



Design Delegation Holders' Seminar 2023

WELCOME!

Welcome to the Grand Hall

The following events health and safety procedures must be read to the audience by either the MC or host, before an event commences.

<i>Fire</i>	<ul style="list-style-type: none">• Should the fire alarms sound, please evacuate the venue via the same route you entered or via the nearest safe exit.• Please follow the directions of security staff and fire wardens.• The evacuation assembly point is at the rear of Parliament.
<i>Medical Emergency</i>	<ul style="list-style-type: none">• In the event of a medical emergency, please refrain from calling 111.• Inform security or venue staff immediately.• Security will manage any medical emergency within the Parliamentary complex.
<i>Earthquake</i>	<ul style="list-style-type: none">• In the event of an earthquake, drop, cover and hold, until it stops.• Please keep away from windows and other obvious hazard in the venue.• Please remain inside the venue and await instructions from the security staff.
<i>Visitor Stickers</i> <i>(not applicable during red)</i>	<ul style="list-style-type: none">• On arrival you were issued with a visitor's sticker, please ensure it's clearly visible and do not remove or discard it.
<i>Toilets</i>	<ul style="list-style-type: none">• The toilet facilities for the Grand Hall are located down stairs on the ground floor, near the main entrance.
<i>Smoking</i>	<ul style="list-style-type: none">• All Parliament buildings are smoke free.• Guests are only welcome to smoke outside the main gates on Molesworth Street.
<i>Phones</i>	<ul style="list-style-type: none">• Please switch your mobile phone to silent for the duration of the event. - optional• Photos are permitted within the venue space booked.• Please do not take photos anywhere outside of this venue.
<i>Division Bells</i> <i>(For Sitting days)</i>	<ul style="list-style-type: none">• Every Tuesday, Wednesday and Thursday during sitting weeks, the division bells will sound for the members in the debating chamber at 1:53pm and 6pm and again at 6:53pm and 10pm on Tuesday and Wednesday. (Thursday is 5pm)• The division bells may on occasion ring outside of these times, due to voting in the debating chamber.

In the event of a medical emergency, contact Parliament's Security Staff on 04 817 7777

Thursday 02 November 2023, Grand Hall, Parliament, Wellington

Time	Speaker	Topic
8:30am - 9:00am Registration		
9:05am - 9:15am	Jason Ashworth Certification Manager (Aircraft & Products), CAANZ	Opening & Introduction
9:20am - 9:40am	Colin Winterburn Team Leader Product Certification, CAANZ	Introduction & Update from Team Leader PC
9:45am - 10:05am	Rebecca Langton CAANZ Flight Test Engineer	Flight Test Applications
10:10am - 10:40am Morning Tea		
10:45am - 11:15am	Dan Foley (CAANZ)	Aircraft Crash & Investigations
11:20am - 11:45am	Keith Manch CAANZ Director	CAANZ
11:50am - 12:20pm	Flight Structures	Type Certificate Amendment "Super PAC"
12:25pm - 1:15pm Lunch		
1:20pm - 1:50pm	Altitude	Boeing & Airbus Interior Certification Programmes
1:55pm - 2:25pm	Steve Smyth (CAANZ)	Emerging Technology Overview
2:30pm - 3:00pm	Trevor Jellie (CAANZ)	Monitoring and Inspection
3:05pm - 3:25pm Afternoon Tea		
3:30pm - 4:00pm	Merlin	Assuring Artificial Intelligence
4:05pm - 5:00pm	DDH Closed Doors Session	Q&A Session
5:05pm - 5:10pm	Jason Ashworth Certification Manager (Aircraft & Products), CAANZ	Closing Statement
5:15pm - 6:15pm Informal Discussion (With Drinks and Canapes)		

Please note: Presentations will be made available on the CAA Website (with permission from presenters)



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Jason Ashworth: Certification Manager, Aircraft and Products

