

[ Five Eyes, ANCIB(US)-ANCICC(UK). (Mar. 11, 1946). DAY 1: TOP SECRET CREAM, Inauguration Meeting, U.S. - British Signal Intelligence Technical Conference, March 11, 1946, DOCID: 2959299, REF ID: A2666693, National Archives Ref: HW-80-5, PDF p. 108. NSA. Original follows the Transcription. ]

# **INAUGURATION MEETING OF THE U.S. – BRITISH SIGNAL INTELLIGENCE TECHNICAL CONFERENCE, London U.K. on March 11-27, 1946**

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U.S. – BRITISH SIGNAL INTELLIGENCE TECHNICAL CONFERENCE, March 11-27, 1946, LONDON, U.K.

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1	Declassification (NSA)		Interagency security classification; E.O. 12958, Section 5.3(b)(3); ISCAP No. 2004-005; DOCID: 2959299; REF ID: A2666693	NA
2	Cover Page		Top Secret Cream; R15941	NA
3,4	Minutes of Inauguration Meeting of the U.S. – British Signal Intelligence Technical Conference held at 33 Grosvenor Square	Mar. 11, 1946 (Mon.)	London SIGINT Board; U.S. – British Communication Intelligence Agreement; cementing relationships; STANCIB (State-Army-Navy Communication Intelligence Board); division of labour; Communications Intelligence; resist pressure to divulge our information; Commonwealth Conference, Dominion Representatives; Joint Security Regulations; Dominion Government, Centres, interception stations; U.S. Navy; SIGINT collaboration	Menzies, Corderman, Wenger, Smedberg, Goodwin, Knepper, Manson, Webb, Heckemeyer, Rowlett, Patton, Stone, Collins, Schmidt, Huddleson; Christopher, Travis, Tiltman, Hooper, Loehnis, Hinsley; Hastings; NINE British participants redacted

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5,6,7	Minutes of Plenary Meeting held at 33 Grosvenor Square	Mar. 12, 1946 (Tue.)	Liaison; membership; collaboration principles and priorities; permanent membership; intelligence appreciation; Ministries; Signal Intelligence agencies; exchange of original texts, translations, comments, summaries, SIGINT; materials to be exchanged; joint U.S. – British Security Principles; Communication between the Centres; Telecommunications; Cryptographic Aids	Christopher, Travis, Tiltman, Wilson, Loehnis, Manson, Hunsely, FOUR British participants redacted
8,9	Executive Committee, Sub-Committees A-E	Mar. 12, 1946 (Tue.)	Requirements re. liaison; Standardisation; Reports required; interim reports; U.S. British Communications Intelligence agreement; STANCIB; meeting rooms	Hanson, Hinsely, Corderman, Wenger, Smedberg, Heckemeyer, Huddleson, Loehnis, Heads of Groups
10	Sub Committee A, Collection and Exchange of Raw Material and Co-operation in Traffic Analysis	Mar. 12, 1946 (Tue.)	Interception facilities, exchange of information, tasks; search; exchange of reports; standardisation of notation; frequency; raw material; formats	Hastings, Goodwin, Patton, TWO British participants redacted
11	Sub Committee B,	Mar. 12, 1946 (Tue.)	Collaboration; REDACTED	Rowlett, Knepper, Tiltman, Evans

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13	Sub Committee D	Mar. 12, 1946 (Tue.)	Joint U.S. British Security Principles	Huddleson, Smedburg, Heckemeyer, Loehnis, Hooper, FOUR British participants redacted
14	Sub Committee E	Mar. 12, 1946 (Tue.)	Air mail and sea bag routs; Security routes; Telecommunications available and required; Cryptographic Aids	Howeth, Patton, TWO British participants redacted
15,16	Minutes of First Meeting of the Executive Committee	Mar. 12, 1946 (Tue.)	Oral and written reports; secretary instructions; end of conference target date; final reports; London SIGINT Board; Appendices	Corderman, Wenger, Smedberg, Heckemeyer, Huddleson, Travis, Loehnis, Manson, Hinsley
17,18,19,20	Minutes of Second Meeting of the Executive Committee	Mar. 14, 1946	FBI membership, observer or full-fledged member?; ULTRA oath; STANCIB; covernames; draft U.S. Appendices publishing; Dominion SIGINT Centres; STANCIB; GCCS (GCHQ); Washington-London link; British Ministries; Anglo-Dominion Agreement	Hastings, Corderman, Wenger, Smedberg, Heckemeyer, Huddleson, Cimperman, Travis, Tiltman, Loehnis, Manson, Hinsley



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24,25,26,27, 28	Minutes of the Fourth Meeting of the Executive Committee	Mar. 14, 1946	Unexchangeable collateral material; Draft U.S. Appendices; collaboration; dictionaries; differences of opinion between Washington and London; ultimate responsibilities in a field; centralizing the standardisation; STANCIB; cryptanalysis; bigram; Basic Agreement; Monthly Status Reports; information; intelligence; interpretation; evaluation; Intelligence Staffs; COMINT Centres; factual intelligence; British COMINT Centres; Communications Intelligence	Hastings, Corderman, Wenger, Smedberg, Huddleson, Cimperman, Travis, Tiltman, Loehnis, Rowlett, Heckemeyer, Manson, Hinsley

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31,32	Minutes of the Fifth Meeting of the Executive Committee	Mar. 21, 1946	Definition of COMINT items; plain texts, translated texts, extracts, gists, Sumints, decrypts; Australia; Melbourne-Honolulu; microfilm	Hastings, Corderman, Wenger, Smedberg, Heckemeyer, Huddleson, Cimperman, Travis, Tiltman, Loehnis, Manson, Hinsley, Newman
33,34,35,36	Minutes of the Sixth Meeting of the Executive Committee	Mar. 23, 1946	Microfilm procedures; original material; tone-type telecommunications; Centres; raw material; wasteful duplication; rapid exchange; DSD; Defence Signals Directorate; Admiralty; USN Londonderry station; Communication Intelligence; COMINT; London SIGINT Board; COMINT Centres and not Agencies; Traffic Intelligence; SUMINT; London Centre; U.S. technical specialists; style and layout; methods of collaboration; integration; cryptanalysis; interception; Special Intelligence [ULTRA or U]	Hastings, Corderman, Wenger, Smedberg, Huddleson, Cimperman, Travis, Loehnis, Manson, Hinsley

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38,39,40	Minutes of Seventh Meeting of the Executive Committee	Mar. 25, 1946	Microfilm directive; REDACTED subjects; raw material; prejudice to national interests; Basic Agreement; Terminal traffic; STANCIB; Foreign Office; Melbourne, Washington; R.E.B., Traffic Intelligence; Traffic Analysis; British Commonwealth overseas Centres; London; T.A.; liaison officer; cryptanalytical; translation matters; Liaison and Channels for Exchange; British personnel in Washington; London SIGINT Centre	Hastings, Corderman, Heckemeyer, Wenger, Smedberg, Huddleson, Cimperman, Travis, Loehnis, Manson, Hinsley
41,42,43	Minutes of Eighth and Final Meeting of the Executive Committee	Mar. 27, 1946	Microfilm; Centres; COMINT Centres; REDACTED content; allocation of tasks; economy of personnel; terms to be used; Interception plans; Traffic Analysis; Exchange of Communications Intelligence and Co-ordination in translation; exchange Collateral Material	Hastings, Corderman, Wenger, Smedberg, Huddleson, Cimperman, Travis, Loehnis, Manson, Hinsley

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	Minutes of Plenary Meeting to Conclude the U.S.-British Technical Conference	Mar. 27, 1946	Final draft; approvals; thanks; COMINT; U.S. British relations; U.S.-British Communications Intelligence co-operation; next conference in Washington; forwarding recommendations	Hastings, Corderman, Wenger, Smedberg, Howeth, Goodwin, Knepper, Heckemeyer, Rowlett, Patton, Stone, Collins, Schmidt, Huddleson, Cimperman, Christopher, Travis, Tiltman, Wilson, Hooper, Loehnis, Manson, Hinsley, THIRTEEN (13) British participants redacted

DECLASSIFIED UNDER AUTHORITY OF THE INTERAGENCY SECURITY  
CLASSIFICATION APPEALS PANEL, E.O. 12958, AS AMENDED, SECTION  
5.3(b)(3)

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U.S. TECHNICAL CONFERENCE MINUTES  
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TOP SECRET

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R15941

MINUTES OF INAUGURATION MEETING OF U.S. - BRITISH  
SIGNAL INTELLIGENCE TECHNICAL CONFERENCE held at 33  
Grosvenor Square on Monday, March 11th 1946, at 1700

PRESENT:

Major General Sir Stewart G. Menzies  
Chairman

E.O. 12958, as amended Section 3.3(b)1, (b)3, and (b) (6)

[U.S.]	[British]
Brig. General W.P.[Preston] Corderman	Sir Edward Travis
Captain J.N. Wenger	Brigadier J. [John Hessel] Tiltman
Captain W.P. Smedberg [III]	Captain Edward Hastings [U.S. version
Captain L.S. Howeth	REDACTED
Captain E.S.L. Goodwin	REDACTED
Commander E. Knepper	REDACTED
Commander G.C. Manson	REDACTED
Ensign F. Webb	Mr. L.J. Hooper
Colonel E.W. Heckemeyer	REDACTED
Colonel F.B. Rowlett	REDACTED
Captain P.J. Patton	REDACTED
Major L.P. Stone	REDACTED
Captain O. Collins	REDACTED
Lieut. H. Schmidt	Commander O. Loehnis
	Mr. F.H. Hinsley
Mr. E.E. Huddleson	
R. E. Christopher	

1. The Chairman, welcoming the U.S. Delegates, said that this was a happy moment for the London Sigint Board and for all the other friends of the U.S. Delegation. He hoped that those Delegates who had been here before would be happy to be back and that those who were making their first visit would make new friends and wish to return.

2. The present moment, he continued, was one in which it was difficult to exaggerate the seriousness of the situation. Consequently the tasks confronting the Conference were urgent.

3. The Chairman then stressed the importance of the U.S. - British Communication Intelligence Agreement both in ensuring cooperation in the Sigint field and in its effect in cementing the relations between the two countries generally.

The Chairman assured the U.S. Delegates that the London Sigint Board would at all times do its utmost to carry out the letter and spirit that STANCIB would not hesitate to point them out immediately to the London Sigint Board as he could assure the U.S. delegation that they would be unintended and the earlier they were pointed out the better.

4. He said that the policy governing the cooperation of the two countries in the field of Communications Intelligence had been settled by the Agreement and that the present Conference was therefore entirely technical in its objects.

5. Its first object was to implement the Agreement. We had to endure that both sides obtained the maximum results from the available

peacetime .....  
R15941

peacetime staffs as they would necessarily be limited. It was hoped that we could achieve this object by a suitable division of labour and by avoiding duplication.

6. The Chairman next turned to the Security aspect of Communications Intelligence work, and said that its importance could not be exaggerated. Lessons had been learned in both countries and he was certain that, on both sides of the Atlantic, every effort could be made to resist the pressure to divulge our information. He hoped that the U.S. and British authorities responsible for the maintenance of security would be able to help each other in resisting this pressure.

7. Referring to the Commonwealth Conference just concluded, the Chairman reported that this had been highly successful. The terms of the U.S. - British Communications Intelligence agreement had been explained to the Dominion Representatives, in so far as they were affected, and had been accepted by them. The Dominions had also agreed to abide by Joint Security Regulations to be issued from London after they had been agreed between STANCIB and the London Sigint Board. Copies of the final recommendations of the Commonwealth Conference were available for the U.S. Delegates, but the Chairman pointed out that they were still subject to ratification by the Dominion Government concerned.

8. General Corderman expressed the gratitude of the U.S. Delegation for the cordial reception they had received and said that STANCIB also consisted the U.S. British Communication Intelligence Agreement to be of very great importance.

9. He added that STANCIB considered it to be a point of special importance that effective communications should be available, as without them our ability to collaborate will be greatly limited and duplication could not be avoided. This referred both to communications between Centres and between the Centre and the interception stations.

10. On behalf of STANCIB, he assured the meeting that every effort would be made to implement the U.S. - British Agreement and reiterated the Chairman's point that, if it appeared that the U.S.A. was failing to do so, it would be due to some oversight to which it was hoped that the British would immediately draw the attention of STANCIB.

11. He next mentioned the Security question and stated that STANCIB was fully aware of its overriding importance.

12. Captain Wenger stated that General Corderman, as the head of the U.S. Delegation, had fully expressed the point of view of the U.S. Navy who felt that war time collaboration with the British had been successful and beneficial to both parties.

13. The Chairman supported General Corderman's remarks, stressing once again the importance of communications, and suggested that he and General Corderman should discuss certain Security points separately as a later date.

14. The Chairman then invited General Corderman to be the Chairman of the Conference. General Corderman said he much appreciated the honour afforded to him and the U.S. Delegation by the suggestion, but he felt that a British Chairman would be more suitable, as he would be more familiar with whatever procedure would be adopted for the Conference. He would therefore prefer to decline the offer. The Chairman therefore suggested that Captain [Edward] Hastings should take the Chair and this was seconded by General Corderman.

15. Sir Edward Travis suggested that the next meeting should take place at 1015 on Tuesday, 12th March, and this was agreed.

16. The Chairman, in conclusion, said that he was confident that a great deal will be accomplished in the next fortnight and that the conference would mark an important milestone in Sigint collaboration between the two countries.



TOP SECRET CREAM

MINUTES OF PLENARY MEETING  
held at 33 Grosvenor Square on Tuesday, March 12th 1946 at 1015

PRESENT:

REDACTED [in U.S. version]  
Captain E. [Edward] Hastings [in British version]  
Chairman

E.O. 12958, as amended Section 3.3(b)1, (b)3, and (b) (6)

[U.S.]  
Brig. General W.P. Corderman

[British]  
Sir Edward Travis,

Captain J.N. Wenger,  
Captain W.P. Smedberg [III],  
Captain L.S. Howeth,  
Captain E.S.L. Goodwin,  
Commander E. Knepper,

Brigadier J. [John Hessel] Tiltman,  
Captain (S) D.A. Wilson,  
REDACTED  
REDACTED  
REDACTED  
Commander O. Loehnis  
REDACTED

Colonel E.W. Heckemeyer,  
Colonel F.B. Rowlett,  
Captain P.J. Patton,

Major L.P. Stone,  
Captain O. Collins,  
Lieut. H. Schmidt,

Mr. E.E. Huddleson,  
R. E. Christopher.

Commander [G.C.] Manson,  
Mr. F.H. Hinsely.  
Secretaries

EXECUTIVE COMMITTEE.

1. No amendment was made to the membership of the Executive Committee, as listed in the Agenda for the Meeting.
2. It was later decided that the general problem of liaison would be the responsibility of the Executive Committee. All Subcommittees would be instructed to present their recommendations on this subject to the Executive Committee for consideration.

CO-OPTING OF MEMBERS TO EXECUTIVE COMMITTEE AND TO SUB-COMMITTEES.

3. Sir Edward Travis suggested that the Executive Committee and the Sub-Committees should be free to co-opt additional members as needed. This was agreed.

SUB COMMITTEE "A"

4. The Membership and Agenda were agreed as presented.

SUB COMMITTEE "B"

5. General Corderman questioned the sense of item 2 of the Agenda and after some discussion it was agreed to amend this to read:

"(2) Statement of general principles and priorities of collaboration"

TOP SECRET CREAM

SUB COMMITTEE "C"

6. General Corderman requested that Major Stone be added to the permanent membership of the Sub-Committee and this was agreed.

7. On the assumptions that exchanges to be considered by this Sub-Committee were technical only, Captain Smedberg asked to be release from permanent membership. His assumption was confirmed and his request agreed. Captain Goodwin undertook to ensure that he be called in when necessary.

8. At the later Meeting of the Executive Committee with Sub-Committee "C" Captain Wenger said that it was essential that the nature of the Intelligence to be discussed by this Sub-Committee should be closely defined. The Chairman said that the British practice was to make no Intelligence appreciations for outside circulation but that such appreciations were undertaken for internal use. He considered that, if U.S. practice was the same, an exchange of appreciations made for internal use should be affected. Sir Edward Travis added that the responsibility for Intelligence appreciation belonged to the Ministries in the U.K. and that therefore the exchange of appreciations for internal use could only take place if their circulation were limited to the Signal Intelligence agencies. General Corderman and Captain Smedberg agreed to these remarks stating that U.S. practice was identical. Captain Wenger therefore asked what was meant by reports. Sir Edward Travis replied that summaries were intended and after further discussion it was agreed that item 2 of the Agenda should be altered to read:

"Exchange of original texts, translations, comments and summaries, individual or collective, based on Sigint alone."

