



INTERNATIONAL ELECTROTECHNICAL COMMISSION
INTERNATIONAL SPECIAL COMMITTEE ON RADIO INTERFERENCE (CISPR)

List of decisions made at the meeting of CISPR held virtually on 14 & 15 November 2024.

Decisions

Number	Agenda Item	Decision	Responsible	Due
24-01	7.3	Investigate and take further action if necessary for CISPR/D report item : "Clear scope delimitation between CISPR/D and TC69."	Steering	End November 2024
24-02	7.4	A Q document will be circulated to the members to seek approval of the proposed change to the title of CISPR/F	Secretary	End November 2024
24-03	7.6	CISPR/A, CISPR/B, CISPR/D, CISPR/F and CISPR/H to review their structure to consider if WGs have done their original task and should be replaced with MTs.	CISPR SCs	February 2025
24-04	7.6	The question from CISPR/I on intermodulation products will be referred to the Steering Committee to generate a response.	Steering	Next plenary
24-05	9.1	Steering will give the CISPR SCs guidance on how to reference the CISPR Guide in their publications	Steering	February 2025
24-06	9.5	The SBP will be updated to take into account the latest information from the SCs.	Secretary	End November 2024
24-07	10.1	Contact TC34 to suggest moving the liaison to CISPR/F.	Secretary	End November 2024
24-08	10.1	Contact SC 77A to suggest moving the liaison to CISPR/F.	Secretary	End November 2024
24-09	10.1	Contact TC 106 to suggest ending the liaison with CISPR and ask if they consider a liaison with CISPR/B may be worthwhile.	Secretary	End November 2024
24-10	13.1	Further progress setting up an ad-hoc group as proposed in CISPR/1525A/INF	Steering	End of 2024
24-11	14	Clarify the status of I-members	Steering	End of 2024

Stephen Colclough,
CISPR Secretary

**INTERNATIONAL ELECTROTECHNICAL COMMISSION****INTERNATIONAL SPECIAL COMMITTEE ON RADIO INTERFERENCE (CISPR)**

Unconfirmed minutes of the meeting of the CISPR Plenary Assembly
held virtually on 14 & 15 November 2023.

Attendance

Chair	Bettina Funk
Vice Chair	Rowan De Vries
Secretary	Stephen Colclough
IEC Secretariat	Andrew Redgate

Country/I-member

AUSTRALIA (P-Member)

AUSTRIA (P-Member)

BELGIUM (P-Member)

CANADA (P-Member)

CHINA (P-Member)

CZECH REPUBLIC(P-Member)

DENMARK (P-Member)

ECMA (I-Member)

FINLAND (P-Member)

FRANCE (P-Member)

GERMANY (P-Member)

