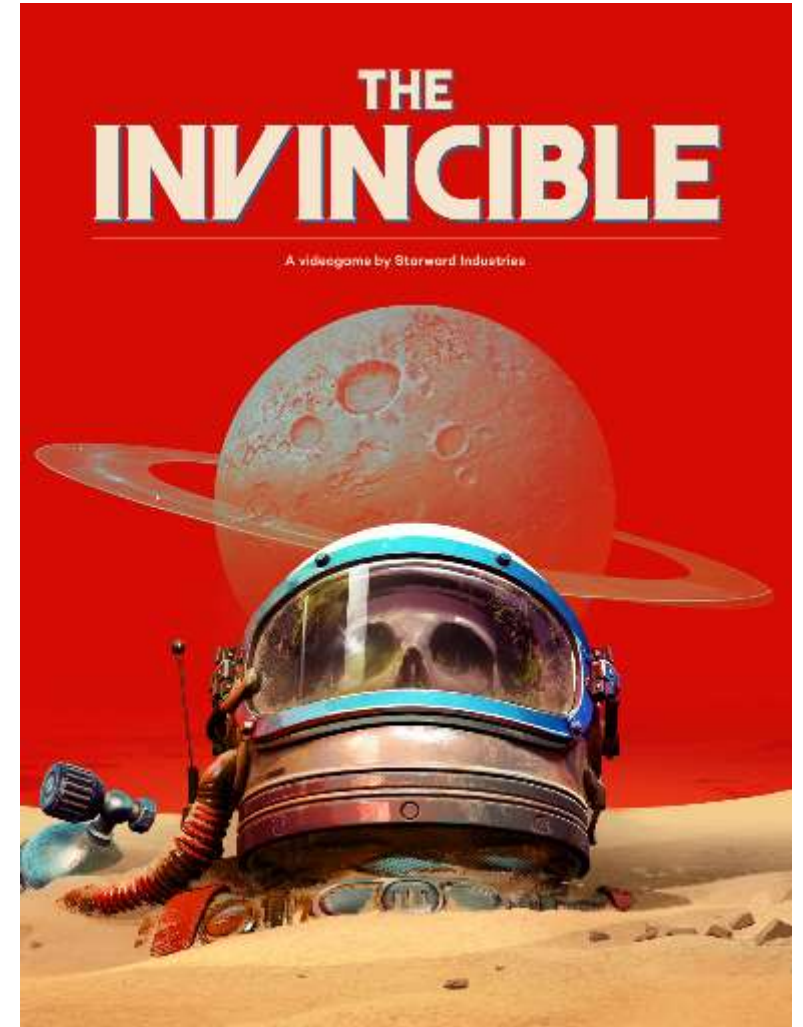
Observations

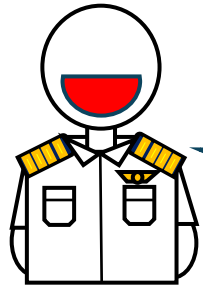
- Commonalities:
 - Familiar airport
 - VMC weather
 - Experienced crew
- A warning sign
 - Reoccurring events
 - The myth
 - The experiment



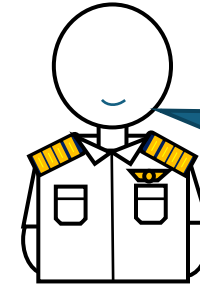
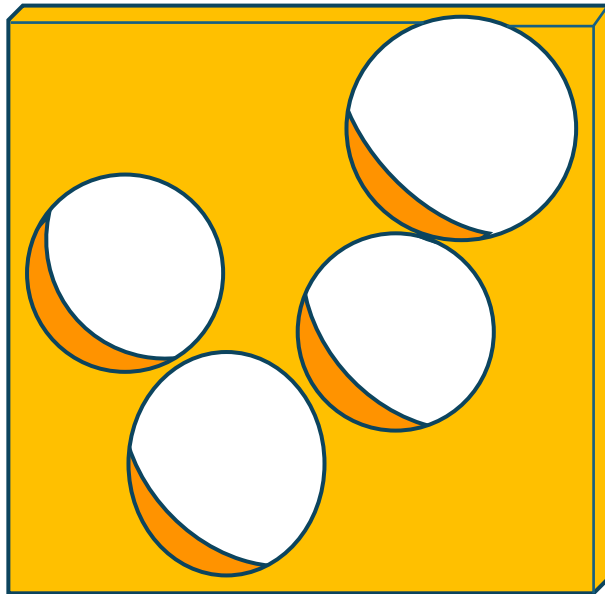
The Invincible Taxi Syndrome

