



AVIATION SAFETY ADVISORY PANEL MEETING MINUTES

Location:	CASA Brisbane Office – 180 Ann Street Brisbane
Time:	Thursday 14 March 2024, 09:00 – 17:00 AEST

			<i>Indicative timing</i>
Opening	MEETING DECLARED OPEN	<i>Chair</i>	0900
0.1	Acknowledgement of Country	<i>Chair</i>	
0.2	Welcome new ASAP Members	<i>Chair</i>	
0.3	Update from the Director of Aviation Safety	<i>Ms Spence</i>	
0.4	Update from the Department of Infrastructure	<i>Ms Opoku</i>	
Item 1.	REVIEW OF ACTION ITEMS		10.00
	<i>A review and status update of any open action items from previous meetings.</i>		
	Break - Morning Tea		10.45 – 11.00
Item 2.	EMERGING RISKS AND AREAS OF INTEREST		11.00 – 12.30
	<i>Aviation safety related emerging risks or areas of interest for discussion and/or notice.</i>		
2.1	Aviation Safety Scorecard	<i>CASA</i>	
2.2	National Aviation Safety Plan Overview	<i>TBC</i>	
Item 3.	POLICY AND PROJECT PROPOSALS AND UPDATES		12.30 – 1.30
	<i>Updates / Proposals to commence activity on a significant piece of work (including new TWGs etc)</i>		
3.1	Flight Operations Regulations Implementation Update	<i>Mr Campbell</i>	
3.2	Proposal to improve aviation safety reporting	<i>Chair</i>	
3.3	RPAS and AAM Strategic Roadmap	<i>Dr Clothier</i>	
	Break – Lunch		1.30 – 2.00
Item 4	PRIORITY SAFETY MATTERS		2.00 – 3.30
	<i>Agenda Items brought forward by CASA or members relating to safety issues where action is considered necessary.</i>		
4.1	Forward Program and emerging areas of interest		

	<ul style="list-style-type: none"> • Examiner Skills Shortage <ul style="list-style-type: none"> ○ Flight Examiner Scheme paper • General Aviation Workplan • Flight Operations Regulations • Third Party Surveillance 	<i>(Chair Mr Marcelja Mr Campbell Ms Redmond)</i>	
4.2	Aviation Colour Vision Assessment (ACVA) and CASRs <ul style="list-style-type: none"> • Interim report from Technical Working Group 	<i>Mr Marcelja Mr Cronin</i>	
	<i>Break – Afternoon Tea</i>		<i>3.30 – 3.45</i>
Item 5	Secretariat Update	<i>CASA</i>	<i>3.45 - 4.00</i>
Item 6	OTHER BUSINESS		
6.1	Any matters arising		
6.2	In-camera ASAP discussion	<i>Chair</i>	
Item 7.	CLOSE		<i>5.00</i>

OPENING

Meeting declared open 9.05am

The Chair welcomed Aviation Safety Advisory Panel (ASAP) members to the first ASAP meeting of 2024 and acknowledged the traditional owners of the land on which the meeting was held in Brisbane.

The Chair welcomed new Members, Ms Vesic and Mr Monaghan. The Chair also made mention of the recently appointed Executive Manager National Operations and Standards, Mr Campbell, and welcomed Ms Pearman in her role as Secretariat and Ms Tooke in her role as Section Manager, Industry Consultation and Government Engagement.

Agenda Item 0.3 - *Update from the Director of Aviation Safety, Chief Executive Officer*

The Director of Aviation Safety (DAS) Ms Pip Spence addressed the ASAP. Ms Spence advised the Panel of CASA's overall priorities, staffing changes within CASA and made specific mention of the Flight Operations Rules transition, GA Workplan refresh, CASA's strategic workforce plan, the positive improvement in service standards and the recent role in supporting the ICAO mission.