Delegates (Head of Delegation underlined)Petra HansenJohann Wilhelm

Ingomar Müller

Sébastien AoûtRaouf L. Khan

Masud Attayi

Stephan Mayer

John Mowbray

Dieter Paasche

Horia Popovici

Junqi Zheng

Zeng Bo

Hao Chen

Jun Chen

Liu Guorong

Fu Haitao

Zhong Huixia

Shiwei Liu

Fieyan Lv

Paul Zhang

Marika Vindbjerg

Peter Frandsen

Jean-Luc Detrez

Janne Nyman

Ari Honkala

Daniel Gonzalez

José Marcos

Bernd Jäkel

Klaus-Peter Bretz

Frank Deter

Martin Egger

Jochen Güthe

Kurt Hemmerlein

Kai Jagielski

	Nikola Kiwull Stephan Kloska Thilo Kootz Jens Medler Remigiusz Olejnik Tobias Specht
IARU (I-Member)	Martin Sach
INDIA (O-Member)	Jyoti Kushwaha
IRELAND (P-Member)	<u>Martin Callan</u>
ITALY (P-Member)	Beniamino Gorini
ITU-R (I-Member)	Philippe Aubineau Fumito Kubota Gabriele Meindl
JAPAN (P-Member)	Fujio Amamiya Shinnosuke Goto Kazuyuki Hori Takaki Imaizumi <u>Shinobu Ishigami</u> Noboru Kawase Kunihiro Osabe Satoro Ozaki Toshiki Shimasaki
KOREA, REPUBLIC OF (P-Member)	<u>Gye Don Kim</u> Heesung Ahn Joong-sun Ahn Taek Kyu Oh Kwan-Young Sung
NETHERLANDS (P-Member)	<u>Paul van Bavel</u> Konika Banerjee Johan Wijntjens
NORWAY (P-Member)	<u>Roger Marthinsen</u>
SPAIN (O-Member)	Eva Félez Galán
SWEDEN (P-Member)	<u>Ming Ye</u>
SWITZERLAND (P-Member)	<u>Christophe Perrenoud</u>
THAILAND (P-Member)	Anakkavee Singlor Orawan Termkunanon
UNITED KINGDOM (P-Member)	<u>Martin Wright</u> Steve Hayes Fabio Scalon
UNITED STATES OF AMERICA (P-Member)	<u>Ernesto Mendoza</u> Nicholas Abbondante David Arnett Craig Fanning Andy Griffin Timothy Harrington Bob Mitchell Tim Peterson Ghery S. Pettit Ky Sealy

86 attendees, 80% of P-Members.

P-Members not attending: Czech Republic, Portugal, Romania, Russian Federation, South Africa.

1 Opening of the meeting

The Chair opened the meeting at 12:00 UTC and welcomed the delegates.

The Chair reminded delegates about the importance of active participation by all present, but that decisions must only be indicated by heads of delegations.

1.1 Roll call of participating NCs

A roll call of P-Members was taken by the Technical Officer.

1.2 Conflicts of interest, Declarations of IPR, Code of Conduct

The Secretary reminded the meeting about the IEC Intellectual Property Rights Policy and asked for any declarations of Essential IPRs. None were declared.

The Secretary noted that the meeting is held in accordance with the IEC Code of Conduct and also noted that according to IEC Rules, photography and video should not happen. No one was recording the meeting either audio or visual.

2 Approval of the agenda

CISPR/1538B/DA

The Secretary introduced the changes since the initial version. The meeting agreed the agenda.

3 Note the confirmation of the meetings held virtually on 16 & 17 November 2023.

CISPR/1517A/RM

The Secretary noted that some editorial comments had been received resulting in the A version of the minutes. No further comments had been received and therefore, according to the IEC Rules, the minutes were approved.

4 Matters arising from the minutes which are not included on the agenda

CISPR/1516/DL, CISPR/1541/INF

The Secretary reviewed the outcomes as recorded in the decision list. There were no comments or questions.

5 Information from the IEC Secretariat

CIS 637A

The IEC Technical Officer gave a presentation on news from the IEC Secretariat. This gave an update on changes in the IEC Directives and information on areas of interest for CISPR and its SCs.

US asked for clarification about not using official IEC channels to discuss a document that is circulated to members for comment or vote. They asked how to distinguish between comments and opinions on documents. The Chair replied that no IEC communication channel can be used to make comments or express opinions about documents when they are circulated for comment or vote. Comments should be submitted only using the response form for the document via the IEC Voting system.

6 CISPR Officers

CISPR/1534A/RQ, CISPR/1539/RQ

The Chair reviewed the appointment of Steve Hayes as the Chair of CISPR/B effective from 1 October 2024 and Fabio Scalon as Chair of CISPR/F effective from 1 September 2024. The Chair thanked the previous Chairs of CISPR/B and CISPR/F, Bernd Jaekel and Stephan Kloska respectively for their contributions to the work of CISPR and the CISPR Steering Committee over the past nine years.

7 Reports from Sub-committees

7.1 Report from CISPR/A

CIS 652A

The CISPR/A Chair presented his report.

The CISPR/H Chair noted that the work on 6 to 40GHz has been going on for quite a while and limits are ready in CISPR/H. But CISPR/A seems to still be at the beginning of the work and he asked when a CISPR/A toolbox will be ready? The CISPR/A Chair responded that up 18GHz is already done and it is the 18 to 40 GHz range that is currently being worked on. The work to define receivers should be finalised in 2025. For site validation and antenna calibration a different site validation has been proposed in WG1, so CISPR/A is still working on the methodology. It has not yet been agreed which solution is the best, so he cannot commit to a completion date and it may take until 2026 to finalise the work.