- Symptoms
 - Loss of situational awareness
 - Blindly taxi without confirmation
 - Group think
- Root cause
 - **Complacency**

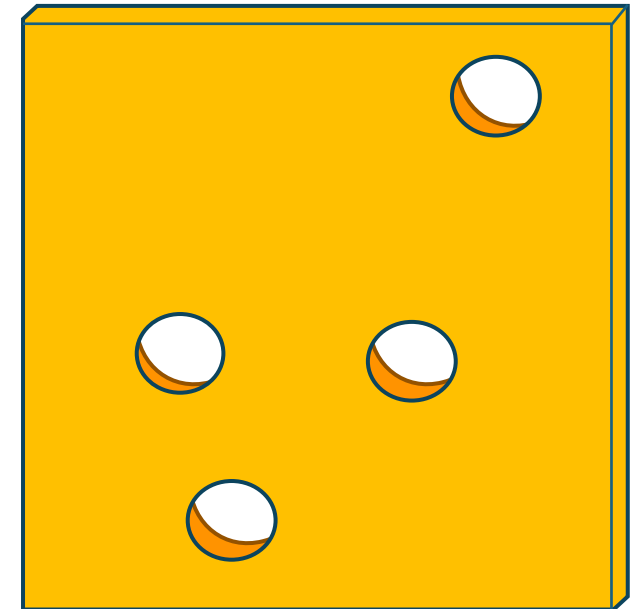




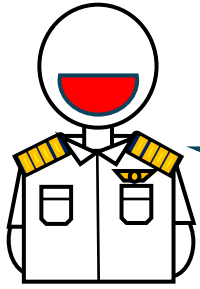
I'm Great !!!