Ms Spence informed the group that the Flight Operations Rules Transition extension was recognising that the approach needed to change to ensure we achieve the maximum safety benefits. Behind the scenes CASA has been working on improving guidance materials, forms to assist smaller operators based on our learnings and feedback from industry. The DAS welcomed the ASAP to provide feedback on the transition.

Ms Spence provided an update on the refresh of the General Aviation Workplan. Some of the existing initiatives that require regulatory changes have been delayed due to the availability of drafters through the Office of Parliamentary Counsel. For the refresh CASA is taking focus improvements that have non-regulatory interventions.

Ms Spence noted the work being done in integrating emerging and future technologies. And the work of the Technical Working Groups input into the AAM and RPAS Roadmap.

Ms Spence invited the group to provide feedback to make sure CASA are focussing on the right things and the aviation priorities, and what we are missing, noting the context from the industry perspective is imperative.

A panel member asked about foreign licencing, the current bandwidth of resources. Ms Spence noted that licencing shouldn't be an obstacle.

A panel member asked a question around the sector risk profiles and data that is coming into CASA, and it would be great to try and get a sense of what emerging risks are currently in place. The group noted Agenda Item 2.1 would provide more information on this topic.

Agenda Item 0.4– *Update from the Department of Infrastructure (See Attachment A – Department Presentation)*

Ms Opoku provided an update on the status of the Aviation White Paper, outlining the Government policy and economic reforms necessary to promote efficiency, safety, sustainability and competitiveness of the aviation sector out to 2050.

Ms Opoku also provided an update on the department's establishment of a new Emerging Aviation Tech Policy Forum. Discussion was had with the group around duplicating existing government forums who aren't decision making and the need for one true consultative forum with decision makers.

Agenda Item 1 – Action Items update

2022-1/4.	The group discussed that Australia are doing the right thing and have a progressive posture on the new issues around mental health, however low levels of reporting across Australia in the mental health is a concern. The Chair noted that for the next meeting, the CASA Principal Medical Officer would be invited to provide a 45-minute briefing.
2022-3/4	The Chair noted the item would remain open.
2023-1/1	There was acknowledgment that experts such as a Human Factors expert would fall into the category of an expert industry reference group. The Chair noted the item would remain open.
2023-1/7	The group discussed and agreed a blended learning solution would be positive, focussed on culture and leadership. Some Panel members offered to share training material with CASA. CASA will liaise with the RAAA about providing training and provide an update to the group at the next meeting.
2023-3/1	The Chair agreed that following the Safety Scorecard presentation at Agenda Item 2 this item will be closed.
2023-3/2	The Chair agreed that this will be closed.
2023-3/3	This will be presented at the next ASAP Meeting. Executive Manager of the Regulatory Oversight Division, Mr Boutell will be invited to provide the National Oversight Plan update.
2023-3/4	The Chair noted the item would remain open.
2023-3/5	The Chair noted the item would remain open.
2023-3/6	The Chair noted the item would remain open.
2023-3/7	The Chair noted the item would remain open.

Agenda Item 2.1 – Aviation Safety Scorecard.

The CASA Chief Risk Officer provided an overview of the Aviation Safety Scorecard. The group agreed that the Scorecard should be a standing agenda item for data sharing.

Action 2024-1/1 – The Secretariat will add a standing agenda item for the Aviation Safety Scorecard.

Agenda Item 2.2 – National Aviation Safety Plan

An overview of the National Aviation Safety Plan (NASP) and CASA's role in the NASP was provided. The NASP is anticipated to be ready for Ministerial approval with public consultation anticipated in the next few months and published mid year.

For further information see:

[Australia's Aviation State Safety Programme and National Aviation Safety Plan | Department of Infrastructure, Transport, Regional Development, Communications and the Arts](#)

Agenda Item 3.1 - Flight Operations Regulations Implementation Update

Mr Campbell and Mr Rule provided an update on the implementation of the Flight Operations Suite. The current focus is to establish dates for operators to commence operations in compliance with training and checking requirements for Part 133, 135 and 138 Operators; and Rotorcraft performance requirements for Part 133 and 138 operators.