2nd November 2023

CAA Horizon

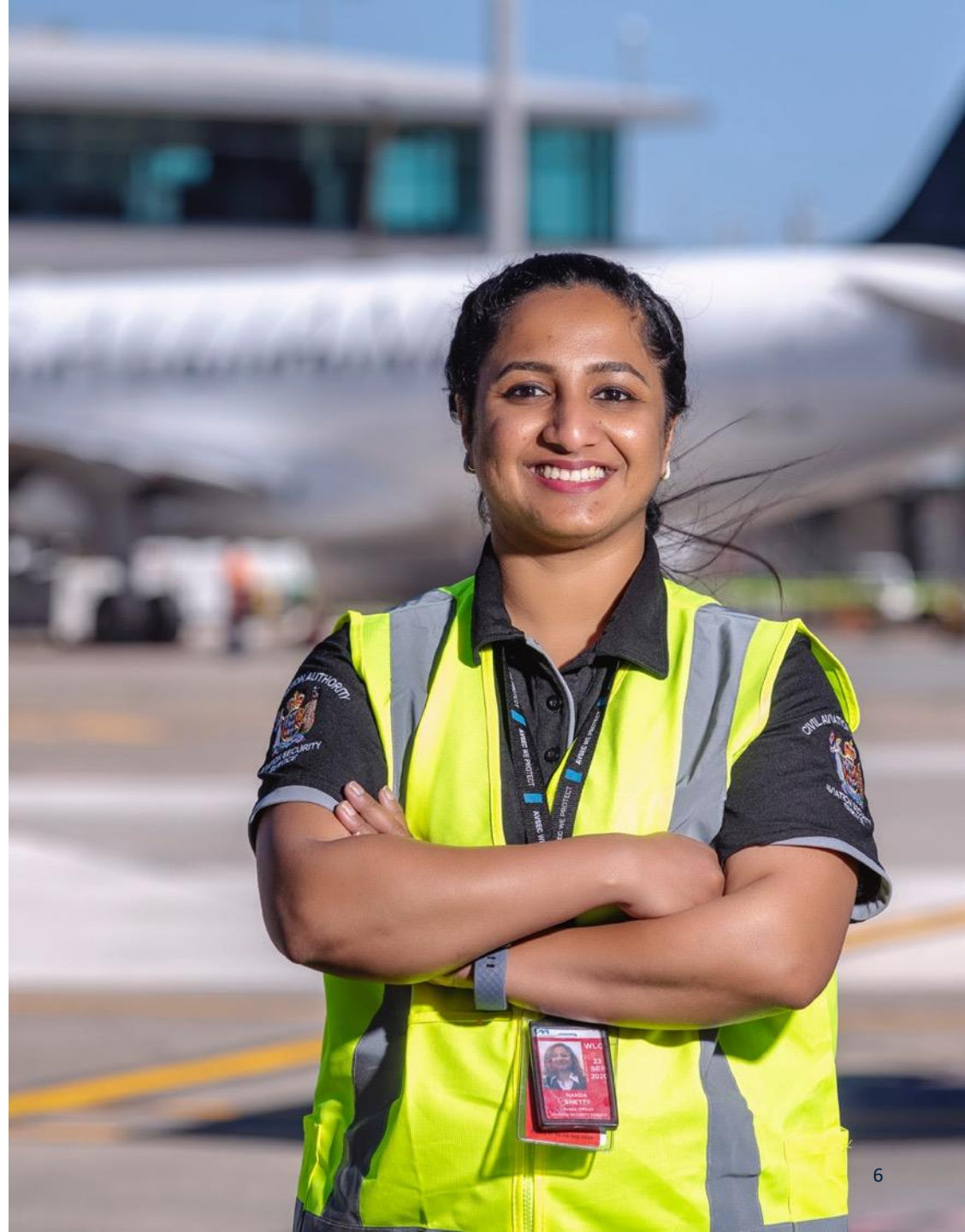
- Introduction of EMPIC
 - New CAA business system
 - Aircraft Registration module is in design & acceptance phase
 - Aircraft & Product Certification is in requirements phase
 - Through to mid 2024.
- ICAO Safety Audit preparation
 - Review of processes, procedures, work tools, etc.
- Preparation and implementation of the new Civil Aviation Act 2023
 - Review of Rules, Delegations, etc.
- On-going AC reviews
 - e.g. AC21-5 - Approval of modifications covering aircraft ferry fuel systems and overweight operation