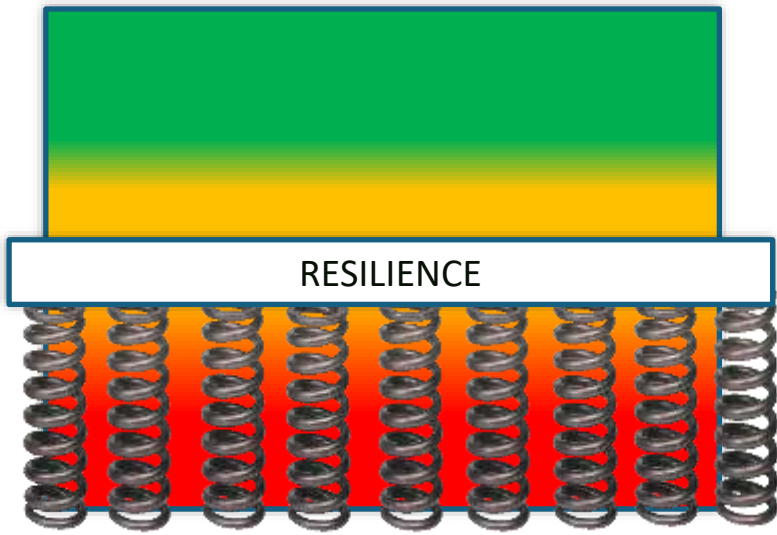
My Regular Day



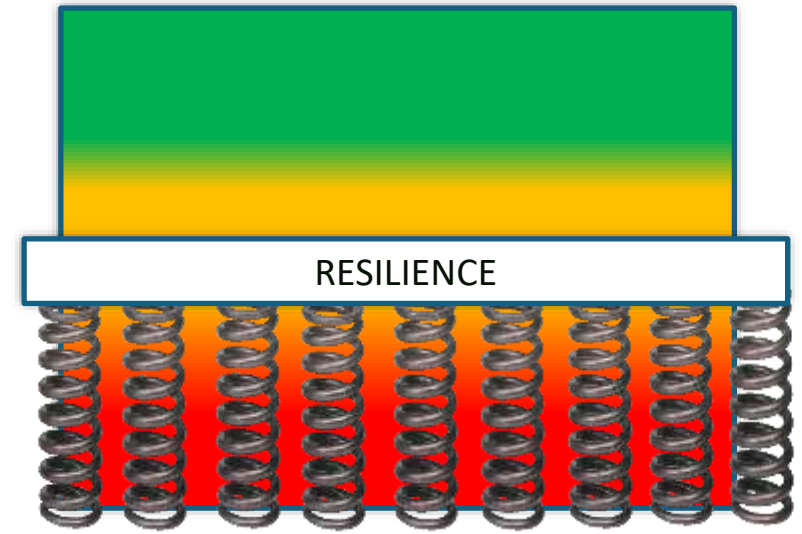
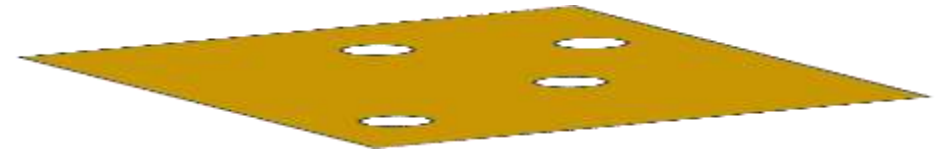
Being Complacent