Sir Edward Travis added that one of the objects of the Sub Committee should be to decide what material should be exchanged, as it was desirable to avoid unnecessary exchange while at the same time ensuring that each side received all it required. He hoped all agencies would be quick to say when material was unnecessary.

SUB COMMITTEE "D".

9. The Membership was agreed, as presented.

10. The nature and Agenda of this Sub Committee, however, evoked general discussion. The sense of para 2 of the Agenda was questioned by Mr. [E.E.] Huddleson, and after some exchange of views it was agreed that all dissemination problems would be covered by item 1, provided the phraseology of this item was suitably changed. Item 1 was therefore charged to read:

"Establishment of joint U.S. - British Security Principles."

Item 2 was then deleted.

SUB COMMITTEE "E".

11. The membership was agreed, as presented.

12. General Corderman questioned whether the scope of this Sub-Committee was limited to the discussion of Communications between the Centres. Sir Edward Travis replied that the intention was that all categories of Sigint communications should be considered.

13. At Captain Howeth's suggestion, para 3 of the Agenda was modified to read:

"Telecommunications available and required"

and para 4 was thereupon deleted.

14. At Captain (s) Wilson's request a new para 4 was added to read:

"Cryptographic Aids."

FIRST MEETINGS OF THE SUB-COMMITTEES.

15. It was decided that

- "A" would meet at 1100 13th March,
- "B" " " " 1430 12th March,
- "C" " " " 1430 "
- "D" " " " 1500 "
- "E" " " " 1130 "

London  
Tuesday, 12th March.

Chairman of Executive Committee.

Chairman, Sub-Committees A.

" " B.

" " C.

" " D.

" " E.

Secretaries, Executive Committee.

1. Attached is the confirmed statement of the membership of the Executive Committee and of the membership and Agenda of this Sub-Committees, resulting from this morning's plenary meeting.

2. Liaison.

Requirements regarding liaison should be considered by each sub-committee in connection with its agenda and recommendations on this subject should form a separate report to be forward to the Executive Committees.

3. Standardisation.

Requirements regarding Standardisation of nomenclature and procedure should be considered by each sub-committee in connection with its agenda and recommendations on this subject should be included in reports forwarded to the Executive Committee.

4. Reports required by the Executive Committee.

Minutes of each sub-committee meeting previously approved by the Chairman should be forwarded by the Secretary concerned to the Secretaries of the Executive Committee, if necessary in draft form. If in draft form they should be received in time to be typed by the Secretariat handing in to the Secretaries of the Executive Committees, 6 copies should be handed in.

5. When full minutes cannot be prepared in time, a brief progress report should be submitted.

6. In addition to the above interim reports, a final report will be required from each sub-committee. Final reports from sub-committees should be framed as recommendations to the Executive Committee in such a form that they can be included as agreed appendices to the U.S. British Communications Intelligence agreement. Sub-committees should also forward if necessary, reports covering any subjects on their agenda which need special consideration by either STANCIB or the London Sigint Board but which would not be suitable as appendices to the Agreement.

7. Arrangement for Sub-Committee Meetings.

The Secretary of each sub-committee should keep the Secretariat informed in advance of arrangements for meetings, in order that rooms may be allotted and conflicts in personal schedules avoided.

Signature [Commander G.C.] Grant Hanson,

Signature [Mr.] F.H. Hinsely.

Secretaries

TOP SECRET CREAM

EXECUTIVE COMMITTEE

CHAIRMAN. REDACTED [in U.S. version]  
Captain E. [Edward] Hastings [in British version]

E.O. 12958, as amended Section 3.3(b)1, (b)3, and (b) (6)

MEMBERS. U.S. Brigadier General [W.P.] Corderman, U.S. Army,  
Captain [J.N.] Wenger, U.S.N.,  
Captain [W.P.] Smedberg [III], U.S.N.,  
Colonel [E.W.] Heckemeyer, U.S. Army,  
Mr. [E.E.] Huddleson.

British. Sir Edward Travis,  
Commander [O.] Loehnis, R.N.  
Heads of Groups as necessary

Secretaries Commander [G.C.] Manson, U.S.N.R.  
Mr. [F.H.] Hinsely.

TOP SECRET CREAM

SUB COMMITTEE A.

(COLLECTION AND EXCHANGE OF RAW MATERIAL AND CO-OPERATION IN TRAFFIC ANALYSIS.)

Chairman: REDACTED [in U.S. version] Captain E. [Edward] Hastings [in British version]

E.O. 12958, as amended Section 3.3(b)1, (b)3, and (b) (6)

Members.     U.S.            Captain [E.S.L.] Goodwin, U.S.N.,  
                          Captain [P.J.] Patton, U.S. Army

British.     REDACTED

Secretary. REDACTED

AGENDA.

1. Exchange of statements on present situation with regards to interception facilities available and those proposed.
2. Regular exchange of this information thereafter to be arranged.
3. Exchange of statements on tasks currently intercepted and search currently undertaken.
4. Agreement on suitable division of interception tasks and of search programme.
5. Exchange of reports, frequency information and General Search results.
6. Standardisation of frequency notation system and of other procedures.
7. Exchange of Raw Material.
8. Standardization of Raw Material Format.

TOP SECRET CREAM

SUB COMMITTEE B.

SUBJECT (REDACTED)

Chairman. Colonel [F.B.] Rowlett, U.S. Army.

Members. U.S. Commander [E.] Knepper, U.S.N.  
Captain [O.] Collins, U.S. Army

British. Brigadier [J.][John Hessell] Tiltman,

Secretary. Lt. Colonel Evans

E.O. 12958, as amended Section 3.3(b)1, (b)3, and (b) (6)

AGENDA.

Exchange of lists of all tasks undertaken at present with scale of effort involved and outstanding task not at present worked on.

Statement of general principles and priorities of collaboration.

3. REDACTED

4. REDACTED

TOP SECRET CREAM

E.O. 12958, as amended Section 3.3(b)1, (b)3, and (b) (6)

SUB COMMITTEE C.

(TRANSLATION, INTELLIGENCE AND COLLATERAL INFORMATION.)

Chairman. Captain (s) D.A. Wilson, R.N.,

Members. U.S. Captain Goodwin, U.S.N.,  
Colonel [F.B.] Rowlett, U.S. Army,  
Major [L.P.] Stone, U.S. Army.

British. REDACTED  
Mr. [L.J.] Hooper.

Secretary. REDACTED

AGENDA.

1. Division of labour in translation.
2. Exchange of original texts, translations, comments and summaries, individual or collective based on Sigint alone.
3. Standardisation of Translations.
4. Exchange of Collateral Material.



TOP SECRET CREAM

E.O. 12958, as amended Section 3.3(b)1, (b)3, and (b) (6)

SUB COMMITTEE D.

(SECURITY REGULATIONS AND DISSEMINATION.)

Chairman: Mr. [E.E.] Huddleson

Members. U.S. Captain [W.P.] Smedberg [III], U.S.N.  
Colonel [E.W.] Heckemeyer

British: REDACTED  
REDACTED  
REDACTED  
Commander [O.] Loehnis, R.N.,  
Mr. [L.J.] Hooper

Secretary. REDACTED

AGENDA.

1. Establishment of joint U.S. British Security Principles.

TOP SECRET CREAM

SUB COMMITTEE E.

(COMMUNICATIONS)

Chairman: Captain [L.S.] Howeth, U.S.N.

Members: U.S. Captain [P.J.] Patton, U.S. Army.

British. REDACTED

Secretary. REDACTED

E.O. 12958, as amended Section 3.3(b)1, (b)3, and (b) (6)

AGENDA.

1. Air Mail and sea bag routes available across the Atlantic by each country.
2. Security of routes.
3. Telecommunications available and required.
4. Cryptographic Aids.

TOP SECRET CREAM

EXECUTIVE COMMITTEE.

CONFIRMED MINUTES OF FIRST MEETING OF EXECUTIVE COMMITTEE held  
a.m. Tuesday, 12th March 1946

PRESENT:

REDACTED [in U.S. version]  
Captain E. [Edward] Hastings [in British version]  
Chairman

[U.S.]  
Brigadier General [W.P.] Corderman

[British]  
Sir Edward Travis  
Commander O. Loehniss

Captain [J.N.] Wenger  
Captain [W.P.] Smedberg [III]  
Colonel [E.W.] Hackemeyer  
Mr. [E.E.] Huddleson  
E.O. 12958, as amended Section 3.3(b)1, (b)3, and (b) (6)

Secretaries  
Commander G.C. Manson  
Mr. F.H. [Francis Harry, OBE 1946] Hinsley,

Procedure to be adopted by Sub-Committees.

1. The Chairman asked for views on this matter.
2. General Corderman suggested that each sub-committee should present an oral or written report to the Executive Committee at least every other day.
3. After discussion this proposal was modified and it was agreed that the Secretaries should issue the necessary instructions. (See attached sheet of instructions to Sub-Committees.)

Completion date

4. Captain Wegner asked whether the Committee should set a target date for the end of the Conference.
5. After some discussion, it was agreed to discuss this matter further on Friday, but meanwhile to consider that roughly two weeks would be taken.

Format of Reports for Sub-Committees.

6. It was agreed that final reports from the sub-committees should be in the form of recommendations to the Executive Committee which should be so drafted as to be easily transformed into appendices to the basic Agreement.
7. Sir Edward Travis point out that not all the results of the discussions would necessarily be suitable for inclusion in the basic Appendices and that, in any case, he would like to have a report drawn up for the consideration of the London Sigint Board apart from any Appendices that were written.

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TOP SECRET CREAM

8. It was agreed that instructions should be issued to the Chairman of the sub-committee on these lines forthwith.

Next Meeting

9. It was agreed that the Executive Committee should meet next at 1500, Thursday 14th March, in the Main Committee Room.

CONFIRMED MINUTES OF SECOND MEETING OF EXECUTIVE COMMITTEE, HELD AT 1500, MARCH 14TH, 1946

EXECUTIVE COMMITTEE

PRESENT:

E.O. 12958, as amended Section 3.3(b)1, (b)3, and (b) (6)

REDACTED [in U.S. version]

Captain E.G. [Edward] Hastings [in British version]  
(Chairman)

Brigadier General [W.P.] Corderman

[British]

[U.S.]

Sir Edward Travis

Brigadier [J.][John Hessel] Tiltman

Commander [O.] Loehnis

Captain [J.N.] Wenger

Captain [W.P.] Smedberg [III]

Colonel [E.W.] Heckemeyer

Mr. [E.E.] Huddleson

Mr. [J.A.] Cimperman

(Secretaries)

Commander G.C. Manson

Mr. F.H. Hinsley

The Chairman opened the meeting by bringing up for discussion the question of Mr. [J.A.] Cimperman's membership in the U.S. Delegation to the Conference. Mr. [J.A.] Cimperman's bona fides were vouched for by General Corderman, who referred to instructions from the Chairman, STANCIB that Mr. Cimperman was to be regarded as the F.B.I. delegate. There followed some debate as to whether he should attend the meeting then in progress (he was waiting in the outer lobby) or be first introduced all round and come to the following meeting. Also, the question was raised as to whether he be admitted as a voting member or an observer, and whether he had signed the ULTA oath. It was finally agreed that he be admitted without delay as a full-fledged voting member. (Gen. Corderman brought Mr. [J.A.] Cimperman in and introduced him to all the members).

The Chairman welcomed Mr. [J.A.] Cimperman

2. The Chairman then tabled the minutes of the First Executive Meeting and opened discussion.

Sir Edward Travis, with reference to para. 7, asked that the phrase "and STANCIB" be deleted, in as much as he did not include STANCIB in his original remark and did not intend to speak for the U.S. on this point. It was agreed to delete the phrase.

(There was then some discussion as to the distribution of approved minutes of Sub-Committees; it was agreed to circulate them to all Chairmen).

The Minutes of the First Executive Committee meeting were then passed without further modification.

3. The Chairman then objected to the short interval between the receipt of Sub-Committee minutes and the next following meeting of the Executive Committee. The interval on this particular day, from noon to 1500, was altogether too brief and had prevented a proper reading and understanding by the members of the Executive Committee.

(/It was .....

-2-

TOP SECRET CREAM

It was eventually agreed that the interval should be extended to about twenty hours; that is, that minutes and other reports be distributed at 1200, for example, for tabling the next day at 1000. It was also agreed that morning meeting might facilitate this program.

4. With the concurrences of all the members, the Chairman then began to read out the minutes of the First Meeting of Sub-Committee B.

General discussion broke out over the subject of covernames, with Sir Edward Travis stating that adoption of the suggested U.S. section covernames would make many difficulties both within his organization and in his dealings with the London SIGINT Board.

The Chairman read out a special note on this subject which had been sent in by the Chairman of Sub-Committee B.

Sir Edward [Travis] objected that the covernames would not fit in with the four geographical divisions of his post-war organization, and that, anyway, covernames were too readily subject to misuse through inconsistency. General Corderman replied that the point and purpose of covernames lay in universal application; unless consistently used, they failed to cover anything. He came out strongly in favour of covernames, nevertheless, and added that, if the present suggestions were unacceptable, he would be most eager to listen to some British counter-suggestion which might be adopted by the U.S. He said that neither previous inconsistency in the use of covernames nor the fact that the present suggestions clashed with the four geographical divisions mentioned by Sir Edward should be permitted to rule out the desirability of both sides getting together on this point to see whether the organization of the U.S. and British agencies could be brought 100% into line.

Here the Chairman intervened to recommend postponement of the discussion to some later date. This was agreed, and it was arranged that separate discussion should take place between General Corderman [unreadable] Sir Edward and Captain Wenger.

The Chairman resumed his reading of the minutes of Sub-Committee B. There was some bewilderment expressed over the phrasing of certain paragraphs, especially paras. 2 and 3. It was agreed to delete the phrase "group of systems" from para. 4, since the sense of the phrase was impossible to define.

5. Cross-references to the U.S. draft Appendices [unreadable]: then turned attention away from the Sub-Committee B minutes to the draft Appendices themselves, and the question was raised as to whether the draft Appendices should be tabled. This produced general discussion. Sir Edward pointed out that, in the first place, the British members of the Executive Committee had not had time to study the (insert U.S. Draft) Appendices, and he therefore did not at this point wish to be asked for opinions based upon them. General Corderman stressed that the Executive Committee should not be required to table [BLURRED] them [BLURRED] at this stage, and that it was the duty of the Sub-Committee to make clear statements as to whether they were found suitable or were not so found; only those which were controversial should be brought before the Executive Committee for modification, and the modifications should be embodied in the Sub-Committees' final recommendations.

The Chairman then directed the Secretaries to instruct the Sub-Committees that elaborate cross-references in interim reports to the U.S. draft Appendices would no longer be acceptable to the Executive Committee. In the meanwhile, the (insert draft) Appendices will be used only by the Sub-Committees as a guide toward their final recommendations.

/The Chairman ...

6. The Chairman then resumed the reading. Some discussion arose re para. 5, and it was agreed to delete the parenthetical expression from it.

Considerable discussion was generated by the various sub-headings of para. 6. Sir Edward pointed out that item 5 of sub-heading C was so phrased as to impinge upon the prerogatives of the T/A Section, or, on the other hand, to swamp the cryptanalytic reports with T/A data. The Chairman asked Brigadier Tiltman to clarify the nature of the Interim Reports, and it was then agreed to leave the matter for the time being. Reference sub-heading H, the question was raised as to the dissemination of the Reports, to which Brigadier Tiltman replied that it was planned to cut up the Reports and deliver only the pertinent portions to Secretaries concerned. General Corderman approved the plan, and added that universal and uncontrolled dissemination of Reports would not be suitable to the U.S. delegation. He stressed that, for example, the monthly analytic status Reports originating with U.S. agencies should not go to the Dominions SIGINT Centres in full. Considerable discussion of the control of cryptanalytic data reports here ensued, and it was generally agreed that the subject was a broad one which must come up again for further discussion. The Chairman directed the Secretaries to put it down on the special agenda of the Executive Committee.

Regarding para. 12, it was agreed to discuss this point later, after recommendations had come in from Sub-Committee A. The Secretary informed the Chairman that, anticipating such a juncture, he had already passed Colonel Rowlett's note to the Chairman of Sub-Committee A. This was approved.

7. The reading of the minutes of Sub-Committee B terminated here, and discussion again broke out over the relationship between the Sub-Committee reports and the U.S. draft Appendices. Commander [O.] Loehnis began to make a rough draft of an order which might embody the idea earlier expressed by General Corderman to the effect that proposed modifications of the Appendices should be contained only in final recommendations of the Sub-Committees and not in the form of minutes wherein no conclusions upon which the Executive Committee could set to work were not yet reached.

The Chairman, however, made the objection that such a move might in the long run be a greater waste of time; his reasoning being that the SubCommittees [sic] might spend days constructing recommendations on a basic misconception of which the Executive Committee would have no knowledge.