Transition consultation has been completed and now we are completing the final internal steps necessary to ensure an effective transition. CASA will shortly announce dates for both exposition submission and commencement of operations under the new rule set in relation to both workstreams.

A panel member discussed whether there is an exemption window that is applied for scarcity, Mr Rule confirmed there would be along with recognition of prior proficiency. The groups also discuss naming organisations rather than individuals on the checking and training systems such as Part 141 and 142.

The Chair asked what the commencement date would be and noted the risk with not having a hard implementation date. CASA advised they were working through timeframes and would advise the ASAP and industry within the next few months.

The group noted the update and recommended regulations be made with strict understanding that there would be a 12-month window for implementation.

Agenda item 3.2 Proposal to improve aviation safety reporting

The Chair introduced the Aviation Safety Reporting Paper as a proposal to improve aviation safety reporting. The paper was not circulated before the meeting, **see Attachment B**.

The recommendation that the ASAP considered the proposed policy position for CASA to investigate the establishment of improved voluntary reporting schemes and whether an appropriate recommendation should be made the Director of Aviation Safety was discussed but not formalised.

Agenda item 3.3 – RPAS and AAM Strategic Roadmap

The Branch Manager of Emerging Technologies & Regulatory Change discussed the RPAS and AAM Strategic Roadmap which was circulated at the meeting.

See Attachment C – RPAS and AAM Strategic Regulatory Roadmap – Summary update on immediate term Roadmap deliverables (2022-2023)

Agenda item 4.1 - Forward Program and emerging areas of interest

Examiner Skills Shortage

CASA understands there continues to be pressure in the system with the availability of flight examiners. Whilst some of the initiatives undertaken as part of the General Aviation Workplan have assisted, CASA continues to look at ways to streamline processes where possible. CASA is looking for further advice from the ASAP about other opportunities in this area.

CASA continues to look at the recognition of foreign qualifications and expects to be consulting with industry on several proposals over the coming months and would welcome ASAP feedback.

Flight Examiner Scheme paper

The Chair presented the key concepts of the paper with the intent to improve standards and address the shortage of Flight Examiners. The group noted the existing appointment and renewal processes are lengthy, resource intensive and are based on historic policy, standards and processes.

The group discussed the concept that if you are a competent flight examiner you should be able to test the things that you are qualified to train. Overall the group agreed with the recommendation in the paper:

Action 2024-1/2 – A draft letter of advice to the Director of Aviation Safety will recommend an item to add to the refresh of the General Aviation Workplan around simplification of the Flight Examiner Scheme

- *Simplifies the Flight Examiner scheme to include appropriate clustering of examiner endorsements*
- *Adopts the concept that a Flight Examiner, who is qualified to instruct a particular skill set (e.g. Instrument Flying) will be afforded examiner privileges in that area.*
- *Considers its role in the oversight of Flight Instructors and Flight Examiners by the introduction of regional seminars, both to raise standards and improve standardization, with the associated safety benefits. These may form all or part of a rating renewal process.*

General Aviation Workplan

Ms Redmond updated the group that CASA are taking the opportunity to refresh the General Aviation Workplan and have requested future areas of focus from industry through the CASA Briefing published last month. As we continue our push to safely reduce unnecessary regulatory burdens and minimise costs where possible, we are requesting initiatives that have wide appeal, will affect many people and may not require regulatory change.

This might involve procedural or administrative changes around how we process an application or provision of additional guidance material to assist operators. CASA has reached out to the Minister's General Aviation Advisory Network (the GAAN) for new initiatives and would like to progress ideas with the ASAP.

Flight Operations Regulations

CASA would like the assistance of the ASAP in reviewing the transition for non-121 operators and how implementation has been received.

Third Party Surveillance

CASA continues to review how it undertakes its regulatory monitoring and surveillance activities. CASA recognises that industry is subject to a number of other audit and surveillance activities that are not undertaken by CASA could be taken into account in CASA's risk rating of those organisations. Advice from the ASAP on what CASA should/should not be taking into account when undertaking surveillance activities would be appreciated.

