



TECHNICAL COMMITTEE NOTES

1300-1630 on 30th January 2020 at AIR PILOTS HOUSE
52A Borough High Street, London, SE1 1XN

Attendees/ Apologies

Marion	Wooldridge (CP)*	Chair	Present
Richard	Hall (CP)*	Vice-Chair	Present
Malcolm	White (CP)	Master	Zoom
John	Towell	Master Elect	Apologies
John	Turner (CP)*	DAA	Zoom
Michael	Cleaver (CP)*	Australia	Apologies
Nick	Clutton		Present
David	Cockburn**		Zoom
Geoff	Connolly		Zoom
Peter	Cox**		Present
John A	Denyer (CP)*		Apologies
Alex B	Fisher*		Present
Nick	Goodwyn*		Apologies
Brent	Hawkins (CP)	Hong Kong	Apologies
Eleanor	Ivory		Apologies
Kent	Johnson (CP)*	North America	Apologies
Richard	Lotinga*		Apologies
Chris	Norton*		Apologies
Phil	Smith*		Apologies
'Ronnie'	Trasler*		Present
Syd	Utting		Apologies
Rob	Seaman*		Apologies
Dai	Whittingham (CP)		Apologies
Simon	Gaskin**	Sec Gen IAIN	Present
Tom	Harrison	GATCO	Apologies
Angie	Rodriguez	Administrator	Present
* Established on SharePoint February 2019			
** Established on SharePoint Sept 2019			

1. Apologies and Chair's Introductory Remarks

- 1.1. Apologies received have been noted above.
- 1.2. '30' Minute Cameo by Richard Lotinga. As Richard was unable to make today's meeting he did upload his presentation which was watched by the committee. It can be found in sharepoint https://airpilotstrust.sharepoint.com/PAM/_layouts/15/Lightbox.aspx?url=https%3A%2F%2FAirpilotstrust.sharepoint.com%2FPAM%2FShared%20Documents%2FTC%20MEETINGS%2F20-01%20Technical%20Committee%2FGNSS%20Presentation%20-%20REL%20Dec%2019.mp4

The chair thanked Richard for all his work on an excellent the presentation and asked feedback or comments be emailed to Richard, with copies to DAA and Chair.



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2. Notes of Previous Meeting & Matters Arising (Not covered below)

- 2.1. Minutes from the last meeting have been posted on SharePoint. No comments or alterations had been received and DAA proposed these were a true record of the of the previous meeting.

3. Topics for Discussion

3.1. CP/TC and ToR Review

3.1.1. Proposal for new arrangements and associated ToR.

All the papers can be found on Sharepoint. The committee was content with the proposed simplified TC ToR.

DAA advised he, the Master, Clerk, and Regional Chairs would have a conference call at 23.30 on the 5th February that might include a review of the Co-ordination Panel working. Therefore, discussion of CP ToR should be postponed until after the Regional Call when there is a better understanding of the appetite for joint working.

3.2. Aptitude Testing

At the previous Court meeting, Past Master Clive Elton suggested that all wannabe pilots should undergo aptitude testing and the Court requested DAA to write to the CAA stressing its importance and seeking its introduction as a formal requirement. The TC agreed; hopefully aptitude testing will filter out those without the aptitude to make an effective professional pilot before they spend large sums for training. TC suggested removing mention of the Hon Company providing the Aptitude Testing for £155 and aptitude selection success rates should be added.

RT will try to obtain data from the MoD that correlates aptitude scores and future success in training.

GC will approach Bristow to see if they hold any similar data.

Once all information is received, DAA will write to the CAA.

3.3. Airspace

The Chair has yet to receive any volunteers to join the Airspace Working Group. The aim of the WG needs to be identified:

- Will it take over the all airspace consultations?
- Will it look just at local cases that people in the WG need to considered?
- Will it look more strategically at airspace change policies?

Many of the Airspace issues impact the GA community more that other areas of aviation. DAA has several consultations open, reflected in SharePoint folders. DC commented on the conference he recently attended (report also in SharePoint). DAA will forward to TC (UK ,members) any UK Airspace Change Proposals he receives for comment and asked for a 'no comment' response to confirm TC members had nothing to add.

3.4. Drones Interest Group

Freeman Ian Davies had asked 'Is there any plans to create an AP Focus group for Drone operators'? Papers relating to this are available on Sharepoint (3.4 & 3.4a). Next steps are to invite Ian to the next TC meeting and get his thoughts/Ideas on how the discussion group should move forward. DAA confirmed the Company has had a class of membership for Drone Users for about 12 months, the 'Unmanned Freeman/Upper Freeman'.



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3.5. WG with progress to report at the meeting

3.5.1. Skills Fade Refresher

AF reported he has had some progress. He has reached out to Mark Mannery Smith who represents BA's Flight Safety Group & Committee and has a meeting arranged in two weeks time. The plan is to devise a sensible trial to investigate whether a short instrument flight exercise over a couple of minutes pre-flight will refresh instrument flying (scanning) skills generally to make a difference that is measurable (in the simulator).

3.5.2. Mag3Tru

Notes from North America TASC & Other observations, available at:

<https://airpilotstrust.sharepoint.com/PAM/Shared%20Documents/TC%20MEETINGS/20-01%20Technical%20Committee/20-01%20AGENDA%20&%20DISCUSSION%20PAPERS/3.4.2%20MAG2TRU%20-%20NA%20observations%20.pdf>

The European Navigation Conference 2020 is in Dresden, Germany 11-14 May.

SG would email DAA information on the recent North Pole erratic behaviour that required two recent updates to the World Magnetic Model to show the magnetic field correctly.

4. Working Groups

4.1. Papers for Information in Sharepoint.

GA – CHIRP, GAP & EASA GA – PC queried 'Changes of classification' stating that once airborne the update would be too late. A CAA Working Group is looking into faster ways to get information to the cockpit. SkyDemon already provides instant weather updates (*DAA note: ADS-B In can also provide inflight updates of weather and airspace changes as well as other traffic.*)

5. Other Updates

5.1. Papers for Information in Sharepoint.

5.2. Point 5.6 - Met Office User Forum – the next meeting is on December 4th and PC will be in attendance. If you have any questions for the forum, then please contact PC in advance.

6. AOB

6.1. Meeting Critique

Continuing the new structure, the meeting flowed well and finished within the 3 hours allocated. Chair felt this proved the new format was working.

6.2 AirProx Board- DW attended, though not formally representing Air Pilots. We also get relevant information from AF's membership of the UK Flight Safety Committee.

6.3 Livery Dinner – 28th May

6.4 Tymms Lecture - 23rd September

6.5 SKYbrary – can everyone please take an article and confirm to the DAA that it is correct or advise of an amendment. The numbering is currently not working – DAA to speak to the programmer for help on this.

7. Next Meeting: 13.00 on 21st May 2020 at 52a Borough High Street, London & Zoom.

Future Meetings: 24th September 2020: TBC January 2021.