Captain Wenger added the objection that there would be too much for the Executive Committee to accomplish in the very last days and too little in the meantime.

Sir Edward also concurred, and stated that it was the duty of the Executive Committee to help the SubCommittees all along the line.

It was finally agreed that the U.S. draft Appendices were to be as a basis for discussion by the SubCommittees, and that they need not be considered by the Executive Committee until such time as they appeared in the form of final SubCommittee recommendations.

8. Following this, the Chairman read the minutes of Sub-Committee D which were approved without discussion.

9. He then began to read the minutes of Sub-Committee E. Sir Edward asked that para. 3, page 2, which might be misunderstood by the Admiralty, be deleted. This was agreed. General Corderman observed that the figures in para. 6(b) were probably too high, and it was agreed to cut the total down to 100,000.

/9 ....

10. Sir Edward opened discussion on the question of whether the recommendations attached to the minutes of Sub-Committee E were to be eventually embodied in an Appendix; he pointed out that the channels and figures of these recommendations were provisions and subject to much modification in time, whereas the Appendices he regarded as lasting documents which should not include communications-network estimates and other such variables. The American delegates demurred, feeling that adequate communications were basic to the future of STANCIB - GCCS [Government Code and Cypher School (GC&CS) formed Nov. 01, 1919 - renamed GCHQ 1 Nov. 1948] relationships, and, as such, should be specifically written into the Agreement.

General Corderman insisted that the statement "a Washington-London link will be maintained", or some similar phrase, be inserted.

Sir Edward replied that he couldn't vouch for its implementation and that it would have to be reviewed from time to time by the Ministries. General Corderman said that financial considerations applied equally on both sides, but that the conference must assume that they would be met. After some discussion, Sir Edward withdrew his objection, and General Corderman suggested that communications provisions be written into the Anglo-American Agreement as they had been written in to the Anglo-Dominion's Agreement.

Subject to the above discussions, the recommendations outlined in the minutes of Sub-Committee E were approved.

The meeting was adjourned at 1745, and the following meeting was fixed for 1015 the next day.



TOP SECRET CREAM

EXECUTIVE COMMITTEE.

CONFIRMED MINUTES OF THIRD MEETING OF EXECUTIVE  
COMMITTEE, HELD AT 1015, MARCH 15TH, 1946.

E.O. 12958, as amended Section 3.3(b)1, (b)3, and (b) (6)

Present:

REDACTED [in U.S. version]  
Captain E.G. [Edward] Hastings [in British version]  
(Chairman)

[U.S.]

[British]

Brigadier General [W.P.] Corderman

Sir Edward Travis

Brigadier [J.] [John Hessel]

Captain [J.N.] Wenger

Tiltman

Captain [W.P.] Smedberg [III]

Commander [O.] Loehnis

Colonel [E.W.] Hackemeyer

Mr. [E.E.] Huddleson

Mr. [J.A.] Cimperman

Secretaries

Commander [G.C.] Manson

Mr. [F.H.] Hinsley

AGENDA: Consideration of Minutes of First Meeting of Sub-Committee C.

1. Sir Edward Travis referring to the first paragraph of Section 2 of the Minutes of the First Meeting of Sub Committee C, said that it would be preferable to avoid the word "demand" in the final version of the recommendations, as the word indicated too peremptory a form of communication.

2. He also said that this was a good opportunity to take note that there might be occasions when the sheer process of copying became too burdensome and when requests could not be met either immediately or even at all.

3. With reference to para 2 of the second section of the Minutes, on the subject of comments, Sir Edward Travis pointed out that this was British practice at present and that agreement on this point would simply mean that the U.S. would receive the same documents as those sent to British customers.

4. Brigadier General Corderman explained that A.S.A. [U.S. Army Security Agency] made comments on telegrams and in papers less frequently than OP-20-G [SIGINT element of the Office of Naval Communications] but he saw no objection to the sub-committee's suggestion concerning comments.

5. On the third para of Section 2 of the Sub Committee Minutes, both Brigadier General Corderman and Sir Edward Travis confirmed that there would be complete freedom of exchange. Such practical considerations as the fact that not all traffic

is translated or that not all translations need to be exchanged could be met by making everything available to the liaison officers.

6. Para 4 of Section 2 of the Minutes was considered satisfactory.
7. Para 5 of Section 2 concerning summaries led to considerable discussion, with special reference to collateral material.
8. Sir Edward Travis suggested that the inclusion of "unexchangeable" collateral information in summaries would be very infrequent.
9. Brigadier General Corderman suggested that, in this case, it would be preferable to decide that "unexchangeable" collateral should never be included in summaries.
10. Sir Edward Travis while agreement that this might be the best solution, considered that the matter needed further investigation and asked if he could raise it against at the next meeting. This was agreed.
11. Further discussion on the subject of collateral was raised by Section 3 of the Minutes and by the U.S. (inserted "draft") Appendix E which was referred to in this Section. Sir Edward Travis considered that there was some confusion in the interpretation of the Agreement with reference to three separate subjects:
- (a) the exchange of collateral material:  
This was adequately dealt with by para 2 of the basic Agreement.
  - (b) the exchange of material, information and machinery acquired through third party sources and bearing directly on foreign communications:  
This was regulated by para 3 (a) (2) and (6) of the basic Agreement and it was a mistake to regard this as collateral material, as it was regarded in part I of the U.S. draft Appendix E.
  - (c) the exchange of machinery and other techniques developed in either the U.S. and the U.K., or of information bearing on such machinery and techniques.  
This was covered by para 4 of the basic Agreement.
12. Captain Wenger then described the difficulties that might arise in extending to the U.K. knowledge of, or the right to use, techniques developed under patent in the U.S.
13. Sir Edward Travis fully appreciated these difficulties but said that, in his view, they arose only under item (c) of para 11 above and were adequately met by the reservations contained in para 4 of the basic Agreement concerning methods and techniques.
14. Brigadier General Corderman agreed that this point was covered by para 4 of the Agreement.
15. Sir Edward Travis suggested that, to meet such difficulties, an arrangement might be made by which British non technical experts were made aware of the purpose and method of operation of a technique which was developed under U.S. patent, in order to ensure that the technique was used to the maximum advantage, without the necessity of releasing technical details to the U.K.

16. Brigadier General Corderman agreed that this would be a practicable solution to the difficulty.
17. Sir Edward Travis then reverted to the points made in para. 11 above and Captain Wenger, agreeing with Sir Edward's division of the problem into three different subjects, suggested that first part of draft Appendix E would be more appropriately included in para. 5 of draft Appendix B, which dealt with the exchange of methods and techniques and which amplified para. 4 of the basic Agreement.
18. Sir Edward Travis agreed with this suggestion as it conformed with his view that the subject of part I of draft Appendix E could not be considered as collateral material.
19. Brigadier General Corderman, however, stated that the subject of Part I of draft Appendix E was considered collateral material in the U.S.
20. Sir Edward Travis pointed out that the wording of para. 2 of the basic agreement, and the discussion of this subject which had taken place in Washington, defined collateral as material not dealing with Communication Intelligence matters. If material bore directly on foreign communications, as in Part I of draft Appendix E, it should not be considered collateral material.
21. It was agreed at this point that some definition of collateral material was necessary to cover the above discussion and the Secretaries were instructed to prepare a draft statement for the Committee.
22. The next meeting of the Executive Committee was arranged for 1015 on Tuesday, 19th March.

TOP SECRET CREAM

EXECUTIVE COMMITTEE.

CONFIRMED MINUTES OF THE FOURTH MEETING OF THE  
EXECUTIVE COMMITTEE, HELD AT 1500, MARCH 14TH, 1946.

PRESENT.

E.O. 12958, as amended Section 3.3(b)1, (b)3, and (b) (6)

Present:

REDACTED [in U.S. version]  
Captain E.G. [Edward] Hastings [in British version]  
(Chairman)

[U.S.]	[British]
Brigadier General [W.P.] Corderman,	Sir Edward Travis
Captain [J.N.] Wenger,	Brigadier [J.] [John Hessel] Tiltman
Captain [W.P.] Smedberg [III],	Commander [O.] Loehnis

Mr. [E.E.] Huddleson,  
Mr. [J.A.] Cimperman,

Colonel [F.B.] Rowlett (In Attendance)  
Colonel [E.W.] Hackemeyer (Absent)

Secretaries  
Commander [G.C.] Manson  
Mr. [F.H.] Hinsley

MINUTES OF THE SECOND AND THIRD MEETINGS.

1. These were discussed and several modifications adopted. Confirmed Minutes have now been issued.

INCLUSION OF UNEXCHANGEABLE COLLATERAL MATERIAL IN SUMMARIES.

2. With reference to paras 9 and 10 of the Minutes of the Third Meeting, Sir Edward Travis reported that he had considered this matter since the last Meeting and was in full agreement with General Corderman's suggestion that "unexchangeable" collateral material should not be included in summaries. If it was necessary for a Contra to refer its own customers to "unexchangeable" collateral, this should be done in papers separate from the summaries and given a more restricted circulation.

3. The Secretaries were instructed to notify the Chairman of Sub-committee C that the recommendations of his Sub-committee should be modified in accordance with para 2 above.

DEFINITION OF COLLATERAL MATERIAL.

4. Subject to one minor change, the definition was approved as tabled. IT is given in its final form as Appendix I to these Minutes.

5. Captain Smedberg considered that it was important that this definition should go down on record. This was agreed that it was left to later decision whether it should appear in a list of other definitions or in the recommendations of Sub-committee C.

6. The Secretaries were instructed to notify the Chairman of Sub-committee C of the definition as approved, in answer to para 2 of the Minutes of the Second Meeting of Sub Committee C.

REFERENCE TO DRAFT U.S. APPENDICES.

7. Arising out of the discussion of previous minutes, the Secretaries were instructed to inform the Chairman of all Sub-committees that references to the U.S. draft Appendices should always include the word "draft" in order to avoid confusion.

(NOTE: This has been done in S/EC/1 of 20th March which is attached.)

MINUTES OF 2nd AND 3rd MEETINGS OF SUBCOMMITTEE C.

8. The Minutes of the 2nd Meeting were noted.

9. Standardised Translation Format.

With reference to para 9(a) of the Minutes of the Third Meeting, Sir Edward Travis suggested that a proposed standardized translation format should be drawn up by the British during the Conference, instead of being drawn up afterwards, and forwarded to STANCIB at a later date. General Corderman agreed but made it clear that the U.S. delegation would have to take such a proposal back to the States for discussion with Technical specialists concerned, before it was finally agreed.

10. The Secretaries were instructed to inform the Chairman of Sub-committee C to this effect.

11. With reference to para 12(d) it was agreed that the word "instructed" should be altered to read "required."

12. Exchange of Dictionaries.

With reference to para 12(c) it was agreed that this should be changed to read:

"Collaboration in the preparation of any dictionaries and the exchange of such dictionaries and the exchange of such dictionaries in their completed form."

The Secretaries were instructed to notify Sub-committee C of this change.

13. Standardisation in Translation.

Referring to para 12(d), Captain Wenger questioned whether this solution would be adequate, as it did not establish which authority would be ultimately responsible for the standardisation of translations in the event of differences of opinion between London and Washington. He suggested that this could be achieved without making any one Centre the final arbiter in all fields. One Centre could be established as the final authority in one field, and another in another, according to the translators and experience available.

14. General Corderman agreed that it would be advisable to clarify the question of ultimate authority in cases of deadlock but considered that it would be impracticable to make one Centre responsible in all fields, He suggested that the arbiter in each language or problem would be one or the other Centre as mutually agreed.

15. Colonel Rowlett was invited to attend the Committee at this state and gave it as his opinion that it was necessary to establish a centralizing section for this purpose in the U.S. He also considered that it would be unwise to make either the U.S. or the U.K. ultimately responsible in all fields but that that this matter would work itself out if a centralised section was established in the U.S.A.

16. General Corderman confirmed that a group under STANCIB would be made responsible for centralizing the standardisation of translation in the U.S.A. and it was agreed that direction liaison between that group and that of Commander Tandy would ensure that Captain Wenger's original point was met.

17. During this discussion, Sir Edward Travis raised the question of standardising recovery on book group equivalents, but it was agreed that this was a matter for settlement by close liaison in cryptanalysis and Colonel Rowlett thought there would be no difficulty in effecting the necessary standardisation.

RECOMMENDATIONS OF SUB-COMMITTEE 'A' ON ITEM 6 OF ITS AGENDA  
(STANDARDISED DESIGNATION OF INTERCEPT TARGETS)

18. Sir Edward Travis pointed out that REDACTED had been omitted in this list of bigrams given by the Sub-Committee in Appendix I.

19. Colonel Rowlett said that the list used by Sub-Committee A was identical with that prepared by Sub-Committee B and that REDACTED had been omitted deliberately because it was U.S. practice to refer to this task only in special correspondence. Sir Edward Travis explained that it was the practice in the U.S. to treat it normally, together with all other tasks, and it was agreed that, at least for the purposes of this list, it should be so treated. The Secretaries were therefore instructed to inform Sub-Committee A and B that a bigram for REDACTED should be included in the lists and to inform SubCommittee A that, subject to this change, its recommendations were approved.

20. Captain Smedberg enquired whether the dissemination of REDACTED was not specially restricted in the U.S., in view of the above remarks. Commander Loehnis replied that the dissemination was specially restricted and that REDACTED would in future be issued as "TOP SECRET SPECIAL CREAM".

COMPLETE RECOMMENDATIONS OF SUB-COMMITTEE B.

21. These were discussed at length and several modifications agreed which will be included in the final version. In particular the discussion covered:

(a) The frequent references to paras. 3 and 4 of the Basic Agreement: It was decided that such references were unnecessary in Sub-Committee recommendations, as this point would be covered by a general statement prefacing the final recommendations of the Conferences, to the effect that nothing in the draft Appendices to the Basic Agreement shall be construed as contravening any clauses in the Agreement.

/ (b) ....

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TOP SECRET CREAM

- (b) Whether compilation of the Monthly Status Reports should be according to the status of the tasks (i.e. solved, partly solved and under research) or according to alphabetical list by system. It was agreed that in the first instance the compilation of these reports should be as recommended by Sub-Committee B, except that a notation system should be introduced to indicate as a glance the status of each task.
- (c) Attachment A of the Recommendations:  
Colonel Rowlett was requested to arrange for the production of revised figures and to ensure that they were on a comparable basis as regards the U.S. and the U.K.

22. The secretaries were instructed to make available to the Chairman and Secretary of Sub-Committee B all details of changes made to the recommendations in order that the final version could be prepared.

PRIORITIES.

23. Sir Edward Travis noted that the general problem of priorities was nowhere being discussed. The Committee considered it was essential that arrangement should exist by which each Centre should keep the other informed of changes in priorities and it was agreed that agreement on this point should be included in the general statement preparing the final recommendations of the Conference.

RECOMMENDATIONS OF SUB-COMMITTEE C ON ITEM 2 OF ITS AGENDA.

24. Considerable discussion took place concerning the definition of terms at the beginning of these recommendations, and many changes were made in principle and detail. Mr. Huddleson was deputed to explain these changes to Sub-Committee C in order that the final version of these terms could be prepared.

25. Discussion of the remainder of the paper was postponed till 1015 on Thursday, 21st March.

UNEXCHANGEABLE COLLATERAL MATERIAL.

26. Sir Edward Travis said he would like to revert to this subject and made the suggestion that, as it had been agreed that unexchangeable collateral material must be omitted from documents exchanged, the insertion, at discretion, of the comment:-

"This is confirmed from other sources"

might be valuable to the other Centre as an indication that collateral of value existed. The receiving Centre could interpret this comment as a hint to probe no further into the sources.

27. This suggestion was agreed.



EVALUATED INTELLIGENCE AND INFORMATION FROM COMINT SOURCES.

228. [stet, 28.] Captain Wenger mentioned the distinction drawn in the U.S.A. between "information" and "intelligence" and between "interpretation" and "evaluation", the former being the duty of the COMINT Centres and the latter of Intelligence Staffs. He considered that this Conference provided a suitable opportunity to invent new terms for the product and the functions of COMINT Centres, and so prevent confusion on this matter in the future.

29. The Chairman said that an exactly similar distinction existed in the U.K., though the nomenclature was different.

30. Sir Edward Travis said that "information" was called "factual intelligence" in the U.K. but he agreed that this expression was open to criticism.

31. It was agreed, therefore, that this matter should be discussed by the Executive Committee as a later date.

SECURITY REGULATIONS.

32. It was agreed that the recommendations of Sub-Committee D would have to be postponed until the next meeting, but General Corderman and Captain Wenger stressed the need for the addition of clauses [see British version for more clarity] which covered

- (a) the procedure by which U.S. personnel would be allowed access to British Comint Centres, and vice versa, and
- (b) the dissemination by U.S. authorities of Communication Intelligence to British personnel, and vice versa.