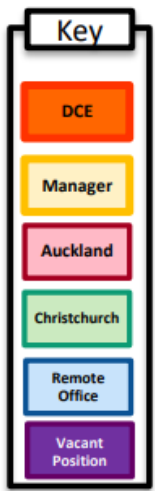
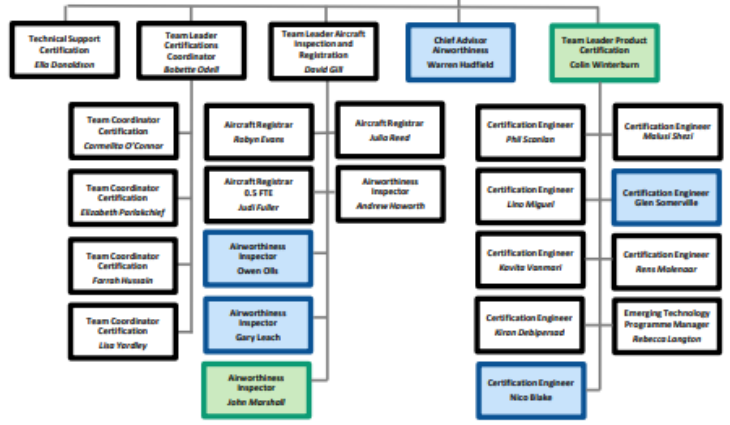
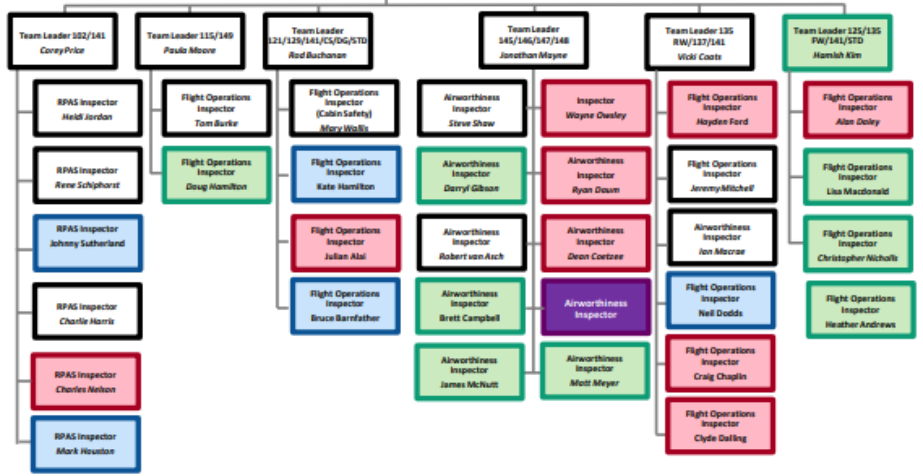
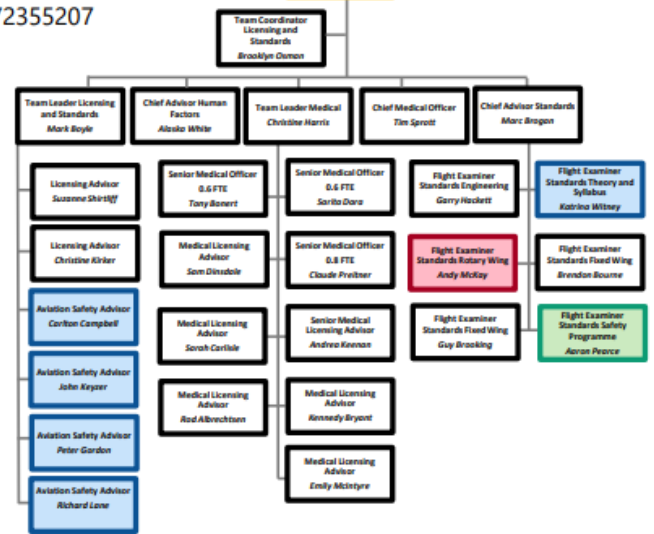
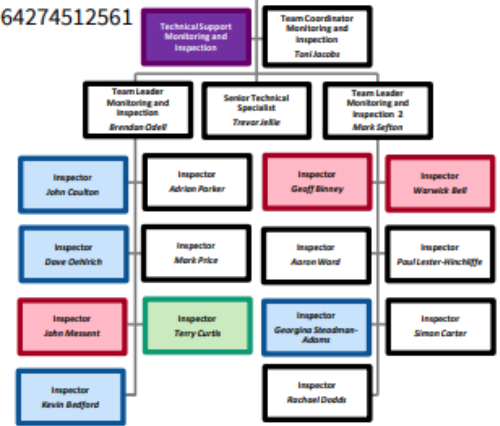


