

EUROPEAN ROTORS 2023

# **AESA Keynote on Authority Perspective**

EASA Rotorcraft and VTOL Safety  
Symposium

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# Helicopter operations in Spain



+30 helicopter operators

- AOC (H): 9
- COE (H): 12
- SPO (H): 12



+850 professional pilots  
+ 90 private pilots



+450 registered  
rotorcrafts



# Royal Decree 750/2014

Requirements for airworthiness, air operations, and pilot licenses

## 1 Safety improvement

Before RD

5.4 serious accidents

1 fatal accidents

After RD

2.2 serious accidents

0.22 fatal accidents



## 2 Safety Culture in firefighting ops

Reporting rate from operators: 73% in the last two years



## 3 Continuous monitoring

20 COE certificates (12H & 8A)

subject to Continuous Surveillance Plan

## 4 Collaboration with the sector

Grupo de Estudio de Helicópteros y Trabajos Aéreos (GEHTA)



# VTOL Certification

- Specialized UAS test centers in Spain:
  - ATLAS Center
  - BCN Drone Center
  - Rozas Airborne Research Center
- Working groups for the development of regulation



*Source: Lilium. Developer now has two Phoenix demonstrators based in Spain*

# Sustainability

- Environmental commitments are needed in the Rotorcrafts & VTOL sector
- Collaboration between the Air and Space Force and ITP Aero to use SAF in NH-90 helicopters



# Thank you!



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