33. Mr. Huddleson and Commander Loehnis were requested to draft a clause which would cover these points and which could be added to the recommendations of Sub-Committee D.

S/EC/1

33 Grosvenor Square  
London W.1.  
20th March, 1946

Chairman Sub-Committee A

" " B

" " C

" " D

" " E

The Executive Committee has directed that any references in the Minutes of Sub-Committee meetings made to the U.S. draft appendices, should specifically include the word "draft" in order to avoid confusion with the final versions which are now in court of production.

Signature Mr. F.H. [Francis Harry, OBE 1946] Hinsley  
Joint Secretary,  
Executive Committee.

TOP SECRET CREAMAPPENDIX I.DEFINITION OF COLLATERAL MATERIAL.

1. Para. 2 of the British - U.S. Communicational Intelligence Agreement specifics that the Agreement governs the relations of the contracting parties "in Communication Intelligence matters only".
2. In the same paragraph it is agreed that the exchange of such collateral material as is applicable for technical purposes and is not prejudicial to national interests will, however, be effected between the COMINT Centres in both countries.
3. In accordance with this paragraph, collateral material is defined as that material from any source other than COMINT which, though of assistance to the COMINT Centre (i.e. "applicable for technical purposes") is not directly a Communications Intelligence matter.
4. Consequently, material listed in para. 3(a) (2) and (6) of the Agreement, though obtained from sources other than Communication Intelligence is not collateral material because it is directly a Communication Intelligence matter. The exchange of such material will be unrestricted, except as provided in para.3(b) of the Agreement.
5. Similarly, information concerning COMINT methods and techniques, which are developed by the COMINT Centres under U.S. or British patent, is not collateral material, and its exchange is governed by para. 4 of the Agreement.

EXECUTIVE CTTE

CONFIRMED MINUTES OF THE FIFTH MEETING OF EXECUTIVE COMMITTEE HELD  
at 1015, March 21st, 1946

PRESENT:

REDACTED (U.S. version) Captain E.G. Hastings (UK version)  
Chairman

[U.S.]  
Brig. General [W.P.] Corderman

[British]  
Sir Edward Travis

Captain [J.N.] Wenger  
Captain [W.P.] Smedberg [III]

Brigadier J. [John Hessel] Tiltman  
Commander Loehnis

Colonel [E.W.] Heckemeyer

Secretaries  
Commander Manson

Mr. [E.E.] Huddleson  
Mr. [J.A.] Cimperman

Mr. [F.H. Francis Harry, OBE 1946] Hinsley

Recommendations of Sub Committee C on Item 2 of its Agenda

1. These recommendations were discussed and considerable changes made. The Secretaries were instructed to produce the revised recommendations in collaboration with Sub Committee C.
2. During the discussion, it was agreed that a definition of 'COMINT items' was necessary. A suggestion from Mr. Huddleson was accepted, reading as follows:

"Comint items shall be understood to include the following items produced by Comint Centres. plain texts, translated texts, extracts, gists, 'Sumints' and decrypts which serve Intelligence needs."

(Note: This was changed at the 6th Meeting)

3. The Secretaries were instructed to include this definition in an appropriate place in the final recommendations of the Conference.

Recommendations of Sub Committee D

4. These were approved subject to:

- (a) Rewording in para.8
- (b) An addition to para.12, to be discussed at the next meeting.
- (c) Other minor changes.

5. The Secretaries, in collaboration with Sub Committee D, were instructed to prepare the final version, which should include a security principle recommended by Sub Committee E.

Recommendation of Sub Committee C on Items 1 of its Agenda

6. This was approved, subject to minor changes in drafting, and the Secretaries were instructed to prepare the final version in collaboration with Sub Committee C.

Recommendation of Sub Committee E

7. The Secretaries were instructed to include the substance of para one of the Sub Committee's paper in the general paper which would preface the final Appendices drawn up by the Conference.

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TOP SECRET CREAM\  
EXECUTIVE CTTE

8. It was agreed that para 2(2) of the recommendations should be inserted in the recommendations for Sub Committee D and removed from the Appendix on Communications.

9. With reference to para 2(d)(iii) of the recommendations, Sir Edward Travis said that a signal had been made to Australia asking for approval for Commander Newman to go back to Washington with Captain Wenger in order to investigate the establishment of the Melbourne-Honolulu circuit.

10. The Secretaries were instructed to inform Sub Committee E that recommendation 2(n) was not acceptable in its present form. They required rewording in a form which made it clear that microfilm was not the normal method, but should be used on some occasions

Next Meeting

11. To be held as 1015 on Friday, March 22nd.

TOP SECRET "CREAM"

CONFIRMED MINUTES OF THE SIXTH MEETING OF THE EXECUTIVE COMMITTEE,  
HELD AT 1015, MARCH 2ND [stet, likely 23<sup>RD</sup>], 1946

E.O. 12958, as amended Section 3.3(b)1, (b)3, and (b) (6)

Present:

REDACTED (in U.S. version, Captain E.G. Hastings, R.N., in British version) (Chairman)

[U.S.]	[British]
Brigadier General [W.P.] Corderman	Sir Edward Travis
Captain [J.N.] Wenger	Commander Loehnis
Captain [W.P.] Smedberg [III]	
	Secretaries
Mr. [E.E.] Huddleson	Commander Manson
Mr. [J.A.] Cimperman	Mr. [F.H. Francis Harry, OBE 1946] Hinsley

DISCUSSION WITH SUB-COMMITTEE 'E'

1. The Chairman and members of Sub-Committee 'E' were invited to attend the meeting to discuss the recommendations of the Sub-Committee on the subject of the use of microfilm.
2. Captain Howeth explained that, in the view of his Sub-Committee, copies of original documents and papers should be sent whenever possible, but that , when this was not practicable, the use of microfilm was essential to ensure the best use of facilities. It was therefore necessary that each Centre should be equipped to handle microfilm.
3. After some discussion, the following rewording of the Sub-Committee's original recommendation was approved:
 

"All Centres will be equipped to handle microfilm, so that it may be available when it is not practicable to send the original material."
4. A revised wording of the Recommendations (c) and (b) of this Sub-Committee was also tabled and approved. This reads as follows:
 

"That, except for certain D/F requirements, provision be made for exclusive tone-type telecommunications between Centres and between Centres and their outlying intercept stations. This is considered necessary in order to make possible the rapid flow of raw material from the point of interception to the several Centres and in order to allow efficient control of cover with consequent reduction in wasteful duplications; as well as for rapid exchange of raw material and information between Centres."
5. Captain Wenger said that he would like to report on his meeting with D.S.D. [Defence Signals Directorate], Admiralty, while Sub-Committee 'E' were present. With reference to the proposal that Admiralty should take over the existing U.S.N. Londonderry station, some channels of which are desired for Communication Intelligence purposes, D.S.D. had said that he can do nothing until he receives official support from this Conference.

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TOP SECRET CREAM

6. Sir Edward Travis said this point would be covered if special attention were invited, in the covering remarks of the final recommendations of the Conference, to the importance of Communications for COMINT purposes. He would see that these remarks were brought before the London SIGINT Board.

7. At this point Sub-Committee 'E' left the Meeting.

#### MINUTES OF THE FOURTH MEETING

8. General Corderman asked for the insertion of an additional phrase in para. 9 and Mr. Huddleson suggested changes in paras. 15 and 16. These and other small modifications were approved.

9. With reference to para. 22(b), some discussion took place as to the categories to be used for indicating the status of tasks. The Secretaries reported that Sub-Committee "B", in rewriting its recommendations, had accepted the following categories, note of which would be included against each task in monthly status reports:

- (a) unsolved, not under research
- (b) unsolved, under research
- (c) partially solved
- (d) solved (currently readable)

These categories were approved.

10. The Secretaries were instructed to notify the Chairman of Sub-Committees:

- (a) that, in future, reference should always be made to COMINT Centres and not to COMINT Agencies.

and (b) that, in future, reference should always be made to COMINT, and not to C.I.

(Note: This has been done in S/EC/2 which is attached).

#### MINUTES OF FIFTH MEETING

11. Mr. Huddleson queried his definition of COMINT items given in para. 2, on the grounds that it took no account of Traffic Intelligence. A revised definition was therefore considered and will be included in the final recommendation.

12. The Chairman reported that the term SUMINT was considered unsatisfactory by the Sub-Committee concerned, as it would be easily confused with other expressions in common use, such as COMINT, SIGNINT. It was therefore decided to adopt the term COMINTSUM instead.

13. With the above exception, the Minutes of the fifth Meeting were approved.

#### PARA. 12 OF THE RECOMMENDATIONS OF SUB-COMMITTEE 'D'

14. After considerable discussion, Colonel Heckemeyer was requested to redraft the suggested addition to para. 12 which had been tabled.

(Note: At the end of the meeting Colonel Heckemeyer read out a draft which was approved and will be incorporated in the recommendations of Sub-Committee 'D')

RECOMMENDATIONS OF SUB-COMMITTEE 'C' ON ITEM 3 OF IT AGENDA

15. General Corderman, with reference to para. 3 of the paper, considered that the recommendation was inadequate and that standardisation should be effected as soon as possible. It was therefore agreed the following should be substituted:

"To that end, the London Centre will prepare a proposed translation style and layout which will be introduced, with such modifications as are necessary, as soon as it has been considered by the U.S. technical specialists concerned."

16. It was also agreed that this proposed style and layout should be drawn up before the departure of the U.S. delegates.
17. Other changes in drafting were made to paras. 4, 5 and 6 of the paper, which was otherwise approved.

RECOMMENDATIONS OF SUB-COMMITTEE 'A' ON ITEM 2 OF ITS AGENDA

18. Minor changes in drafting were made and the paper was approved, subject to these changes.

RECOMMENDATIONS OF SUB-COMMITTEE 'A' ON ITEM 4 OF ITS AGENDA

19. Sir Edward Travis queried whether it was really impracticable to make a division of interpretation and other tasks. In his view, the conference was being entirely successful in establishing methods of collaboration, but not of integration. The methods proposed were not such as to reduce the commitment of each Centre, but likely to increase them.
20. General Corderman agreed that the arrangements being made were adding to the burdens of each party and said he was disturbed by this. On the other hand, he did not feel that a division of tasks could be attempted until communications were adequate to ensure that each Centre received results as quickly from tasks done at other Centres as it did from its own production commitments.
21. Sir Edward Travis agreed to this but said that this point was nowhere clearly stated in the paper under discussion or in the recommendations on Cryptanalysis. These latter had also assumed that the division of tasks was impracticable, without stating the reason for the assumption.
22. General Corderman repeated his view that when communications were provided, all possible division of tasks, both in interception and cryptanalysis, should be effected.
23. The Chairman then suggested that preliminary agreement on the division of tasks should be attempted now, in readiness for the time when communications made the division possible. Some indication of the saving of personnel that would be achieved by division of labour when communications allowed would be valuable argument in favour of the early provision of the necessary communications.
24. Sir Edward Travis strongly supported this point and General Corderman agreed that the problem of division of tasks should be given some attention during the present conference.
25. It was then decided that General Corderman, Sir Edward Travis, Captain Wenger and the Chairman should hold further discussions on this subject with the necessary technicians on or after Tuesday 26th.



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TOP SECRET "CREAM"

26. In view of the above discussion it was agreed that the first sentence of the paper from Sub-Committee "A" should be modified to read:

"Specific allocation of interception tasks and of search programmes is impracticable until adequate communications are established."

27. Considerable discussion also took place concerning the exchange of "Intercept Plans", but it was finally agreed to make no change and to approve the paper, subject to the modification in para. 26.

#### RECOMMENDATIONS OF SUB-COMMITTEE 'A' ON ITEM 5

28. This recommendation was approved.

#### EXCHANGE OF INFORMATION ON PRIORITIES

29. Discussion took place concerning the difficulties met by both parties in establishing priorities in collaboration with user departments.

30. It was then agreed that no special procedure could be established for keeping each other informed of the state of priorities.

31. General Corderman said that, in his view, the complete understanding which we had reached of each other's situation and capabilities was sufficient to ensure mutual assistance on priorities tasks. He hoped that London would continue to assist the Washington Centre in any particular problem on request, as it had done in the past, and that London would similarly call upon Washington in cases of necessity.

#### DISCUSSION OF TERMS FOR THE PRODUCT AND FUNCTIONS OF COMINT CENTRES

32. Captain Wenger enlarged upon his previous remarks concerning the difference between evaluation and interpretation, with the special reference to the jurisdictional difficulties associated with this question.

33. Captain Smedberg and Mr. Huddleson agreed with Captain Wenger's point of view but considered that no further discussion at this present conference would be of use.

34. Sir Edward Travis said that, disguised under whatever terms, the produce of Communications Intelligence was Intelligence.

35. It was therefore agreed not to pursue this subject.

#### ANY OTHER BUSINESS

36. Captain Smedberg asked for the inclusion on a future Agenda of the question of whether REDACTED might be allowed the use of certain Special Intelligence. It was agreed to take this at the next meeting.

#### OUTSTANDING WORK

37. The Secretary gave a resume of outstanding items to be considered by the Committee.

#### NEXT MEETING

38. At 1015 on Monday 25th March.

33 Grosvenor Square  
London W.1.  
22th March, 1946.

S/EC/2

Chairman Sub-Committee A

" " 'B'

" " 'C'

" " 'D'

The Executive Committee has directed that, in future, reference should be made to CENTRE instead of to AGENCY when referring to the production establishments and to COMINT instead of to C.I.

Signature of Mr. [F.H. Francis Harry, OBE 1946] Hinsley  
Joint Secretary

[TRANSCRIBER NOTE: The British version of this page is largely unintelligible]

TOP SECRET CREAM  
EXECUTIVE CTTEE.

MINUTES OF SEVENTH MEETING OF EXECUTIVE COMMITTEE HELD AT  
1015 ON MONDAY, 25TH MARCH, 1946.

PRESENT:

REDACTED (in U.S. version, Captain E.[G.] Hastings, R.N., in British version)  
(Chairman)

[U.S.]

[British]

Brigadier General W.P. Corderman.  
Colonel [E.W.] Heckemeyer.  
Captain [J.N.] Wenger.  
Captain [W.P.] Smedberg [III].  
Mr. [E.E.] Huddleson.  
Mr. [J.A.] Cimperman.

Sir Edward Travis  
Commander Loehnis

Secretaries

Commander Manson

Mr. [F.H. Francis Harry, OBE 1946] Hinsley

Absent for part of the meeting.

Colonel Heckenmeyer.  
Mr. Huddleson.  
Commander Manson.  
Mr. [J.A.] Cimperman.

MINUTES OF 6TH MEETING.

1. The recommendation in paragraph 3 of the Minutes was again reworded to read:-

"All Centres will be equipped to handle microfilm, so that it may be available for use when it is not practicable to send the original material.["sic]

2. Category (d) in paragraph 9 was altered to read "solved (currently readable)."

3. Paragraph 33 was altered to read:-

"Captain Smedberg and Mr. Huddleson agree with Captain Wenger's point of view but considered that no further discussion at this present conference would be of use."

4. Subject to the above modifications and a few minor changes of wording, the Minutes were approved.

MATERIAL FOR REDACTED

5. The Chairman reported that REDACTED did not wish to pursue this matter.

TOP SECRET CREAM

RECOMMENDATIONS OF SUB-COMMITTEE A

6. With reference to the exchange of all raw material, General Corderman asked whether it was necessary to specify that material would be withheld, upon notification to the other party, if the subject or circumstances made it prejudicial to national interests. He said that he did not wish for this to be stipulated, as it was fully covered by the Basic Agreement.

It was decided, therefore, not include any qualification in this recommendation.

7. A discussion took place at this point concerning the restrictions hitherto imposed on the exchange of Terminal traffic.

It was agreed that these could now cease, as they were superseded by the procedure established in paragraph 3 of the Basic Agreement. It was agreed also that a definite date for ending the present restriction system would be negotiated in the near future, and Sir Edward Travis undertook to telegraph STANCIB on this point after discussion with the Foreign Office.

8. With reference to the REDACTED General Corderman pointed out that paragraph 3 of Sub-Committee A's item 10 implied that Washington could ask Melbourne direct for D/F assistance, Sir Edward Travis agreed that this would be acceptable, but he thought that direct relations with the REDACTED should be built up slowly

9. It was agreed that both parties would refer to R.F.P. (R.E.B.) in future as R.F.P. The short title R.E.B. will be abandoned.

10. Item 11 of Sub-Committee A's recommendations were next considered and it was agreed that the exchange of Traffic Intelligence would be adequately [sic] covered by the final papers being prepared by Sub-Committee C concerning the exchange of COMINT items.

11. Item 12 from Sub-Committee A was considered, but the suggestion contained therein was rejected and the Secretary was instructed to ask Sub-Committee A to write a separate paper on the subject of collaboration in Traffic Analysis.