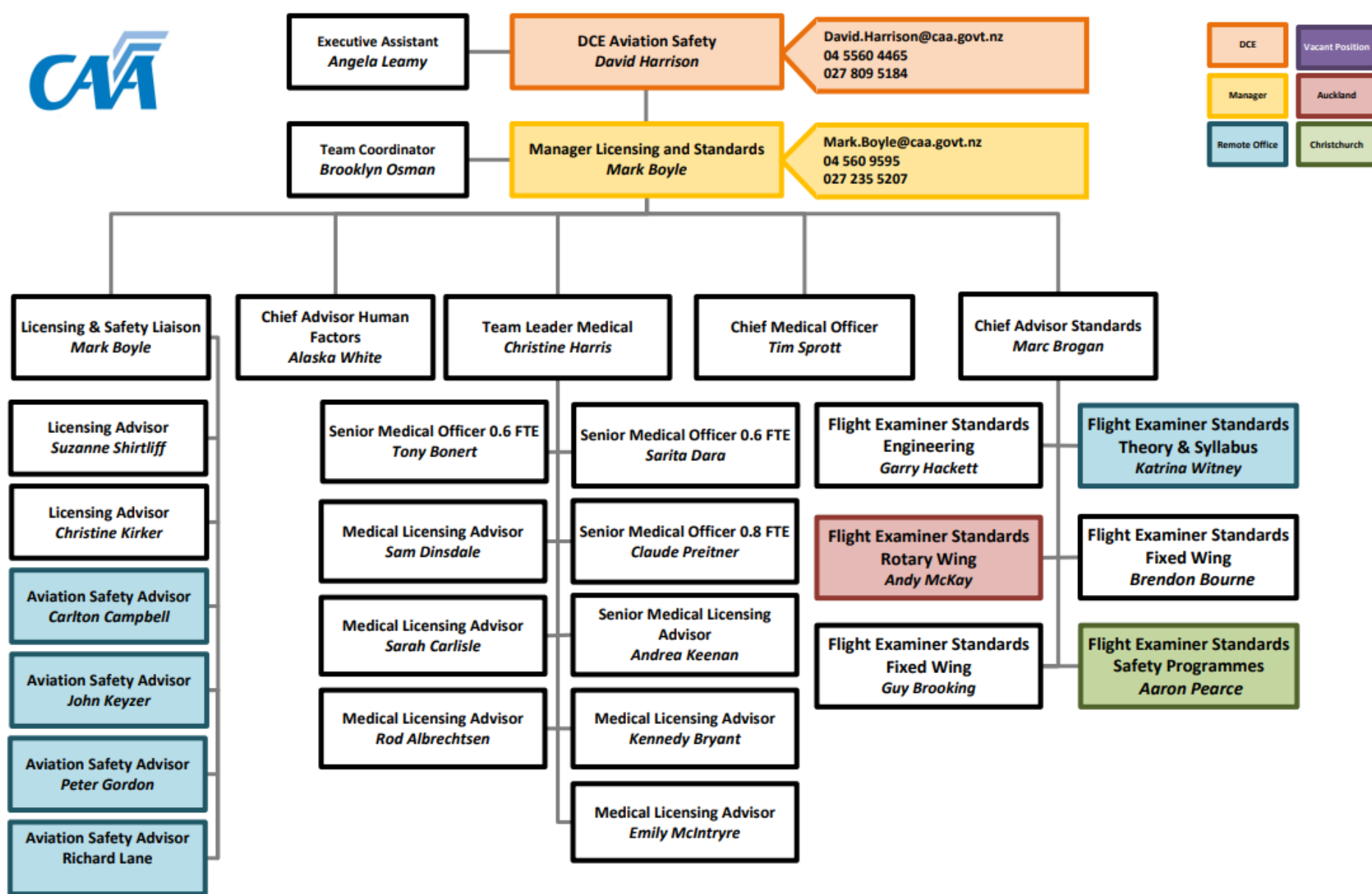
CAA Aviation Safety Group – who we are

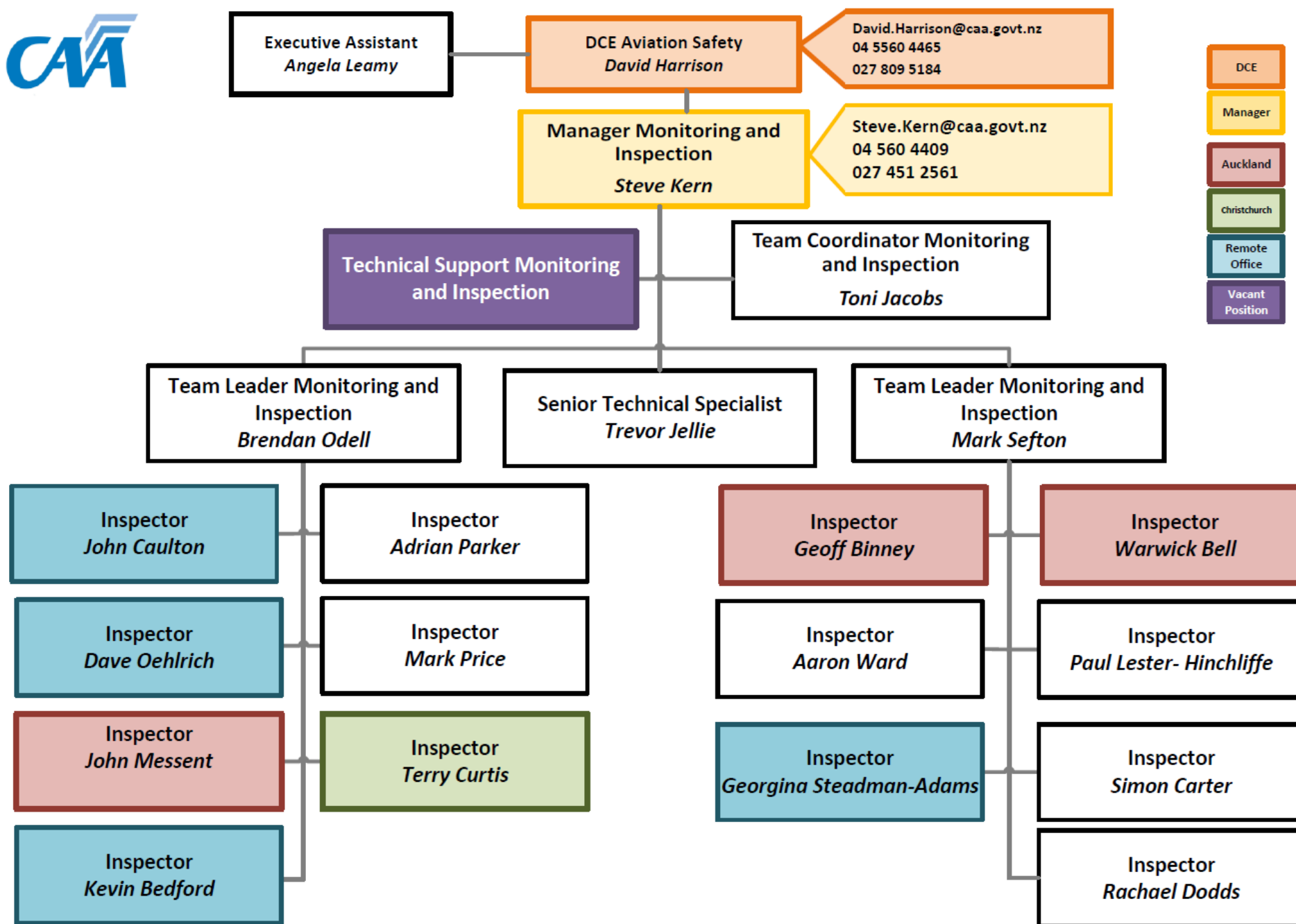
- Personnel and Standards
- Monitoring and Inspection
- Certification (Organisations)
- Certification (Aircraft & Products)