The CISPR/H Chair asked for clarification about why CISPR/A has circulated a Q document asking which VHF LISN is preferred when it should be for product committees to decide which LISN to use for their products. The CISPR/A Chair replied that CISPR/A had received comments from CISPR/F asking whether the test would need to be done three times if it is not known which LISN should be used the test. He explained that to find the worst case, one test would be necessary for a balanced LISN and two more tests for an unbalanced LISN, which results in three tests to determine the worst case. This is why the Q-document has been circulated. The CISPR/F Chair commented that there will be a learning exercise once the new VHF LISN is available. The CISPR/A Chair noted that there are some VHF LISNs now available on the market with current rating up to 32A.

The TC 77 Assistant Secretary asked what action is being taken by CISPR/A to find co-convenors for JWG's with TC 77. The most urgent is for the reverberation chamber group, the ones for TEM and uncertainty are less urgent. The CISPR/A Chair replied that a co-convenor has been appointed for the reverberation chamber group, and a Q will be circulated for the TEM group.

The convenor of CISPR/H WG 1 noted that CISPR/H had sent a liaison statement to CISPR/A asking if CISPR/H should adjust its limits if CMADs are used. The CISPR/A Chair responded that the work on VHF LISNs is not addressing this. The round robin tests have been done with different terminations and the outcome will be published in CISPR TR 16-3. The next AHG6 meeting will address the subject and provide an answer to CISPR/H in 2025.

7.2 Report from CISPR/B

CIS 651

The CISPR/B Chair presented his report. The Chair noted that the subject of item 9.2 on the agenda and CISPR/1543/INF about restarting some work in CISPR/B is covered by the CISPR/B report, which indicates that the work on 150kHz to 30MHz will be started immediately. The CISPR/B Chair clarified this is just for WPT, not for all products and also that it is for magnetic field limits.

7.3 Report from CISPR/D

CIS 638

The CISPR/D Chair presented his report.

The Chair asked for clarification of item 6 in the report, which stated that an issue for the SMB was "Clear scope delimitation between CISPR/D and TC69." The CISPR/D Chair could not immediately give an answer.

Decision 24-01: Steering to investigate and take further action if necessary for CISPR/D report item : "Clear scope delimitation between CISPR/D and TC69." By the end of November 2024.

The Chair of CISPR/D noted that a question had been sent to CISPR/H but no answer had been received. The CISPR/H Chair responded that he was not aware of any communication from CISPR/D and asked for an email to be sent during the meeting so that he can confirm receipt.

7.4 Report from CISPR/F

CIS 646

The CISPR/F Chair presented his report.

UK asked for clarification about the rationale for extending CISPR 14 to cover commercial and light industrial environments. Up to now, CISPR 14 applies to household products. Commercial and light industrial environments are not the same as the household environment. The CISPR/F Chair replied that CISPR 14-1 has not had any limitation to residential environment and many appliances used in residential environments are also used in other environments with the same limits. The scope of CISPR 14-1 also covers much larger types of equipment as typically found in household environments. The change will not cover any industrial environment. So, some demarcation is proposed. UK replied that if an NP is circulated, that is where comment can be made, so they will wait for that formal process.

The CISPR/F plenary had agreed to change the title of CISPR/F and now requires approval by CISPR. The Chair stated that no decision can be made during this meeting due to the short time frame, which means that a Q-document will need to be circulated after this meeting.

Decision 24-02: A Q document will be circulated to the members to seek approval of the proposed change to the title of CISPR/F by the end of November 2024.

7.5 Report from CISPR/H

CIS 644

The CISPR/H Chair presented his report. No questions were raised nor comments made.

7.6 Report from CISPR/I

CIS 641

The CISPR/I Chair presented his report. He asked for clarification on the difference between WGs and MTs. The TC 77 Assistant Secretary noted that the task for a WG should be specified and once completed, the WG should be disbanded. MTs are for maintaining existing standards. The IEC TO confirmed this view. The Chair noted that CISPR/I had therefore done the correct thing in disbanning its WGs and setting up MTs instead, since CISPR/I is only maintaining its two standards at this point in time, but not working on new documents. Other SCs should review their structure accordingly. The IEC Technical Officer was asked to send further information on WGs and MTs to the SC Chairs.

Action 1: The IEC Technical Officer to send all SC Chairs information on WGs and MTs by the end of November 2024.

Decision 24-03: CISPR/A, CISPR/B, CISPR/D, CISPR/F and CISPR/H to review their structure to consider if WGs have done their original task and should be replaced with MTs by the end of 2024.