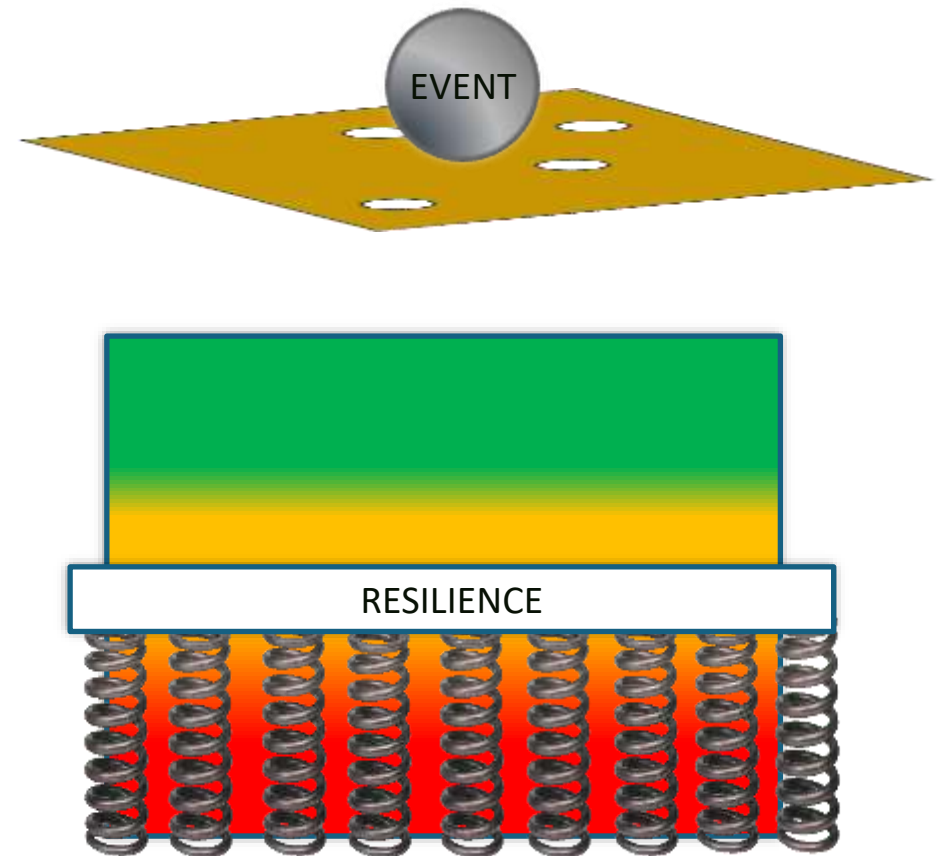
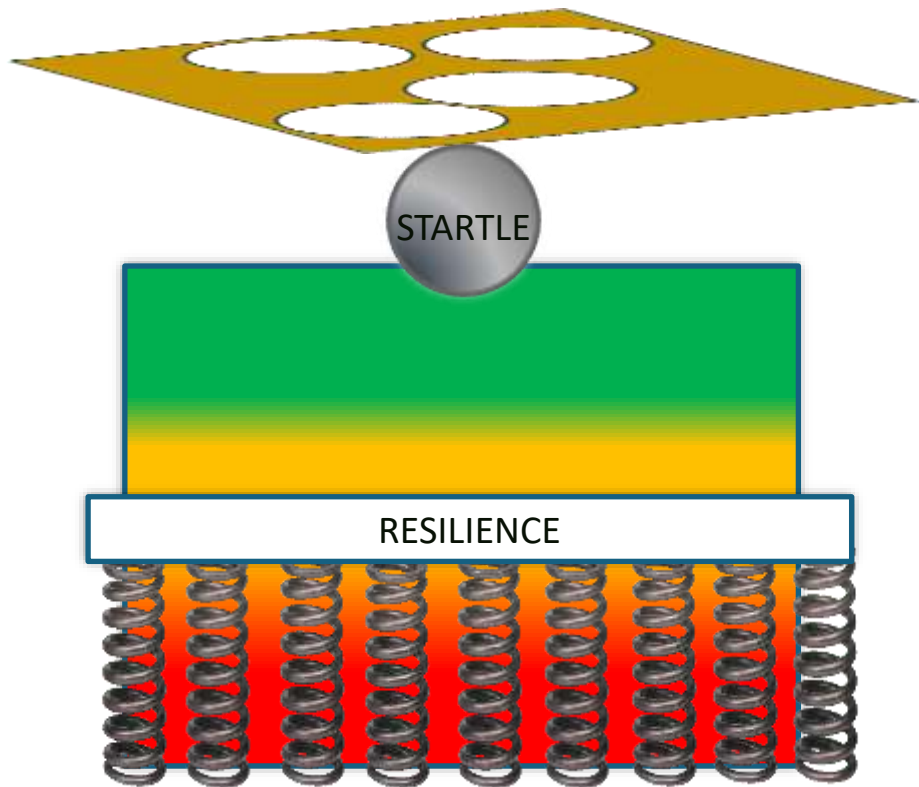


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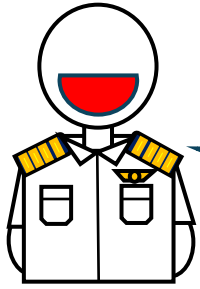