12. Item 8 concerning Standardisation of raw material format was also discussed and approved.

## LIAISON.

13. With reference to item 9 of the recommendation for Sub-Committee A paragraph (a) it was agreed to delete the suggestions concerning direct liaison between: Washington and Melbourne, as General Corderman, Captain Wenger and Sir Edward Travis confirmed that it would be invisible for direct working to take place between Washington and British Commonwealth overseas Centres excepting REDACTED. All such matters should be handled through London.

14. General Corderman doubted whether liaison officers were necessary specifically for T.A. purposes. He thought that one liaison officer might be able to handle cryptanalytical, T.A. and translation matters. He was sure that personnel would not be available in sufficient numbers to enable many liaison officers to be maintained.

/15 ....

15. The discussion then passed to consideration of the U.S. draft Appendix G. This was modified to some extent, and it was agreed that the modified version should be used as the final Appendix on the subject of "Liaison and Channels for Exchange". Recommendations from Sub-Committees A and B on this subject were considered to be covered by the U.S. draft Appendix G.

16. In connection with the U.S. draft Appendix G, Sir Edward Travis pointed out that restrictions on British personnel in Washington would probably mean that the London Sigint Board would have to establish reciprocal restrictions on U.S. personnel attached to the London Sigint Centre, General Corderman and Captain Smedberg said that the inevitability of this was full appreciated.

17. With reference to paragraph 4 of the draft Appendix, General Corderman explained that in the U.S. view every arrangement should be first made through and by liaison officers but that technical details my thereafter be arranged direct between the operating personnel concerned. Sir Edward Travis agreed with this method.

18. General Corderman also said that his [U.S.] delegation wished to establish as a general principle the fact that the requesting [sic] party would be responsible for providing the means of transport for material supplied by the other Centre.

FINAL DRAFT OF APPENDICES B, D AND G.

19. Appendices B and G were considered and it was approved that they could now be issued in final form.

20. Appendix D was also considered and it was agreed that the final form could be issued after consideration by General Corderman, Captain Wenger and Sir Edward Travis. The Secretary was instructed to provide them with copies of the redraft as soon as possible.

DRAFT COVERING PAPER.

21. A draft covering paper was considered and modified in many respects. The Secretaries were instructed to table the revised draft at the next meeting.

FUTURE PROCEDURE.

22. The Secretaries were also instructed to draft a covering letter to the Chairman of STANCIB and the Chairman of the London Sigint Board, to be signed by the Chairmen of the Conference, General Corderman and Sir Edward Travis.

23. It was then agreed that STANCIB and the London Sigint Board would notify each other, by letter, of approval being given to the recommendations of the Conference.

CONFIRMED MINUTES OF EIGHTH AND FINAL MEETING OF THE EXECUTIVE COMMITTEE.

held at 1015 on Wednesday, March 27th, 1946.

PRESENT:

REDACTED (in U.S. version, Captain E.[G.] Hastings, R.N., in British version)
Chairman

[U.S.] [British]
Brigadier General [W.P.] Corderman Sir Edward Travis
Captain [J.N.] Wenger Commander Loehnis
Captain [W.P.] Smedberg [III]
(Secretaries)
Mr. [E.E.] Huddleson Commander Manson
Mr. [J.A.] Cimperman Mr. [F.H. Francis Harry, OBE 1946]
Hinsley

MINUTES OF SEVENTH MEETING.

- 1. With reference to para.1 of the draft minutes, Mr. Huddleson asked whether the recommendation should include a statement on the measurement of the microfilm to be used uniformly by both Centres. This point was discussed and it was agreed to make no change in the recommendations. It was agreed, however, that both parties would investigate the equipment at present in use and correspond in the near future with a view to using equipment of uniform size.
2. A few minor alterations were made to the draft Minutes, which were then approved.

APPENDIX E.

- 3. The Committee next considered the new paragraphs and the additional Exhibit 4 of Appendix E, and Brigadier Tiltman and Colonel Rowlett were called in at this point.
4. General Corderman expressed the view that a more definite statement than that given in Exhibit 4 would be advisable. Some initiative [sic, initiative] had to be taken in effecting a division of tasks and the COMINT Centres themselves were best placed to take the first steps. Sir Edward Travis agreed with this view.
5. Brigadier Tiltman said that a more definite statement would necessitate the omission of paras. 3(b) and (c) of Exhibit 4 concerning division of tasks on REDACTED. Nothing definite could be agreed on these points without further study. Moreover, better fields for the allocation of tasks might be found when this study is carried out.
6. General Corderman and Sir Edward Travis both considered that it was an urgent requirement that the necessary investigation should be carried out at both Centres, and views exchanged as to tasks which should be left to one or the other Centre.
7. Brigadier Tiltman said there were research tasks in which division by allocation was not desirable as two heads were better than one. General Corderman however, said that this would not be true in circumstanc [sic es]

/when.....

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when available personnel in either Centre were inadequate to do all the necessary research, although he agreed that the allocation of tasks would have to proceed slowly.

8. Colonel Rowlett said he was sure that by the time 2 monthly status reports had been exchanged, a considerable economy of personnel would have been effected.

9. In view of the above discussion, it was agreed that (a) the two Centres would undertake the necessary investigation of tasks which would be undertaken solely by one Centre or the other, effecting division of labour in this way as early as practicable, but that (b) Exhibit 4 should be omitted from the Appendix.

10. A small drafting change was made in para.1 of the Appendix, which was then approved.

#### COVERING PAPER

11. Sir Edward Travis said he thought that some mention should be made in the covering remarks to the effect that the undertaking to exchange copies of all intercepts could not come into force at once, but would, in fact, take some time to arrange.

12. General Corderman, however, gave it as his view that most of the arrangements were subject to this reservation and he considered that it was not necessary to refer specially to the exchange of raw material in this connection.

13. Sir Edward Travis, in view of this, agreed to withdraw his suggestion.

#### COVERING LETTER

14. A draft was discussed and the Secretary was instructed to have a new version prepared.

#### APPENDIX A

15. This Appendix on "terms to be used" was discussed and approved, subject to minor changes.

#### APPENDIX C

16. Changes made to this paper at earlier meetings were next considered. Discussion took place especially concerning the exchange of 'Interception plans.'

17. REDACTED was called in for this question, After hearing his views, it was agreed to alter para.9 of the paper to ensure that REDACTED [in U.S. version only, not in British version: the beginning of the month to which it applied.]

18. With reference to para.20 in the paper, concerning the total exchange of raw material, it was agreed to add that this would be effected as soon as it could be arranged in order to cover the point raised by Sir Edward Travis in para. 11 above.

19. After these changes had been made, the Appendix was approved.

#### APPENDIX D

20. This paper, concerning coordination in Traffic Analysis and REDATED was approved.

/APPENDIX F

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APPENDIX F

21. Appendix F, concerning the Exchange of Communications Intelligence and Co-ordination in translation, was then considered.

22. Several changes were agreed, including the insertion of a reference to Traffic Intelligence in para.7, which was necessary in order to cover the point settled in para.10 of the minutes of the Seventh Meeting.

23. The Appendix was then approved.

APPENDIX G.

24. This paper on the exchange Collateral Material was approved without further discussion.

APPENDIX I

25. The draft paper resulting from earlier discussion on the subject of liaison was discussed at length and approved, subject to several minor changes.

END OF COMMITTEE

25. It was agreed that the Committee had then completed its proceedings.



TOP SECRET CREAM

CONFIRMED MINUTES OF PLENARY MEETING TO CONCLUDE THE  
U.S.-BRITISH TECHNICAL CONFERENCE, HELD AT 1600 ON  
WEDNESDAY, MARCH 27TH, 1946

E.O. 12958, as amended Section 3.3(b)1, (b)3, and (b) (6)

PRESENT:

Captain E. Hastings

REDACTED (in U.S. version, Captain E.[G.] Hastings, R.N., in British version) [Chairman]

[U.S.]	[British]
Brig. General W.P. Corderman.	Sir Edward Travis
Captain J.N. Wenger.	Brigadier J. [John Hessell] Tiltman
Captain W.P. Smedberg [III].	Captain (S) D.A. Wilson.
Captain L.S. Howeth.	REDACTED
Captain E.S.L. Goodwin.	REDACTED
Commander E. Knepper.	REDACTED
	Mr. L.J. Hooper
Colonel E.W. Heckemeyer.	REDACTED
Colonel F.B. Rowlett.	REDACTED
Captain P.J. Patton.	REDACTED
Major L.P. Stone.	REDACTED
Captain O. Collins.	REDACTED
Lieut. H. Schmidt.	REDACTED
	Commander O. Loehnis
Mr. E.E. Huddleson.	
Mr. J.A. Cimperman.	REDACTED
R. E. Christopher.	REDACTED
	REDACTED
	REDACTED

Secretaries:

Commander G.C. Manson

Mr. [F.H. Francis Harry, OBE 1946] Hinsley

1. The Chairman asked for any remarks on the final draft of the Covering Paper and Appendices prepared by the Conference.
2. General Corderman for the U.S. Delegation, and Captain Wenger, Mr. Huddleson and Mr. Cimperman, for their various Departments, expressed their approval of the papers.
3. Sir Edward Travis concurred on behalf of the British representatives.
4. The Chairman express his thanks to the assembled meeting, especially to the Chairmen of Sub-Committees, for their participation in discussions which had led to such important agreements between the two countries.
5. Sir Edward Travis thanked his U.S. colleagues for coming to London for the Conference. He felt certain that the Conference had not been held too soon. The highly satisfactory arrangements made at a time when each party's domestic situation was in a state of flux would ensure that steps taken from now on in each country would be in line with the agreements now reached and would further strengthen the collaboration which was so firmly established.

He wished to express his thanks especially to the Chairman and Members of Sub-Committees and, in conclusion, he wished godspeed and good luck in the future to all members of the U.S. Delegation.

6. General Corderman said he shared Sir Edward [Travis] views concerning the timeliness of the meetings. He felt that a great deal had been accomplished. If only because the COMINT representatives of the two countries had got together to settle things which had previously not been fully investigated, a great step forward had been made.

The fruits of the work completed at the Conference might not be seen immediately but no-one could doubt that, from a long-term point-of-view, the recent meetings were an important stage in U.S. British relations in general and in U.S.-British Communications Intelligence co-operation.

He thanked the British delegates for the cordial reception given to every U.S. visitor, the Chairman for the splendid way in which he had handled the Conference, the Chairman of Sub-Committees for their work, and then the Secretariat for its consistent hard work and attention to the arrangements.

Finally, he looked forward to a similar conference in Washington and extended a welcome to British delegates in advance.

7. The Chairman then announced that the recommendations of the Conference would be forwarded to the Chairman [Major General Sir Stewart G. Menzies], London SIGINT Board for approval, and the meeting adjourned.

\* END OF ORIGINAL \*

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PANEL, E.O. 12958, AS AMENDED, SECTION 5.3(b)(3)

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MINUTES OF INAUGURATION MEETING  
OF U.S. - BRITISH SIGNAL INTELLIGENCE TECHNICAL CONFERENCE

held at 33 Grosvenor Square on Monday, March 11th 1946, at 1700

P R E S E N T:

Major General Sir Stewart G. Menzies  
Chairman

Brig. General W.P. Cordeman

Sir Edward Travis

Captain J.N. Wenger  
Captain W.P. Smedberg  
Captain L.S. Howeth  
Captain E.S.L. Goodwin  
Commander E. Knapper  
Commander G.C. Manson  
Esquire F. Webb

Brigadier J. Tiltman

Mr. L.J. Hooper

Colonel E.W. Hookemayer  
Colonel F.B. Rowlett  
Captain F.J. Patton  
Major L.P. Stone  
Captain G. Collins  
Lieut. H. Schmidt  
Mr. E.E. Huxley  
Mr. E. Christopher

Commander G. Lockhart  
Mr. F.H. Huxley

E.O. 12958, as amended  
Section 3.3(b)1, (b)(3), and (b)(6)

1. The Chairman, welcoming the U.S. Delegates, said that this was a happy moment for the London Signal Board and for all the other friends of the U.S. Delegates. He hoped that those Delegates who had been here before would be happy to be back and that those who were making their first visit would make new friends and wish to return.
2. The present moment, he continued, was one in which it was difficult to exaggerate the seriousness of the situation. Consequently the tasks confronting the Conference were urgent.
3. The Chairman then stressed the importance of the U.S. - British Communication Intelligence Agreement both in ensuring cooperation in the Signal field and in its effect in cementing the relations between the two countries generally.
4. The Chairman assured the U.S. Delegates that the London Signal Board would at all times do its utmost to carry out the letter and spirit of the Agreement. If mistakes should inadvertently occur, he hoped that STARSIB would not hesitate to point them out immediately to the London Signal Board as he could assure the U.S. delegation that they would be unintended and the earlier they were pointed out the better.
5. He said that the policy governing the cooperation of the two countries in the field of Communication Intelligence had been settled by the Agreement and that the present Conference was therefore entirely technical in its object.
6. Its first object was to implement the Agreement. We had to ensure that both sides obtained the maximum results from the available

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peace-time staffs as they would necessarily be limited. It was hoped that we could achieve this object by a suitable division of labour and by avoiding duplication.

6. The Chairman next turned to the Security aspect of Communication Intelligence work, and said that its importance could not be exaggerated. Lessons had been learned in both countries and he was certain that, on both sides of the Atlantic, every effort would be made to resist the pressure to divulge our information. He hoped that the U.S. and British authorities responsible for the maintenance of security would be able to help each other in resisting this pressure.

7. Referring to the Commonwealth Conference just concluded, the Chairman reported that this had been highly successful. The terms of the U.S. - British Communication Intelligence Agreement had been explained to the Dominion Representatives, in so far as they were affected, and had been accepted by them. The Dominions had also agreed to abide by Joint Security Regulations to be issued from London after they had been agreed between STANCIB and the London Signif Board. Copies of the Final recommendations of the Commonwealth Conference were available for the U.S. Delegates, but the Chairman pointed out that they were still subject to ratification by the Dominion Governments concerned.

8. General Corderman expressed the gratitude of the U.S. Delegation for the cordial reception they had received and said that STANCIB also considered the U.S. - British Communication Intelligence Agreement to be of very great importance.

9. He added that STANCIB considered it to be a point of special importance that effective communications should be available, as without them our ability to collaborate will be greatly limited and duplication could not be avoided. This referred both to communications between Centres and between the Centre and the Interception Stations.

10. On behalf of STANCIB, he assured the meeting that every effort would be made to implement the U.S. - British Agreement and reiterated the Chairman's point that, if it appeared that the U.S.A. was failing to do so, it would be due to some oversight to which it was hoped that the British would immediately draw the attention of STANCIB.

11. He next mentioned the Security question and stated that STANCIB was fully aware of its overriding importance.

12. Captain Fenger stated that General Corderman, as the head of the U.S. Delegation, had fully expressed the point of view of the U.S. Navy who felt that war-time collaboration with the British had been successful and beneficial to both parties.

13. The Chairman supported General Corderman's remarks, stressing once again the importance of communications, and suggested that he and General Corderman should discuss certain Security points separately at a later date.

14. The Chairman then invited General Corderman to be the Chairman of the Conference. General Corderman said he much appreciated the honour afforded to him and the U.S. Delegation by the suggestion, but he felt that a British Chairman would be more suitable, as he would be more familiar with whatever procedure would be adopted for the Conference. He would therefore prefer to decline the offer. The Chairman therefore suggested that Captain Hastings should take the Chair and this was seconded by General Corderman.

15. Sir Edward Travis suggested that the next meeting should take place at 1015 on Tuesday, 12th March, and this was agreed.

16. The Chairman, in conclusion, said that he was confident that a great deal will be accomplished in the next fortnight and that the conference would mark an important milestone in Signif collaboration between the two countries.

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MINUTES OF PLenary MEETING

held at 33 Grosvenor Square on Tuesday, March 12th 1946 at 1015.

P R E S E N T:

[Redacted] (Chairman)

Brig. General W.P. Corderman,

Sir Edward Travis,

Captain J.N. Wenger,

Brigadier J. Tiltman,

Captain W.R. Snodberg,

Captain (S) D.A. Wilson,

Captain L.S. Howth,

Captain E.S.L. Goodwin,

Commander E. Knepper,

Colonel B.W. Eckemeyer,

Colonel B. Rowlett,

Captain P.J. Patton,

Major L.P. Stone,

Captain Collins,

Lieut. H. Schmidt,

Mr. E. E. Huddleson,

Mr. E. Christopher,

Commander Manson,

Mr. F.H. Hinsley,

Secretaries.

EXECUTIVE COMMITTEE.

1. No amendment was made to the membership of the Executive Committee, as listed in the Agenda for the Meeting.
2. It was later decided that the general problem of liaison would be the responsibility of the Executive Committee. All Subcommittees would be instructed to present their recommendations on this subject to the Executive Committee for consideration.