The TC 77 Assistant Secretary noted that CISPR/I is doing some work to include MME with radio functionality into CISPR 32 and CISPR 35 requires definitions and measurement equipment. He recommended that these activities are coordinated across other CISPR SCs that are doing similar work.

The CISPR/I report contained a question of principle to CISPR relating to intermodulation products.

Decision 24-04: The question from CISPR/I on intermodulation products will be referred to the Steering Committee to generate a response before the next CISPR plenary meeting.

8 Report from WG 4

CIS 636

The Convenor of WG 4 presented his report. No questions were raised nor any comments made.

9 Procedural and Technical matters

9.1 Follow up from discussions about technical matters at previous CISPR plenary meeting.

CIS 648

The Chair presented a report on activities in CISPR Steering during the last year.

In response to the answer given following last year's question from the UK about the scope of standards, the US asked how is it decided which CISPR publication a new product should be covered by? This should be considered with the understanding that once a standard is updated, the CISPR Guide is then updated to tell users which publication to apply. The Chair replied that use of the CISPR Guide is more about when it is not apparent where a new product should go and where to put the work. Initially it should go to Steering to decide. The US noted that if standards were to refer to the CISPR Guide, as proposed by Steering, which in its turn tells users which standard to apply, then that means that the CISPR Guide can effectively change the scope of the SC's publications. The Chair replied that the UK question was about where publication scopes already exist and seem to overlap. The US suggested that any note in a publication to tell users to refer to the Guide should be informative. The Chair agreed and clarified that this discussion is about where to put new work. The UK thought that the CISPR Guide is helpful in giving information about trying to use a product standard first, but then if there is no suitable product standard to use the generics instead. But they also felt that the table in the Guide giving product standards to use can be difficult to interpret by a manufacturer. For example, "Power supply" falls under several product standards. The UK was happy with the reply from the Chair, but thought that more detail is required in the CISPR Guide. The Chair agreed that the example depends on where the power supply will be used, but that should also show which standard to use. Some power supplies have more than one use case. Product standards have clearly defined scopes, but if the item to be tested is not a "final" product, it may not be so clear, which is why the generics were developed.

Decision 24-05: Steering will give the CISPR SCs guidance on how to reference the CISPR guide in their publications by the end of February 2025.

The ACEC Chair questioned whether the CISPR Guide is free of charge and whether it should be on the EMC Zone. The Secretary confirmed that it was freely available on the CISPR dashboard. It is not necessary to be logged in to the IEC to download it.

The UK asked what the action is in terms of telling the SCs what to do. The Chair replied that this has not been finalised yet.

On the subject of the letter received from TC69, the US acknowledged that it is a sensitive topic. They understand that the letter was addressed to CISPR and CISPR Steering. The Chair confirmed it was addressed to CISPR and Steering, but stated that no response will be given until some things can be clarified. She stated that there will be transparency and the letter will be circulated to the members in due course.

9.2 Setting limits for WPT of EV

CISPR/1543/INF

This was dealt with under 7.2, Report from CISPR/B.

9.3 Online Standards Development (OSD)/SMART

CIS 642

The Chair gave further information about OSD and its importance for future work in the IEC.

The CISPR/I Chair asked for clarification that OSD is only for new work, not for work already started. The Chair confirmed that it is for new publications only, not for amendments because existing standards have not been uploaded to the database ("Smartified"). If a TC or SC really wants to use OSD for an amendment this can be requested of the IEC Secretariat.

AT asked whether this means that all pdf documents (CD, CDV etc) will no longer be used and how this will interact with Cenelec for documents in parallel voting? The Chair clarified that pdfs can still be created. This can be done for example where an NCs decides to circulate one in their own country. Commenting may be awkward to begin with until all NCs switch to OSD, but even for commenting the word template will still be available in cases where the NC cannot handle OSD commenting. For interfacing with Cenelec she was not sure what the answer is and noted that discussion is ongoing in the EU.

NO noted that in the EU there are accessibility requirements and asked if accessibility features are built into OSD. The Chair confirmed that they are.

The CISPR/B Chair asked for clarification about who can accept comments or do editing in OSD. The Chair stated that the idea of OSD is that it is collaborative, so that anyone can work on a clause, but the clause will be locked while one person works on it. She also explained that different users will have different rights according to their roles and depending on the phase that the deliverable currently is in. When comments are received from NCs, only convenors can accept or reject them. The OSD system is being developed as time goes on, so new features will be included in the future to improve the system.