My Regular Day

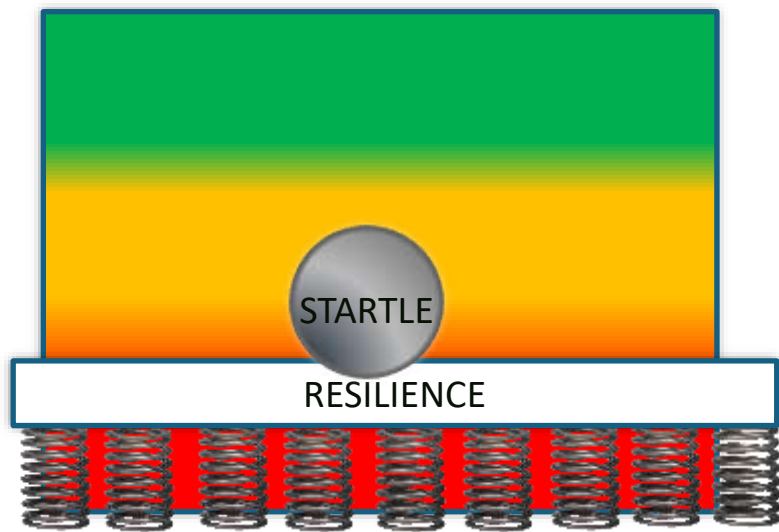
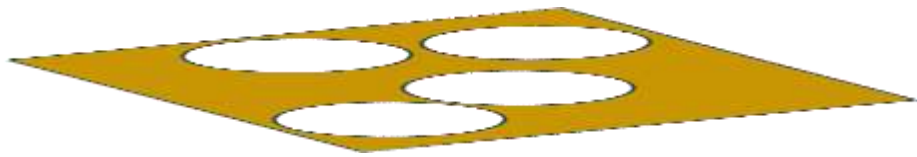




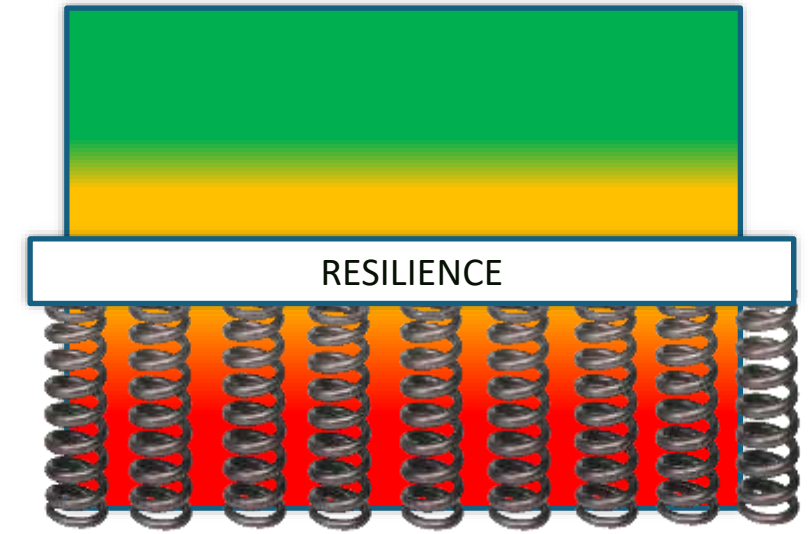
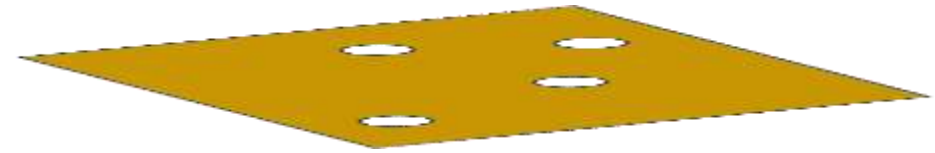
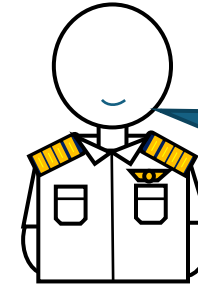
Being Complacent