CO-OPTING OF MEMBERS TO EXECUTIVE COMMITTEE AND TO SUB-COMMITTEES.

3. Sir Edward Travis suggested that the Executive Committee and the Sub-Committees should be free to co-opt additional members as needed. This was agreed.

SUB COMMITTEE "A".

4. The Membership and Agenda were agreed as presented.

SUB COMMITTEE "B".

5. General Corderman questioned the sense of item 2 of the Agenda and after some discussion it was agreed to amend this to read:

" (2) Statement of general principles and priorities of collaboration."

E.O. 12958, as amended  
Section 3.3(b)1, (b)(3), and (b)(6)

SUB COMMITTEE "C".

6. General Corderman requested that Major Stone be added to the permanent membership of the Sub-Committee and this was agreed.

7. On the assumption that exchanges to be considered by this Sub-Committee were technical only, Captain Smedberg asked to be released from permanent membership. His assumption was confirmed and his request agreed. Captain Goodwin undertook to ensure that he be called in when necessary.

8. At the later Meeting of the Executive Committee with Sub-Committee "C" Captain Wenger said that it was essential that the nature of the Intelligence to be discussed by this Sub-Committee should be closely defined. The Chairman said that the British practice was to make no Intelligence appreciations for outside circulation but that such appreciations were undertaken for internal use. He considered that, if U.S. practice was the same, an exchange of appreciations made for internal use should be effected. Sir Edward Travis added that the responsibility for Intelligence appreciation belonged to the Ministries in the U.K. and that therefore the exchange of appreciations for internal use could only take place if their circulation were limited to the Signal Intelligence agencies. General Corderman and Captain Smedberg agreed to these remarks stating that U.S. practice was identical. Captain Wenger therefore asked what was meant by reports. Sir Edward Travis replied that summaries were intended and after further discussion it was agreed that item 2 of the Agenda should be altered to read:

"Exchange of original texts, translations, comments and summaries, individual or collective, based on Signal alone."

Sir Edward Travis added that one of the objects of the Sub Committee should be to decide what material should be exchanged, as it was desirable to avoid unnecessary exchange while at the same time ensuring that each side received all it required. He hoped all agencies would be quick to say when material was unnecessary.

SUB COMMITTEE "D".

9. The Membership was agreed, as presented.

10. The nature and Agenda of this Sub Committee, however, evoked general discussion. The sense of para 2 of the Agenda was questioned by Mr Huddleson, and after some exchange of views it was agreed that all dissemination problems would be covered by item 1, provided the phraseology of this item was suitably changed. Item 1 was therefore changed to read:

"Establishment of joint U.S. - British Security Principles."

Item 2 was then deleted.

SUB COMMITTEE "E".

11. The membership was agreed, as presented.

12. General Corderman questioned whether the scope of this Sub-Committee was limited to the discussion of Communications between the Centres. Sir Edward Travis replied that the intention was that all categories of Sigtint communications should be considered.

13. At Captain Howeth's suggestion, para 3 of the Agenda was modified to read:

"Telecommunications available and required"

and para 4 was thereupon deleted.

14. At Captain (s) Wilson's request a new para 4 was added to read:

"Cryptographic Aids."

FIRST MEETINGS OF SUB-COMMITTEES.

15. It was decided that:

- "A" would meet at 1100, 13th March,
- "B" " " " 1430 12th March,
- "C" " " " 1430 " "
- "D" " " " 1500 " "
- "E" " " " 1130 " "

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London, 12th March.

- Chairman of Executive Committee.
- Chairman, Sub-Committee A.
- "          "          B.
- "          "          C.
- "          "          D.
- "          "          E.
- Secretaries, Executive Committee.

1. Attached is the confirmed statement of the membership of the Executive Committee and of the membership and Agenda of the Sub-Committees, resulting from this morning's plenary meeting.
2. Liaison.  
Requirements regarding liaison should be considered by each sub-committee in connection with its agenda and recommendations on this subject should form a separate report to be forwarded to the Executive Committee.
3. Standardisation.  
Requirements regarding standardisation of nomenclature and procedure should be considered by each sub-committee in connection with its agenda and recommendations on this subject should be included in reports forwarded to the Executive Committee.
4. Reports required by the Executive Committee.  
Minutes of each sub-committee meeting previously approved by the Chairman should be forwarded by the Secretary concerned to the Secretaries of the Executive Committee, if necessary in draft form. If in draft form they should be received in time to be typed by the Secretariat by noon of the day after the meeting in question. If typed before handing in to the Secretaries of the Executive Committee, 6 copies should be handed in.  
When full minutes cannot be prepared in time, a brief progress report should be submitted.
6. In addition to the above interim reports, a final report will be required from each sub-committee. Final reports from sub-committees should be framed as recommendations to the Executive Committee in such a form that they can be included as agreed appendices to the U.S. British Communications Intelligence agreement. Sub-committees should also forward if necessary, reports covering any subjects on their agenda which need special consideration by either STANISB or the London Sigint Board but which would not be suitable as appendices to the Agreement.
7. Arrangements for Sub-Committee Meetings.  
The Secretary of each sub-committee should keep the Secretariat informed in advance of arrangements for meetings, in order that rooms may be allotted and conflicts in personal schedules avoided.

*Grant-Hamilton*  
Secretary

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EXECUTIVE COMMITTEE

E.O. 12958, as amended  
Section 3.3(b)1, (b)(3), and (b)(6)

CHAIRMAN. [REDACTED]

- MEMBERS.
- |                    |  |
|--------------------|--|
| <u>U.S.</u>        | Brigadier General Corderman, U.S. Army,<br>Captain Wenger, U.S.N.,<br>Captain Smadberg, U.S.N.,<br>Colonel Heckmeyer, U.S. Army,<br>Mr. Huddleson, |
| <u>British</u>     | Sir Edward Travis,<br>Commander Loehnis, R.N.,<br>Heads of Groups as necessary.  |
| <u>Secretaries</u> | Commander Manson, U.S.N.R.,<br>Mr. Hinsley.  |

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SUB COMMITTEE A.

(COLLECTION AND EXCHANGE OF RAW MATERIAL AND CO-OPERATION IN TRAFFIC ANALYSIS.)

Chairman:

[Redacted]

Members:

U.S.

Captain Goodwin, U.S.N.,  
Captain Patton, U.S. Army

British:

[Redacted]

Secretary:

[Redacted]

E.O. 12958, as amended  
Section 3.3(b)1, (b)(3), and (b)(6)

AGENDA

1. Exchange of statements on present situation with regard to interception facilities available and those proposed.
2. Regular exchange of this information thereafter to be arranged.
3. Exchange of statements on tasks currently intercepted and search currently undertaken.
4. Agreement on suitable division of interception tasks and of search programs.
5. Exchange of reports, frequency information and General Search results.
6. Standardisation of frequency notation system and of other procedures.
7. Exchange of Raw Material.
8. Standardisation of Raw Material Format.

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SUB COMMITTEE B.



Chairman.

Colonel Rowlett, U.S. Army.

Members.

U.S.

Commander Knepper, U.S.N.,  
Captain Collins, U.S. Army.

British.

Brigadier Tiltman,

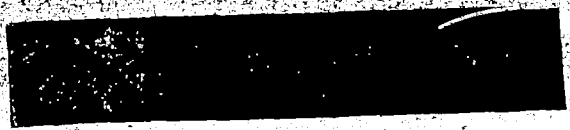
Secretary.

Lt. Colonel Evans.

E.O. 12958, as amended  
Section 3.3(b)1, (b)(3), and (b)(6)

AGENDA.

1. Exchange of lists of all tasks undertaken at present with scale of effort involved and of outstanding tasks not at present worked on.
2. Statement of general principles and priorities of collaboration.





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SUB COMMITTEE C.

(TRANSLATION, INTELLIGENCE AND COLLATERAL INFORMATION.)

Chairman.

Captain (S) D.A. Wilson, R.N.,

Members.

U.S.

Captain Goodwin, U.S.N.;  
Colonel Rowlett, U.S. Army  
Major Stone, U.S. Army.

British.

Mr Hooper.

Secretary.

AGENDA.

1. Division of labour in translation,
2. Exchange of original texts, translations, comments and summaries, individual or collective based on Sigint alone.
3. Standardisation of Translations.
4. Exchange of Collateral Material.

E.O. 12958, as amended  
Section 3.3(b)1, (b)(3), and (b)(6)

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SUB COMMITTEE D.

E.O. 12958, as amended  
Section 3.3(b)1, (b)(3), and (b)(6)

(SECURITY REGULATIONS AND DISSEMINATION)

Chairman:

Mr Huddleson.

Members:

U.S.

Captain Smedberg, U.S.N.,  
Colonel Heckmeyer, U.S. Army.

British:

Commander Loehnis, R.N.,  
Mr Hooper.

Secretary:

AGENDA

1. Establishment of Joint U.S. British Security Principles.

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SUP. COMMITTEE E.

(COMMUNICATIONS)

Chairmen:

Captain Howeth, U.S.N.

Members:

U.S.

Captain Patton, U.S. Army

British.

Secretary.



E.O. 12958, as amended  
Section 3.3(b)1, (b)(3), and (b)(6)

AGENDA.

1. Air mail and sea bag routes available across the Atlantic by each country.

2. Security of routes.

3. Telecommunications available and required.

4. Cryptographic Aids.

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EXECUTIVE COMMITTEE.

CONFIRMED  
MINUTES OF FIRST MEETING OF  
EXECUTIVE COMMITTEE.

held a.m. Tuesday, 12th March, 1946

P R E S E N T:

	[REDACTED]	
	Chairman	
Brigadier General Corderman		Sir Edward Travis
Captain Wenger		Commander Loehnis
Captain Smedburg		
Colonel Heckmeyer		
Mr. Huddleston		
	Secretaries	
	Commander G.C.Manson	
	Mr. F.H.Hinsley.	

Procedure to be adopted by Sub-Committees.

1. The Chairman asked for views on this matter.
2. General Corderman suggested that each sub-committee should present an oral or written report to the Executive Committee at least every other day.
3. After discussion this proposal was modified and it was agreed that the Secretaries should issue the necessary instructions. (See attached sheet of instructions to Sub-Committees.)

Completion date

4. Captain Wenger asked whether the Committee should set a target date for the end of the Conference.
5. After some discussion, it was agreed to discuss this matter further on Friday, but meanwhile to consider that roughly two weeks would be taken.

Format of Reports from Sub-Committees.

6. It was agreed that final reports from the sub-committees should be in the form of recommendations to the Executive Committee which should be so drafted as to be easily transformed into appendices to the basic Agreement.
7. Sir Edward Travis pointed out that not all the results of the discussions would necessarily be suitable for inclusion in the basic Agreement as Appendices and that, in any case, he would like to have a report drawn up for the consideration of the London Sigint Board apart from any Appendices that were written.

E.O. 12958, as amended  
 Section 3.3(b)1, (b)(3), and (b)(6)

8. It was agreed that instructions should be issued to the Chairman of the sub-committee on these lines forthwith.

Next Meeting

9. It was agreed that the Executive Committee should meet next at 1500, Thursday 14th March, in the Main Committee Room.



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CONFIRMED  
MINUTES OF SECOND MEETING OF  
EXECUTIVE COMMITTEE, HMLD  
AT 1500, MARCH 14TH, 1946

EXECUTIVE  
COMMITTEE

E.O. 12958, as amended  
Section 3.3(b)1, (b)(3), and (b)(6)

P R E S E N T:

- |                              |                    |
|------------------------------|--------------------|
| [REDACTED]                   | (Chairman)         |
| Brigadier General Corderman. | Sir Edward Travis  |
| Captain Wenger.              | Brigadier Pittman. |
| Captain Smedberg.            | Commander Lochnis. |
| Colonel Beckenmeyer.         |                    |
| Mr. Huddleson.               |                    |
| Mr. Cimperman.               | (Secretaries)      |
|                              | Commander Manson.  |
|                              | Mr. Hinsley.       |

The Chairman opened the meeting by bringing up for discussion the question of Mr. Cimperman's membership in the U.S. Delegation to the Conference. Mr. Cimperman's bona fides were vouchsafed by General Corderman, who referred to instructions from the Chairman, STANCIB that Mr. Cimperman was to be regarded as the F.B.I. delegate. There followed some debate as to whether he should attend the meeting then in progress (he was waiting in the outer lobby) or be first introduced all round and come to the following meeting. Also, the question was raised as to whether he be admitted as a voting member or an observer, and whether he had signed the ULTRA oath. It was finally agreed that he be admitted without delay as a full-fledged voting member. (Gen. Corderman brought Mr. Cimperman in and introduced him to all members).

The Chairman welcomed Mr. Cimperman.

2. The Chairman then tabled the minutes of the First Executive Meeting and opened discussion.

Sir Edward Travis, with reference to para. 7, asked that the phrase "and STANCIB" be deleted, inasmuch as he did not include STANCIB in his original remark and did not intend to speak for the U.S. on this point. It was agreed to delete the phrase.

(There was then some discussion as to the distribution of approved minutes of Sub-Committees; it was agreed to circulate them to all Chairmen).

The Minutes of the First Executive Committee meeting were then passed without further modifications.

3. The Chairman then objected to the short interval between the receipt of Sub-Committee minutes and the next following meeting of the Executive Committee. The interval on this particular day, from noon to 1500, was altogether too brief and had prevented a proper reading and understanding by the members of the Executive Committee.

(/It was .....

It was eventually agreed that the interval should be extended to about twenty hours; that is, that minutes and other reports be distributed at 1200, for example, for tabling the next day at 1000. It was also agreed that morning meetings might facilitate this program.

4. With the concurrence of all the members, the Chairman then began to read out the minutes of the First Meeting of Sub-Committee B.

General discussion broke out over the subject of covernames, with Sir Edward Travis stating that adoption of the suggested U.S. section covernames would make many difficulties both within his organization and in his dealings with the London SIGINT Board.

The Chairman read out a special note on this subject which had been sent in by the Chairman of Sub-Committee B.

Sir Edward objected that the covernames would not fit in with the four geographical divisions of his post-war organization, and that, anyway, covernames were too readily subject to misuse through inconsistency. General Cordonman replied that the point and purpose of covernames lay in universal application; unless consistently used, they failed to cover anything. He came out strongly in favour of covernames, nevertheless, and added that, if the present suggestions were unacceptable, he would be most eager to listen to some British counter-suggestion which might be adopted by the U.S. He said that neither previous inconsistency in the use of covernames nor the fact that the present suggestions clashed with the four geographical divisions mentioned by Sir Edward should be permitted to rule out the desirability of both sides getting together on this point to see whether the organization of the U.S. and British agencies could be brought 100% into line.

Here the Chairman intervened to recommend postponement of the discussion to some later date. This was agreed, and it was arranged that separate discussion should take place between General Cordonman and Sir Edward and Captain Wenger.

The Chairman resumed his reading of the minutes of Sub-Committee B. There was some bewilderment expressed over the phrasing of certain paragraphs, especially paras. 2 and 3. It was agreed to delete the phrase "group of systems" from para. 4, since the sense of the phrase was impossible to define.

5. Cross-references to the U.S. draft Appendices ... then turned attention away from the Sub-Committee B minutes to the draft Appendices themselves, and the question was raised as to whether the draft Appendices should be tabled. This produced general discussion. Sir Edward pointed out that, in the first place, the British members of the Executive Committee had not had time to study the Appendices, and he therefore did not at this point wish to be asked for opinions based upon them. General Cordonman stressed that the Executive Committee should not be required to table the Appendices at this stage, and that it was the duty of the Sub-Committee to make clear statements as to whether they were found suitable or were not so found; only those which were controversial should be brought before the Executive Committee for modification, and the modifications should be embodied in the Sub-Committee's final recommendations.

The Chairman then directed the Secretaries to instruct the Sub-Committees that elaborate cross-references in interim reports to the U.S. draft Appendices would no longer be acceptable to the Executive Committee. In the meanwhile, the Appendices will be used only by the Sub-Committees as a guide toward their final recommendations.

/The Chairman ...

6. The Chairman then resumed the reading. Some discussion arose re para. 5, and it was agreed to delete the parenthetical expression from it.

Considerable discussion was generated by the various sub-headings of para. 6. Sir Edward pointed out that item 5 of sub-heading C was so phrased as to impinge upon the prerogatives of the T/A Section, or, on the other hand, to swap the cryptanalytic reports with T/A data. The Chairman asked Brigadier Tiltman to clarify the nature of the Interim Reports, and it was then agreed to leave the matter for the time being. Reference sub-heading H, the question was raised as to the dissemination of the Reports, to which Brigadier Tiltman replied that it was planned to cut up the Reports and deliver only the pertinent portions to sections concerned. General Corderman approved of the plan, and added that universal and uncontrolled dissemination of Reports would not be suitable to the U.S. delegation. He stressed that, for example, the monthly analytic Reports originating with U.S. agencies should not go to the Dominion SIGINT Centres in full. Considerable discussion of the control of cryptanalytic data reports here ensued, and it was generally agreed that the subject was a broad one which must come up again for further discussion. The Chairman directed the Secretaries to put it down on the special agenda of the Executive Committee.