The group discussed what is 'beyond compliance' and is interested in what kind of guidance exists for inspectors to raise the bar by the nature of the audit without going too much into grey or opinion. The sense of

The Chair agreed that the Executive Manager, Regulatory Oversight Division would be invited to the next ASAP meeting to discuss a paper on this matter.

Action 2024-1/3 – Agenda item to be added to the next ASAP meeting – Third Party Surveillance and the Executive Manager, Regulatory Oversight Division invited to attend.

Agenda item 4.2 - Aviation Colour Vision Assessment (ACVA) and CASRs Interim report from Technical Working Group

Mr Marcelja and a panel member updated the group on the current status of the recently established Aviation Medicine Colour Vision Technical Working Group (TWG) which has been formed to ascertain the pathway forward for pilots with Colour Vision Deficiency (CVD) and the appropriate tests to undertake and what restrictions may be placed upon a medical certificate dependant on the outcome of these available tests.

The panel member reported, as co-Chair of the TWG, that there is largely an agreement that a draft Instrument, an Appendix to the Flight Examiner Handbook and Draft clinical statement would be a sufficient mechanism to support CVD outcomes. The next meeting of the TWG will be on 19 March 2024, with further meetings to follow as needed.

Agenda item 5 – Secretariat update

The Section Manager of Industry Consultation and Government Engagement noted the changes to Secretariat staff since the last meeting and was looking forward to supporting the important work of the Panel. As reported at the last meeting, the ASAP Terms of Reference are due to be reviewed, this will be done out of session and is likely to be tabled at the next meeting for consideration. A focus may be to include an engagement mechanism for pointed advice on current issues such as expert panels, which have been discussed earlier in the meeting.

They also noted another priority piece that has been raised in today's meeting by Mr Marcelja was the establishment of an ASAP Priority Advice Report which could be used by the ASAP to prioritise their input and advice, based on risk, domain/sector and complexity.

Action 2024-1/4 – Establish a priority advice report for use by the ASAP, it is anticipated that Dr Clothier will take lead on this action item.

They provided an update that work is continuing to review the governance and maintenance arrangements of the TWGs and importantly, encourage any longstanding TWGs to be disbanded then re-established as needed, and encouraging regular engagement with the groups.

They noted that the secretariat update called for some TWGs to be disbanded. The Chair asked the group to review by exception the TWG status report.

The group noted that the following TWGs should be disbanded, subject to confirming the Tasking Statements were completed:

- AvMed – Part 67
- Night Vision Imaging Systems
- Unpiloted Aircraft and Rockets – Part 101
- Large Air Transport Operations – Part 121.

7. NEXT MEETING

The next in-person ASAP meeting will be held on July 19, 2024, in Melbourne. The group discussed whether the meeting could be held on Thursday rather than Friday – to be agreed out of session.

8. CLOSING

The Chair of the panel thanked all Panel members. The meeting was adjourned at 4pm.

Patrick Murray

Chair

March 2024

CHAIR

Prof Patrick Murray AM

PANEL MEMBERS

Dr Reece Clothier*

Mr Mark Thompson

Mr Ray Cronin OAM

Ms Adrienne Fleming OAM

Ms Shannon O'Hara

Mr Stuart Aggs

Mr Andrew Monaghan

Ms Lea Vesic

Mr Andreas Marcelja (CASA Representative)

Mr Steve Campbell (CASA Representative)

**Denotes members unable to attend the meeting*

OBSERVERS

Ms Naa Opoku, Assistant Secretary

Department of Infrastructure, Transport, Regional Development, Communications, and the Arts

SECRETARIAT

Danielle Tooke	Section Manager Industry Consultation and Government Engagement, Civil Aviation Safety Authority
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Ann Redmond	Branch Manager Industry and Government Engagement Civil Aviation Safety Authority
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Angela Pearman	ASAP Secretariat, Civil Aviation Safety Authority
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