The CISPR/A Chair noted that in CISPR/A there is an editing committee and asked if will they have access as a normal contributor or will they have different access? The Chair stated that the CISPR/A editing committee will need to be pointed out to the OSD team and CISPR will have to tell them what arrangements in OSD we would like.

9.4 Training opportunities

9.4 i) Gender responsive standards

AC/16/2024

The Chair explained that all experts must do the online training detailed in the AC. The CISPR/B Chair noted from a practical point that it had been mentioned that it was necessary to create an IEC Academy account to do the training but in actual fact it is possible to use ones normal IEC credentials to log in.

9.4 ii) IEC Directives

CIS 650

The Chair highlighted there is not only "What's new" about the directives, but also is a Q & A section on the IEC website. She showed an example about whether documents circulated to members can be discussed, a subject discussed in this meeting under item 5. The Chair encouraged all participants to keep up to date with the latest version of the Directives, since they are the rules that the CISPR SCs base the development of their deliverables on, and it is especially important for all that have a dedicated role in CISPR or the CISPR SCs to know what is expected of them in their role.

9.5 Note the Strategic Development Plan

CISPR/1540/INF

The Secretary gave a summary of the SBP and outlined how it will be updated before appending it to the RSMB.

Decision 24-06 – The SBP will be updated to take into account the latest information from the SCs by the end of November 2024.

10 Liaisons

10.1 Review of Liaison Representatives

The Secretary reviewed the current liaisons. CISPR has a liaison from TC 34 but this does not seem to be active and also it should perhaps be with CISPR/F instead. The CISPR/F Chair thought that TC34 has an interest at CISPR level.

Decision 24-07 – Contact TC34 to suggest moving the liaison to CISPR/F by the end of November 2024.

Klaus-Peter Bretz suggested that he should be listed as the outgoing liaison to TC 77.

IARU asked why I members are shown as liaisons when they are not liaisons. The Chair replied that this is because of the limitation of the IEC dashboard structure. She explained that CISPR had to accept that the I-members were listed under liaisons, because the dashboard did not allow for the addition of another tab and the closest suitable tab at the time was the liaisons tab. The I-members had their own section with the heading "I-members" though, to clearly mark that they are not liaisons.

The Secretary noted that the liaison with SC 77A was specifically set up with SC 77A WG 8 at CISPR's request for the work to update the compatibility levels several years ago with the Secretary as both incoming and outgoing representative. Since this work was finalised the liaison is inactive and it is suggested to close it. The Secretary asked to be removed as the representative. The CISPR/F Chair noted that SC 77A WG 8 is now working on IEC 61000-2-4 which may be of interest in CISPR/F. The Chair agreed that the liaison with CISPR should be removed as no further interest was expressed. CISPR/F is free to set up its own liaison if needed.

Decision 24-08 – Contact SC 77A to suggest moving the liaison to CISPR/F by the end of November 2024.

The Secretary suggested ending liaison with TC 106 which the Chair agreed with. TC 106 is represented in ACEC so there will be contact between CISPR and TC 106 in that framework. The TC 77 Assistant Secretary agreed with the suggestion. AT suggested mentioning to TC 106 that CISPR/B develops standards for ISM equipment and that perhaps TC 106 may want to consider a liaison with CISPR/B.

Decision 24-09 – Contact TC 106 to suggest ending the liaison with CISPR and suggest moving it to CISPR/B, if TC 106 expresses a wish to continue a liaison with CISPR, by the end of November 2024.

10.2 Reports from I-Members and other liaisons between CISPR and other bodies

ECMA

CISPR/1544/INF

ECMA presented their report. There were no questions or comments.

ITU-T SG5

CISPR/1545/INF

ITU-T presented their report.

The CISPR/I Chair asked if there is a definition of ultra-wide band (UWB)? The ITU-T representative stated that UWB means the same as in ETSI EN 301 489-17 which is a bandwidth up to 5GHz and is a radio term for a specific type of modulation.

Stephan Kloska noted that as these standards focus on radio products, would it not be better to include all this work in ITU into CISPR? The Chair noted that there are different aspects such as the ITU-R emphasis on spectrum, so ITU need to do their own work on this. CISPR is a cooperation between the IEC, the ITU-R and other international organisations and the arrangement works well. The ITU-T looks at equipment used in telecoms central offices for example, so their work is more specific than CISPR. ITU-R pointed out that there are two recommendations in ITU-R specifically looking at interference to radio and gave the references for ITU Rec SM.1756 and SM.1539 which help with boundaries between out of band and spurious emissions. JP noted that ITU-R defines UWB as having a frequency bandwidth of at least 500MHz which is typically at least 20% of the center frequency.