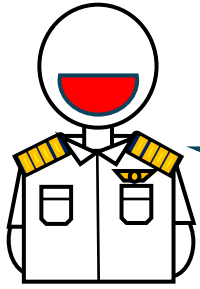
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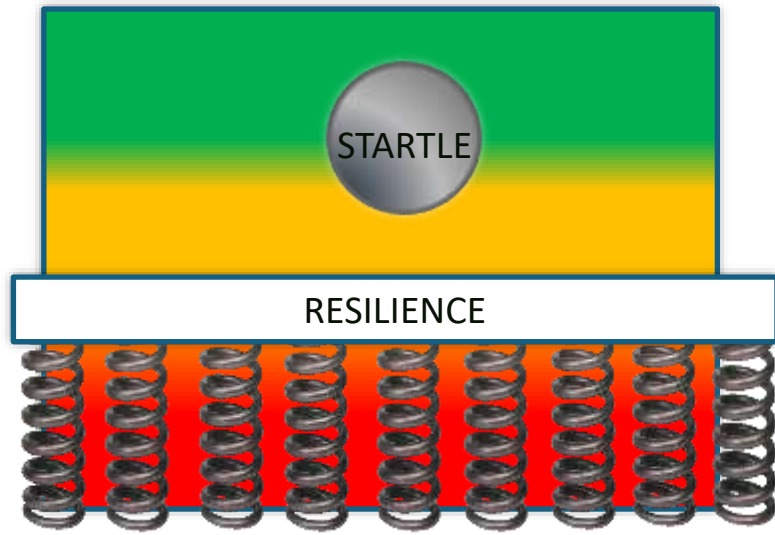
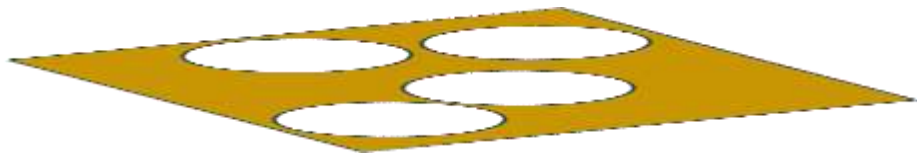
My Regular Day



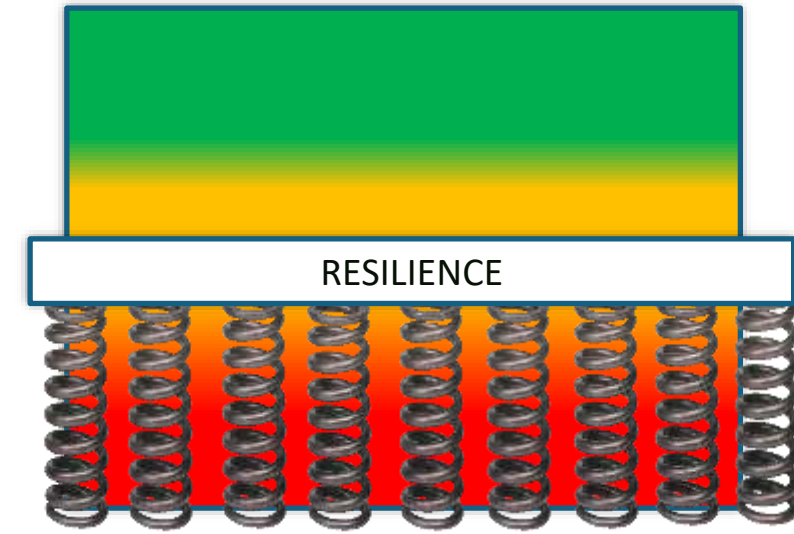
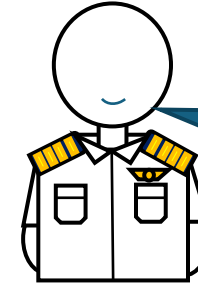
Being Complacent



I'm Great !!!



My Regular Day



Antidote

- Individual/team level
 - Self awareness
 - Effective briefing
 - Assertiveness
- Management level
 - CBTA usage
 - Data analysis



AntiDote



Welcome



**ASIA EBT/CBTA
WORKSHOP**
SEOUL 2023

Softer flight. Smarter tomorrow.
ASIANA AIRLINES
A STAR ALLIANCE MEMBER



THANK YOU