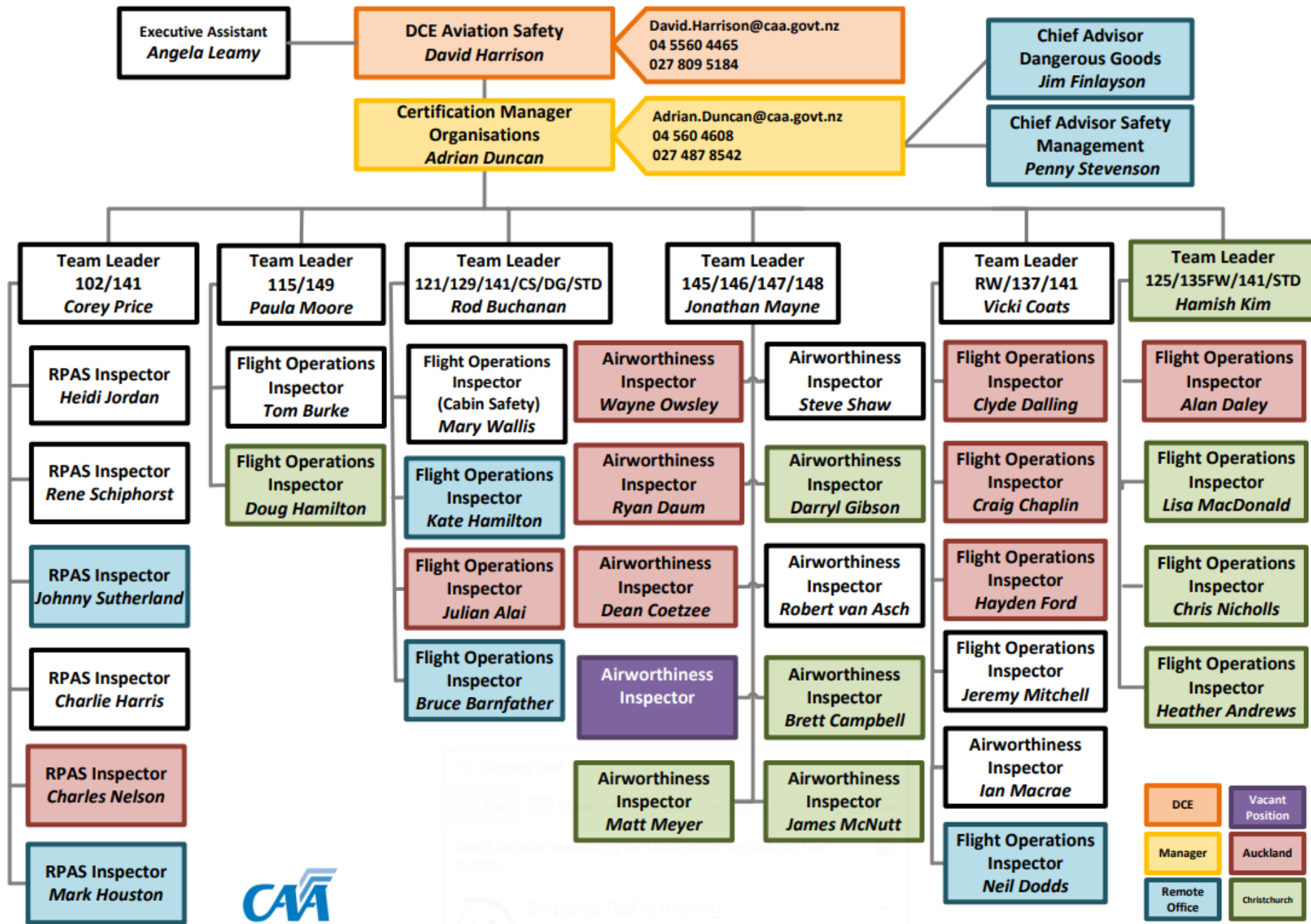
Note: Investigation and Response has moved to the Strategy, Governance, Risk & Assurance Group