Regarding para. 12, it was agreed to discuss this point later, after recommendations had come in from Sub-Committee A. The Secretary informed the Chairman that, anticipating such a juncture, he had already passed Colonel Rowlett's note to the Chairman of Sub-Committee A. This was approved.

7. The reading of the minutes of Sub-Committee B terminated here, and discussion again broke out over the relationship between the Sub-Committee reports and the U.S. draft Appendices. Commander Lechnig began to make a rough draft of an order which might embody the idea earlier expressed by General Corderman to the effect that proposed modifications of the Appendices should be contained only in final recommendations of the Sub-Committees and not in the form of minutes wherein no conclusions upon which the Executive Committee could act to work were yet reached.

The Chairman, however, made the objection that such a move might in the long run be a greater waste of time; his reasoning being that the Sub-Committees might spend days constructing recommendations on a basic misconception of which the Executive Committee would have no knowledge.

Captain Wenger added the objection that there would be too much for the Executive Committee to accomplish in the very last days and too little in the meantime.

Sir Edward also concurred, and stated that it was the duty of the Executive Committee to help the Sub-Committees all along the line.

It was finally agreed that the U.S. draft Appendices were to be regarded as a basis for discussion by the Sub-Committees, and that they need not be considered by the Executive Committee until such time as they appeared in the form of final Sub-Committee recommendations.

8. Following this, the Chairman read the minutes of Sub-Committee D, which were approved without discussion.

9. He then began to read the minutes of Sub-Committee E. Sir Edward asked that para. 3, page 2, which might be misunderstood by the Admiralty, be deleted. This was agreed. General Corderman observed that the figures in para. 6(b) were probably too high, and it was agreed to cut the total down to 100,000.



10. Sir Edward opened discussion on the question of whether the recommendations attached to the minutes of Sub-Committee E were to be eventually embodied in an Appendix; he pointed out that the channels and figures of these recommendations were provisional and subject to much modification in time, whereas the Appendices he regarded as lasting documents which should not include communications-network estimates and other such variables. The American delegates demurred, feeling that adequate communications were basic to the future of STANCIB - GOCOS relationships, and, as such, should be specifically written into the Agreement.

General Corderman insisted that the statement "a Washington-London link will be maintained", or some similar phrase, be inserted.

Sir Edward replied that he couldn't vouch for its implementation and that it would have to be revised from time to time by the Ministries. General Corderman said that financial considerations applied equally on both sides, but that the conference must assume that they would be met. After some discussion, Sir Edward withdrew his objection, and General Corderman suggested that communications provisions be written into the Anglo-American Agreement as they had been written in to the Anglo-Dominion's Agreement.

Subject to the above discussions, the recommendations outlined in the minutes of Sub-Committee E were approved.

The meeting was adjourned at 1745, and the following meeting was fixed for 1015 the next day.

~~TOP SECRET - COMINT~~EXECUTIVE COMMITTEE

CONFIRMED  
MINUTES OF THIRD MEETING OF EXECUTIVE  
COMMITTEE, HELD AT 1615, MARCH 15th, 1946.

E.O. 12958, as amended  
 Section 3.3(b)1, (b)(3), and (b)(6)

Present:

[REDACTED] (Chairman)

Brigadier General Corderman,

Sir Edward Travis,

Captain Wenger,  
 Captain Smødberg,

Cmdr. Loehnis,

Colonel Heckmeyer,

Mr. Huddleson,

Mr. Cimperman.

Commander Manson,

Secretaries.

Mr. Hinsley,

AGENDA:Consideration of Minutes of First Meeting of Sub-Committee C.

1. Sir Edward Travis referring to the first paragraph of Section 2 of the Minutes of the First Meeting of Sub Committee C, said that it would be preferable to avoid the word "demand" in the final version of the recommendations, as the word indicated too peremptory a form of communication.
2. He also said that this was a good opportunity to take note that there might be occasions when the sheer process of copying became too burdensome and when requests could not be met either immediately or even at all. He hoped that liaison officers would always be in a position to appreciate the difficulties on these occasions and be able to explain them to the agencies originating the requests.
3. With reference to para 2 of the second section of the Minutes, on the subject of comments, Sir Edward Travis pointed out that this was British practice at present and that agreement on this point would simply mean that the U.S. would receive the same documents as those sent to British customers.
4. Brigadier General Corderman explained that A.S.A. made comments on telegrams and in papers less frequently than OP-20-G but he saw no objection to the sub-committee's suggestion concerning comments.
5. On the third para of Section 2 of the Sub Committee Minutes, both Brigadier General Corderman and Sir Edward Travis confirmed that there would be complete freedom of exchange. Such practical considerations as the fact that not all traffic is translated or that not all translations need to be exchanged could be met by making everything available to the liaison officers.

6. Para 4 of Section 2 of the Minutes was considered satisfactory.
7. Para 5 of Section 2 concerning summaries led to considerable discussion, with special reference to collateral material.
8. Sir Edward Travis suggested that the inclusion of "unexchangeable" collateral information in summaries would be very infrequent.
9. Brigadier General Corderman suggested that, in this case, it would be preferable to decide that "unexchangeable" collateral should never be included in summaries.
10. Sir Edward Travis while agreeing that this might be the best solution, considered that the matter needed further investigation and asked if he could raise it again at the next meeting. This was agreed.
11. Further discussion on the subject of collateral was raised by Section 3 of the Minutes and by the U.S. Appendix E which was referred to in this Section. Sir Edward Travis considered that there was some confusion in the interpretation of the Agreement with reference to three separate subjects:
  - (a) the exchange of collateral material.  
This was adequately dealt with by para 2 of the basic Agreement.
  - (b) the exchange of material, information and machinery acquired through third party sources and bearing directly on foreign communications.  
This was regulated by para 3 (a), (2) and (6) of the basic Agreement and it was a mistake to regard this as collateral material, as it was regarded in part I of the U.S. draft Appendix E.
  - (c) the exchange of machinery and other techniques developed in either the U.S. and the U.K., or of information bearing on such machinery and techniques.  
This was covered by para 4 of the basic Agreement.
12. Captain Wenger then described the difficulties that might arise in extending to the U.K. knowledge of, or the right to use, techniques developed under patent in the U.S.
13. Sir Edward Travis fully appreciated these difficulties but said that, in his view, they arose only under item (c) of para 11 above and were adequately met by the reservations contained in para 4 of the basic Agreement concerning methods and techniques.
14. Brigadier General Corderman agreed that this point was covered by para 4 of the Agreement.
15. Sir Edward Travis suggested that, to meet such difficulties, an arrangement might be made by which British non technical experts were made aware of the purpose and method of operation of a technique which was developed under U.S. patent, in order to ensure that the technique was used to the maximum advantage, without the necessity of releasing technical details to the U.K.

16. Brigadier General Corderman agreed that this would be a practicable solution to the difficulty.

17. Sir Edward Travis then reverted to the points made in para. 11 above and Captain Wenger, agreeing with Sir Edward's division of the problem into three different subjects, suggested that the first part of draft Appendix E would be more appropriately included in para. 5 of draft Appendix B, which dealt with the exchange of methods and techniques and which amplified para. 4 of the basic Agreement.

18. Sir Edward Travis agreed with this suggestion as it conformed with his view that the subject of part I of draft Appendix E could not be considered as collateral material.

19. Brigadier General Corderman, however, stated that the subject of Part I of draft Appendix E was considered collateral material in the U.S.

20. Sir Edward Travis pointed out that the wording of para. 2 of the basic agreement, and the discussion of this subject which had taken place in Washington, defined collateral as material not dealing with Communication Intelligence matters. If material bore directly on foreign communications, as in Part I of draft Appendix E, it should not be considered collateral material.

21. It was agreed at this point that some definition of collateral material was necessary to cover the above discussion and the Secretaries were instructed to prepare a draft statement for the Committee.

22. The next meeting of the Executive Committee was arranged for 1015 on Tuesday, 19th March.

~~TOP SECRET CLEAR~~EXECUTIVE  
COMMITTEECONFIRMED  
MINUTES OF THE FOURTH MEETING OF THE EXECUTIVE  
COMMITTEE, HELD AT 1500, MARCH 14th, 1946.P R E S E N T:E.O. 12958, as amended  
Section 3.3(b)1, (b)(3), and (b)(6)

[REDACTED] (Chairman)  
 Brigadier General Corderman, Sir Edward Travis,  
 Captain Wenger, Commander Loehnis,  
 Captain Smedberg,  
 Mr Huddleson,  
 Mr Cimperman,  
 Colonel Rowlett (In Attendance)  
 Colonel Heekemeyer (Absent)  
 Commander Manson,  
 Mr Hinsley. ) Secretaries.

MINUTES OF THE SECOND AND THIRD MEETINGS.

1. These were discussed and several modifications adopted.  
 Confirmed Minutes have not been issued.

INCLUSION OF UNEXCHANGEABLE COLLATERAL MATERIAL IN SUMMARIES.

2. With reference to paras 9 and 10 of the Minutes of the Third Meeting, Sir Edward Travis reported that he had considered this matter since the last Meeting and was in full agreement with General Corderman's suggestion that "unexchangeable" collateral material should not be included in summaries. If it was necessary for a Centre to refer its own customers to "unexchangeable" collateral, this should be done in papers separate from the summaries and given a more restricted circulation.

3. The Secretaries were instructed to notify the Chairman of Sub-committee C that the recommendations of his Sub-committee should be modified in accordance with para 2 above.

DEFINITION OF COLLATERAL MATERIAL.

4. Subject to one minor change, the definition was approved as tabled. It is given in its final form as Appendix 1 to these Minutes.

5. Captain Smedberg considered that it was important that this definition should go down on record. This was agreed and it was left to later decision whether it should appear in a list of other definitions or in the recommendations of Sub-committee C.



6. The Secretaries were instructed to notify the Chairman of Sub-committee C of the definition as approved, in answer to para 2 of the Minutes of the Second Meeting of Sub Committee C.

REFERENCE TO DRAFT U.S. APPENDICES.

7. Arising out of the discussion of previous minutes, the Secretaries were instructed to inform the Chairman of all Sub-committees that references to the U.S. draft Appendices should always include the word "draft" in order to avoid confusion.

(NOTE: This has been done in S/EC/1 of 20th March which is attached.)

MINUTES OF 2nd AND 3rd MEETINGS OF SUBCOMMITTEE C.

8. The Minutes of the 2nd Meeting were noted.

9. Standardised Translation Format.

With reference to para 9 (a) of the Minutes of the Third Meeting, Sir Edward Travis suggested that a proposed standardised translation format should be drawn up by the British during the Conference, instead of being drawn up afterwards and forwarded to STANCOB at a later date. General Corderman agreed but made it clear that the U.S. delegation would have to take such a proposal back to the States for discussion with Technical specialists concerned, before it was finally agreed.

10. The Secretaries were instructed to inform the Chairman of Sub-committee C to this effect.

11. With reference to para 12 (d) it was agreed that the word "instructed" should be altered to read "required."

12. Exchange of Dictionaries.

With reference to para 12 (c) it was agreed that this should be changed to read:

"Collaboration in the preparation of any dictionaries and the exchange of such dictionaries in their completed form."

The Secretaries were instructed to notify Sub-committee C of this change.

13. Standardisation in Translation.

Referring to para 12 (d), Captain Wenger questioned whether this solution would be adequate, as it did not establish which authority would be ultimately responsible for the standardisation of translations in the event of differences of opinion between London and Washington. He suggested that this could be achieved without making any one Centre the final arbiter in all fields. One Centre could be established as the final authority in one field, and another in another, according to the translators and experience available.

14. General Corderman agreed that it would be advisable to clarify the question of ultimate authority in cases of deadlock but considered that it would be impracticable to make one Centre responsible in all fields. He suggested that the arbiter in each language or problem would be one or the other Centre as mutually agreed.

15. Colonel Rowlett was invited to attend the Committee at this stage and gave it as his opinion that it was necessary to establish a centralising section for this purpose in the U.S. He also considered that it would be unwise to make either the U.S. or the U.K. ultimately responsible in all fields but thought that this matter would work itself out if a centralised section was established in the U.S.A.

16. General Corderman confirmed that a group under STANCIB would be made responsible for centralising the standardisation of translation in the U.S.A. and it was agreed that direct liaison between that group and that of Commander Tandy would ensure that Captain Wenger's original point was met.

17. During this discussion, Sir Edward Travis raised the question of standardising recovery on book group equivalents, but it was agreed that this was a matter for settlement by close liaison in cryptanalysis and Colonel Rowlett thought there would be no difficulty in effecting the necessary standardisation.

RECOMMENDATIONS OF SUB-COMMITTEE 'A' ON ITEM 6 OF ITS AGENDA  
(STANDARDISED DESIGNATION OF INTERCEPT TARGETS)

18. Sir Edward Travis pointed out that [REDACTED] had been omitted in the list of bigrams given by the Sub-Committee in Appendix I.

19. Colonel Rowlett said that the list used by Sub-Committee A was identical with that prepared by Sub-Committee B and that [REDACTED] had been omitted deliberately because it was U.S. practice to refer to this task only in special correspondence. Sir Edward Travis explained that it was the practice in the U.K. to treat it normally, together with all other tasks, and it was agreed that, at least for the purposes of this list, it should be so treated. The Secretaries were therefore instructed to inform Sub-Committees A and B that a bigram for [REDACTED] should be included in the lists and to inform Sub-Committee A that, subject to this change, its recommendations were approved.

20. Captain Smedberg enquired whether the dissemination of [REDACTED] was not specially restricted in the U.K., in view of the above remarks. Commander Loehnis replied that the dissemination was specially restricted and that [REDACTED] would in future be issued as "TOP SECRET SPECIAL CREAM".

COMPLETE RECOMMENDATIONS OF SUB-COMMITTEE B.

21. These were discussed at length and several modifications agreed which will be included in the final version. In particular the discussion covered:-

- (a) The frequent references to paras. 3 and 4 of the Basic Agreement; It was decided that such references were unnecessary in Sub-Committee recommendations, as this point would be covered by a general statement prefacing the final recommendations of the Conference, to the effect that nothing in the draft Appendices to the Basic Agreement shall be construed as contravening any clauses of that Agreement.

/(b) ....

E.O. 12958, as amended  
Section 3.3(b)1, (b)(3), and (b)(6)

- (b) Whether compilation of the Monthly Status Reports should be according to the status of the tasks (i.e. solved, partly solved and under research) or according to alphabetical list by system.  
It was agreed that in the first instance the compilation of these reports should be as recommended by Sub-Committee B, except that a notation system should be introduced to indicate at a glance the status of each task.
- (c) Attachment A of the Recommendations:  
Colonel Rowlett was requested to arrange for the production of revised figures and to ensure that they were on a comparable basis as regards the U.S. and the U.K.

22. The Secretaries were instructed to make available to the Chairman and Secretary of Sub-Committee B all details of changes made to the recommendations in order that the final version could be prepared.

#### PRIORITIES.

23. Sir Edward Travis noted that the general problem of priorities was nowhere being discussed. The Committee considered it was essential that arrangements should exist by which each Centre should keep the other informed of changes in priorities and it was agreed that agreement on this point should be included in the general statement preparing the final recommendations of the Conference.

#### RECOMMENDATIONS OF SUB-COMMITTEE C ON ITEM 2 OF ITS AGENDA.

24. Considerable discussion took place concerning the definition of terms at the beginning of these recommendations, and many changes were made in principle and detail. Mr. Huddleson was deputed to explain these changes to Sub-Committee C in order that the final version of these terms could be prepared.

25. Discussion of the remainder of the paper was postponed till 1015 on Thursday, 21st March.

#### UNEXCHANGEABLE COLLATERAL MATERIAL.

26. Sir Edward Travis said he would like to revert to this subject and made the suggestion that, as it had been agreed that unexchangeable collateral material must be omitted from documents exchanged, the insertion, at discretion, of the comment:-

"This is confirmed from other sources"

might be valuable to the other Centre as an indication that collateral of value existed. The receiving Centre could interpret this comment as a hint to probe no further into the sources.

27. This suggestion was agreed.



EVALUATED INTELLIGENCE AND INFORMATION FROM COMINT SOURCES.

228. Captain Wenger mentioned the distinction drawn in the U.S.A. between "information" and "intelligence" and between "interpretation" and "evaluation", the former being the duty of the COMINT Centres and the latter of Intelligence Staffs. He considered that this Conference provided a suitable opportunity to invent new terms for the product and the functions of COMINT Centres, and so prevent confusion on this matter in the future.