The CISPR/I Chair asked about the reference in the ITU-T report to PLC which stated that the wanted signals are between 0.5 and 12 MHz and whether proposed standards will say the same. ITU-T replied that this is specifically for photovoltaic installations and will address their use of the spectrum.

BE noted that there is discussion about limits and other items for things that appear to be in scope of ITU-R. However, some drafts cover things that are in EMC standards. They suggested that there should

be discussions between ITU-T and CISPR to avoid crossing over. ITU-T noted that the same discussions are ongoing between ITU-R and ITU-T.

ETSI

CISPR/1546/INF

ETSI presented their report.

The TC 77 Assistant Secretary asked whether the exclusion of testing on ports connected to cables less than 3m is only for IEC 61000-4-6 or even for other standards. ETSI stated that justification has been given to cover IEC 61000-4-4 as well. BE stated that in the EU, it is hoped that this issue should be resolved soon.

CIGRE

CIS 640

The report from CIGRE was noted and the Chair thanked CIGRE for providing it.

ITU-R SG1

CIS 645

ITU-R presented their report. CN asked why WPT is considered to be interference to other services when it does not have dedicated spectrum. ITU-R replied that WPT could impact radio services in whichever part of the spectrum they are used and that ITU-R is trying to provide guidance on which frequencies WPT should use to minimise the probability of causing interference.

11 Co-ordination with other Committees

11.1 Report from ACEC

CIS 639

The ACEC Chair reviewed the important points from his report.

The TC 77 Assistant Secretary noted that similar to the ACEC preparation of IEC Guide 107, in the EU, Cenelec published a guide with the same function (Guide 34) in February this year. The Cenelec Guide takes into account the existing Guide 107 and includes information specific for Europe. The Cenelec Guide will be maintained and could be updated to include any changes in the new IEC Guide 107 if necessary.

11.2 Report from TC 77 including work programme

CIS 647

The TC 77 Assistant Secretary reviewed the important points from his report. He stated that he is likely to be further retired over the next 12 months and this may be his last attendance at CISPR. The Chair thanked him for the report and also for his work in CISPR over many years.

Andy Griffin, speaking on behalf of CISPR/I, commented that if the proposal for the update to IEC 61000-4-4 to make testing at both 5kHz and 100kHz mandatory is approved, this will cause problems with some types of products. The TC 77 Assistant Secretary noted that this is a proposal at this stage and comments/proposals can be sent to SC 77B MT12 when the CD is circulated.

12 Recognition of 1906 Awards in CISPR

AC/15/2024

The contributions of Jens Medler (DE), R. Keith Frazier (US) and Horia Popovici (CA) were noted and the Chair congratulated the awardees.

13 Any other business

13.1 Radio Enabled Devices

CISPR/1525A/INF

The meeting noted the circulation of the updated document. The Chair highlighted the suggestion in the conclusion of the document. No decision can be made in the meeting, but she asked for comments on the proposal. Stephan Kloska supported the idea to have an ad-hoc group to align the approach among the SCs. Martin Wright noted that the members who wrote the document came from a wide range of CISPR, covering several SCs. They appreciated that how to make measurements is a significant issue and is already being discussed across the SCs, so there is a need to have a joint ad-hoc group. The Chair thanked the participants for their comments.

Decision 24-10 – Further progress setting up an ad-hoc group as proposed in CISPR/1525A/INF by the end of 2024

14 Approval of the Decision List

The Secretary showed the decision and action list, which was clarified as necessary and approved by the meeting.

An additional decision was added for Steering to clarify the status of I-members.

Decision 24-11 – Steering to clarify the status of I-members by the end of 2024.

15 Date and Place of Next Meetings

CISPR/1519/AC

The Chair gave brief information about a hoped-for invitation from India to join the General Meeting meetings in New Dehli in 2025, but nothing is finalised or for certain at the moment.

If there is no invitation from India, other avenues will be investigated.

16 Close of meeting

The Chair thanked everyone and closed the meeting at 14:58 UTC on 15 November.