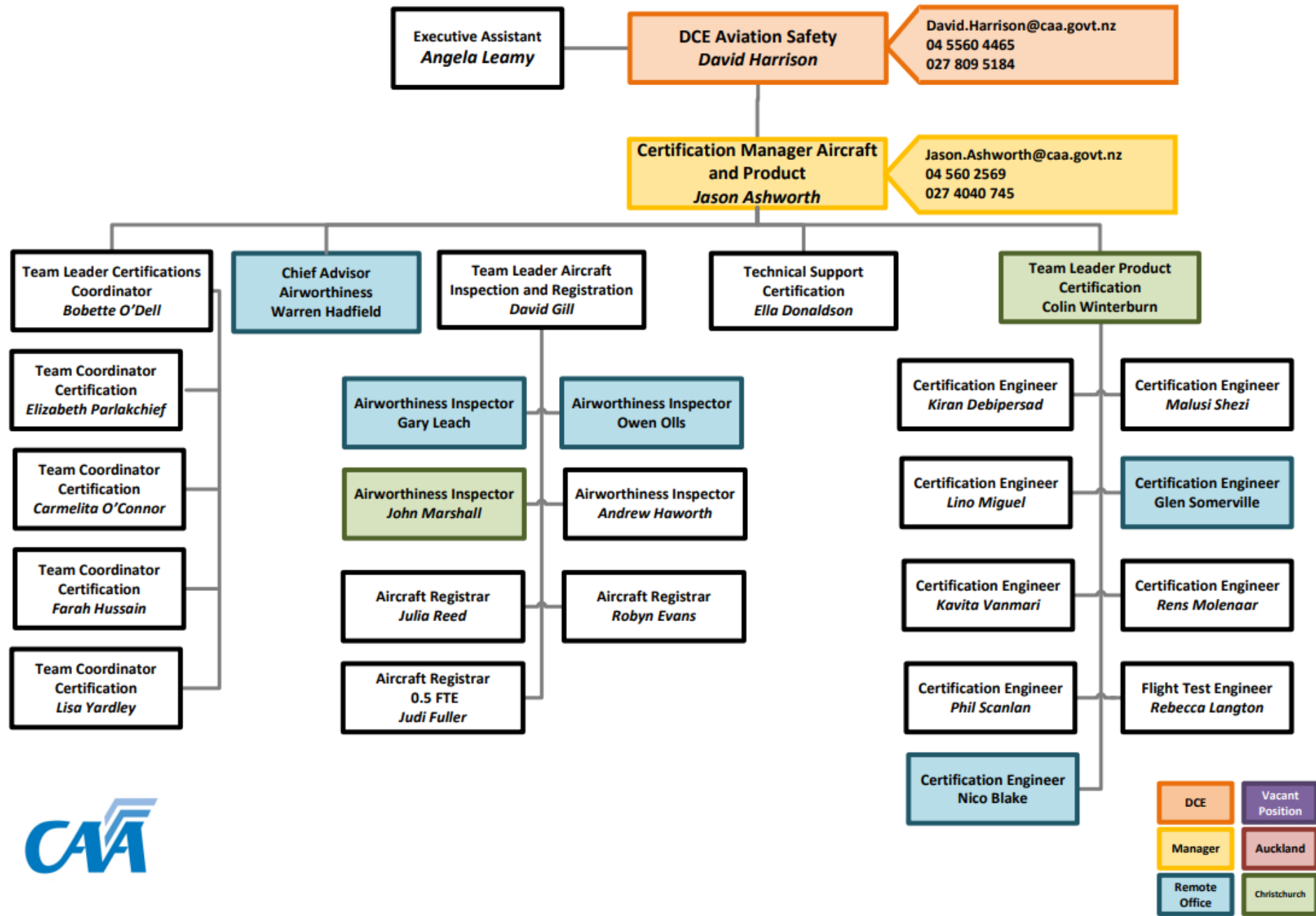












Team Leader Product Certification

- Colin Winterburn –
 - Joined Product Certification Team Aug 2023
 - Previous Role CAA Airworthiness Inspector from March 2021
 - Joined CAA from AIM Altitude NZ (12yrs)
 - Previous CAANZ DDH and EASA CVE
 - LAME Airframe, Engine, Radio, Instrument, Electrical
 - Experience in aviation maintenance, design and certification over 40yrs and multiple regulators
 - Active recreational pilot (gliders, microlights, Part 23)