29. The Chairman said that an exactly similar distinction existed in the U.K., though the nomenclature was different.

30. Sir Edward Travis said that "information" was called "factual intelligence" in the U.K. but he agreed that this expression was open to criticism.

31. It was agreed, therefore, that this matter should be discussed by the Executive Committee at a later date.

SECURITY REGULATIONS.

32. It was agreed that the recommendations of Sub-Committee D would have to be postponed until the next meeting, but General Corderman and Captain Wenger stressed the need for the addition of clauses which covered:

- (a) the procedure by which U.S. personnel would be allowed access to British Comint Centres, and vice versa, and
- (b) the dissemination by U.S. authorities of Communication Intelligence to British personnel, and vice versa.

33. Mr Huddleston and Commander Loehnis were requested to draft a clause which would cover these points and which could be added to the recommendations of Sub-Committee D.

S/EC/1

33 Grosvenor Square,

London W.1.

20th March, 1946.

Chairman Sub-Committee A  
" " " B  
" " " C  
" " " D  
" " " E

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The Executive Committee has directed that any references in the Minutes of Sub-Committee meetings made to the U.S. draft appendices, should specifically include the word "draft" in order to avoid confusion with the final versions which are now in course of production.

*Amminisley*  
Joint Secretary,  
Executive Committee.

~~TOP SECRET - CREAM~~

## APPENDIX I.

DEFINITION OF COLLATERAL MATERIAL.

1. Para. 2 of the British - U.S. Communication Intelligence Agreement specifies that the Agreement governs the relations of the contracting parties "in Communication Intelligence matters only".
2. In the same paragraph it is agreed that the exchange of such collateral material as is applicable for technical purposes and is not prejudicial to national interests will, however, be effected between the COMINT Centres in both countries.
3. In accordance with this paragraph, collateral material is defined as that material from any source other than COMINT which, though of assistance to the COMINT Centres (i.e. "applicable for technical purposes") is not directly a Communication Intelligence matter.
4. Consequently, material listed in para. 3(a) (2) and (6) of the Agreement, though obtained from sources other than Communication Intelligence is not collateral material because it is directly a Communication Intelligence matter. The exchange of such material will be unrestricted, except as provided in para. 3(b) of the Agreement.
5. Similarly, information concerning COMINT methods and techniques, which are developed by the COMINT Centres under U.S. or British patent, is not collateral material, and its exchange is governed by para. 4 of the Agreement.

CONFIRMED  
MINUTES OF THE FIFTH MEETING OF  
EXECUTIVE COMMITTEE HELD  
at 1015, March 21st, 1946

FOR LIAISON OFFICE  
EXECUTIVE OFFICE

P R E S E N T:

E.O. 12958, as amended  
 Section 3.3(b)1, (b)(3), and (b)(6)

Brig. General Corderman

[REDACTED]  
 Chairman

Sir Edward Travis

Captain Wenger

Brigadier Tiltman

Captain Smedberg

Commander Loehnis

Colonel Heckemeyer

Secretaries

Mr. Huddleson

Commander Manson

Mr. Cimperman

Mr. Hinsley

Recommendations of Sub Committee C on Item 2 of its Agenda

1. These recommendations were discussed and considerable changes made. The Secretaries were instructed to produce the revised recommendations in collaboration with Sub Committee C.

2. During the discussion, it was agreed that a definition of 'COMINT items' was necessary. A suggestion from Mr. Huddleson was accepted, reading as follows:

"Comint items shall be understood to include the following items produced by Comint Centres: plain texts, translated texts, extracts, gists, 'Sumints' and decrypts which serve Intelligence needs."

(Note: This was changed at the 6th Meeting)  
 3. The Secretaries were instructed to include this definition in an appropriate place in the final recommendations of the Conference.

Recommendations of Sub Committee D

4. These were approved subject to:

(a) Rewording in para. 8

(b) An addition to para. 12, to be discussed at the next meeting.

(c) Other minor changes.

5. The Secretaries, in collaboration with Sub Committee D, were instructed to prepare the final version, which should include a security principle recommended by Sub Committee E.

Recommendation of Sub Committee C on Item 1 of its Agenda

6. This was approved, subject to minor changes in drafting, and the Secretaries were instructed to prepare the final version in collaboration with Sub Committee C.

Recommendations of Sub Committee E

7. The Secretaries were instructed to include the substance of para one of the Sub Committee's paper in the general paper which would preface the final Appendices drawn up by the Conference.

8. It was agreed that para 2(i) of the recommendations should be inserted in the recommendations of Sub Committee D and removed from the Appendix on Communications.

9. With reference to para 2(d)(iii) of the recommendations, Sir Edward Travis said that a signal had been made to Australia asking for approval for Commander Newman to go back to Washington with Captain Wenger in order to investigate the establishment of the Melbourne - Honolulu circuit.

10. The Secretaries were instructed to inform Sub Committee E that recommendation 2(n) was not acceptable in its present form. They required rewording in a form which made it clear that micro-film was not the normal method, but should be used on some occasions

Next Meeting

11. To be held at 1015 on Friday, March 22nd.

~~TOP SECRET "ORION"~~

CONFIRMED  
MINUTES OF THE SIXTH MEETING OF THE EXECUTIVE  
COMMITTEE, HELD AT 1015, MARCH 2ND, 1946

Present:

E.O. 12958, as amended  
 Section 3.3(b)1, (b)(3), and (b)(6)

	[REDACTED]	(Chairman)
Brigadier General Corderman		Sir Edward Travis
Captain Wenger		Commander Loehnis
Captain Suedberg		(Secretaries)
Mr. Huddleson		Commander Manson
Mr. Cimperman		Mr. Hinsley

DISCUSSION WITH SUB-COMMITTEE 'E'

1. The Chairman and members of Sub-Committee 'E' were invited to attend the meeting to discuss the recommendations of the Sub-Committee on the subject of the use of microfilm.

2. Captain Howeth explained that, in the view of his Sub-Committee, copies of original documents and papers should be sent whenever possible, but that, when this was not practicable, the use of microfilm was essential to ensure the best use of facilities. It was therefore necessary that each Centre should be equipped to handle microfilm.

3. After some discussion, the following rewording of the Sub-Committee's original recommendation was approved:

"All Centres will be equipped to handle microfilm, so that it may be available when it is not practicable to send the original material."

4. A revised wording of the Recommendations (c) and (b) of this Sub-Committee was also tabled and approved. This reads as follows:

"That, except for certain D/F requirements, provision be made for exclusive tone-type telecommunications between Centres and between Centres and their outlying intercept stations. This is considered necessary in order to make possible the rapid flow of raw material from the point of interception to the several Centres and in order to allow efficient control of cover with consequent reduction in wasteful duplication; as well as for rapid exchange of raw material and information between Centres."

5. Captain Wenger said that he would like to report on his meeting with D.S.D., Admiralty, while Sub-Committee 'E' were present. With reference to the proposal that Admiralty should take over the existing U.S.N. Londonderry station, some channels of which are desired for Communication Intelligence purposes, D.S.D. had said that he can do nothing until he receives official support from this Conference.

6. Sir Edward Travis said this point would be covered if special attention were invited, in the covering remarks of the final recommendations of the Conference, to the importance of Communications for COMINT purposes. He would see that these remarks were brought before the London SIGINT Board.
7. At this point Sub-Committee 'E' left the Meeting.

MINUTES OF THE FOURTH MEETING

8. General Corderman asked for the insertion of an additional phrase in para. 9 and Mr. Huddleson suggested changes in paras. 15 and 16. These and other small modifications were approved.
9. With reference to para. 22(b), some discussion took place as to the categories to be used for indicating the status of tasks. The Secretaries reported that Sub-Committee 'B' in rewriting its recommendations, had accepted the following categories, note of which would be included against each task in monthly status reports:
  - (a) unsolved, not under research
  - (b) unsolved, under research
  - (c) partially solved
  - (d) solved (currently readable).
 These categories were approved.
10. The Secretaries were instructed to notify the Chairman of Sub-Committees:
  - (a) that, in future, reference should always be made to COMINT Centres and not to COMINT Agencies.
  - and (b) that, in future, reference should always be made to COMINT, and not to C.I.
 (Note: This has been done in S/EC/2 which is attached).

MINUTES OF FIFTH MEETING

11. Mr. Huddleson queried his definition of COMINT items given in para. 2, on the grounds that it took no account of Traffic Intelligence. A revised definition was therefore considered and will be included in the final recommendation.
12. The Chairman reported that the term SUMINT was considered unsatisfactory by the Sub-Committee concerned, as it would be easily confused with other expressions in common use, such as COMINT, SIGINT. It was therefore decided to adopt the term COMINTSUM instead.
13. With the above exception, the Minutes of the fifth Meeting were approved.

PARA. 12 OF THE RECOMMENDATIONS OF SUB-COMMITTEE 'D'

14. After considerable discussion, Colonel Heckemeyer was requested to redraft the suggested addition to para. 12 which had been tabled.

(Note: At the end of the meeting Colonel Heckemeyer read out a draft which was approved and will be incorporated in the recommendations of Sub-Committee 'D')



RECOMMENDATIONS OF SUB-COMMITTEE 'C' ON ITEM 3 OF ITS AGENDA

15. General Corderman, with reference to para. 3 of the paper, considered that the recommendation was inadequate and that standardisation should be effected as soon as possible. It was therefore agreed the following should be substituted;

"To that end, the London Centre will prepare a proposed translation style and layout which will be introduced, with such modifications as are necessary, as soon as it has been considered by the U.S. technical specialists concerned."

16. It was also agreed that this proposed style and layout should be drawn up before the departure of the U.S. delegates.
17. Other changes in drafting were made to paras. 4, 5 and 6 of the paper, which was otherwise approved.

RECOMMENDATIONS OF SUB-COMMITTEE 'A' ON ITEM 2 OF ITS AGENDA

18. Minor changes in drafting were made and the paper was approved, subject to these changes.

RECOMMENDATIONS OF SUB-COMMITTEE 'A' ON ITEM 4 OF ITS AGENDA

19. Sir Edward Travis queried whether it was really impracticable to make a division of interception and other tasks. In his view, the conference was being entirely successful in establishing methods of collaboration, but not of integration. The methods proposed were not such as to reduce the commitment of each Centre, but likely to increase them.
20. General Corderman agreed that the arrangements being made were adding to the burdens of each party and said he was disturbed by this. On the other hand, he did not feel that a division of tasks could be attempted until communications were adequate to ensure that each Centre received results as quickly from tasks done at other Centres as it did from its own production commitments.
21. Sir Edward Travis agreed to this but said that this point was nowhere clearly stated in the paper under discussion or in the recommendations on Cryptanalysis. These latter had also assumed that the division of tasks was impracticable, without stating the reason for the assumption.
22. General Corderman repeated his view that when communications were provided, all possible division of tasks, both in interception and cryptanalysis, should be effected.
23. The Chairman then suggested that preliminary agreement on the division of tasks should be attempted now, in readiness for the time when communications made the division possible. Some indication of the saving of personnel that would be achieved by division of labour when communications allowed would be a valuable argument in favour of the early provision of the necessary communications.
24. Sir Edward Travis strongly supported this point and General Corderman agreed that the problem of division of tasks should be given some attention during the present conference.
25. It was then decided that General Corderman, Sir Edward Travis, Captain Wenger and the Chairman should hold further discussions on this subject with the necessary technicians on or after Tuesday 26th.



26. In view of the above discussion it was agreed that the first sentence of the paper from Sub-Committee 'A' should be modified to read:

"Specific allocation of interception tasks and of search programmes is impracticable until adequate communications are established."

27. Considerable discussion also took place concerning the exchange of "Intercept Plans", but it was finally agreed to make no change and to approve the paper, subject to the modification in para. 26.

#### RECOMMENDATIONS OF SUB-COMMITTEE 'A' ON ITEM 5

28. This recommendation was approved.

#### EXCHANGE OF INFORMATION ON PRIORITIES

29. Discussion took place concerning the difficulties met by both parties in establishing priorities in collaboration with user departments.
30. It was then agreed that no special procedure could be established for keeping each other informed of the state of priorities.
31. General Corderman said that, in his view, the complete understanding which we had reached of each other's situation and capabilities was sufficient to ensure mutual assistance on priorities tasks. He hoped that London would continue to assist the Washington Centre in any particular problem on request, as it had done in the past, and that London would similarly call upon Washington in cases of necessity.

#### DISCUSSION OF TERMS FOR THE PRODUCT AND FUNCTIONS OF COMINT CENTRES

32. Captain Wenger enlarged upon his previous remarks concerning the difference between evaluation and interpretation, with special reference to the jurisdictional difficulties associated with this question.
33. Captain Smedberg and Mr. Huddleson agreed with Captain Wenger's point of view but considered that no further discussion at this present conference would be of use.
34. Sir Edward Travis said that, disguised under whatever terms, the produce of Communications Intelligence was Intelligence.
35. It was therefore agreed not to pursue this subject.

#### ANY OTHER BUSINESS

36. Captain Smedberg asked for the inclusion on a future Agenda of the question of whether [redacted] might be allowed the use of certain Special Intelligence. It was agreed to take this at the next meeting.

#### OUTSTANDING WORK

37. The Secretary gave a resume of outstanding items to be considered by the Committee.

#### NEXT MEETING

38. At 1015 on Monday 25th March.

33, Grosvenor Square,  
London, W.1.

s/EC/2

22nd, March, 1946.

Chairman	Sub-Committee	'A'
"	"	'B'
"	"	'C'
"	"	'D'

The Executive Committee has directed that,  
 in future, reference should be made to CENRE instead of  
 to AGENCY when referring to the production establishments  
 and to COMINT instead of to C.I.

*J. J. J.*  
Joint Secretary

~~TOP SECRET AREA~~

EXECUTIVE CTTEE.

MINUTES OF SEVENTH MEETING OF

EXECUTIVE COMMITTEE

HELD AT 1015 ON MONDAY,

25TH MARCH, 1946.

P R E S E N T:

- |                                   |                        |
|-----------------------------------|------------------------|
|                                   | [REDACTED] (Chairman)  |
| Brigadier General W.P. Coriseman. | Sir Edward Travis.     |
| Colonel Heckenmeyer.              | Commander C. Lockhart. |
| Captain J.M. Wenger.              |                        |
| Captain W.R. Snodborg.            |                        |
| Mr. Huddleson.                    |                        |
| Mr. Clipperton.                   |                        |

Secretaries:  
 Commander Manson.  
 Mr. Hinaloy.

Absent for part of the meeting.

- Colonel Heckenmeyer.
- Mr. Huddleson.
- Commander Manson.
- Mr. Clipperton.

E.O. 12958, as amended  
Section 3.3(b)1, (b)(3), and (b)(6)

MINUTES OF 6TH MEETING.

1. The recommendation in paragraph 3 of the Minutes was again recorded to read:-

"All Centres will be equipped to handle microfilm, so that it may be available for use when it is not practicable to send the original material.

2. Category (a) in paragraph 9 was altered to read "solved (currently readable)."

3. Paragraph 3) was altered to read:-

"Captain Snodborg and Mr. Huddleson agreed with Captain Wenger's point of view but considered that no further discussion at this present conference would be of use."

4. Subject to the above modifications and a few minor changes of wording, the Minutes were approved.

MATERIAL FOR [REDACTED]

5. The Chairman reported that [REDACTED] did not wish to pursue this matter.

RECOMMENDATIONS OF SUB-COMMITTEE A

6. With reference to the exchange of all raw material, General Cordemay asked whether it was necessary to specify that material would be withheld, upon notification to the other party, if the subject or circumstances made it prejudicial to national interests. He said that he did not wish for this to be stipulated, as it was fully covered by the Basic Agreement.

It was decided, therefore, not to include any qualification in this recommendation.

7. A discussion took place at this point concerning the restrictions hitherto imposed on the exchange of Terminal traffic.

It was agreed that these could now cease, as they were superseded by the procedure established in paragraph 3 of the Basic Agreement. It was agreed also that a definite date for ending the present restriction system would be negotiated in the near future, and Sir Edward Travis undertook to telegraph STANCLIB on this point after discussing with the Foreign Office.

8. With reference to the [redacted] General Cordemay pointed out that paragraph 9 of Sub-Committee A's item 10 implied that Washington could ask Melbourne direct for D/F assistance. Sir Edward Travis agreed that this would be acceptable, but he thought that direct relations with the [redacted] should be built up slowly.

9. It was agreed that both parties would refer to R.F. B. (R.E.B.) in future as R.F.P. The short title R.E.B. will be abandoned.

10. Item 11 of Sub-Committee A's recommendations were next considered and it was agreed that the exchange of Traffic Intelligence would be adequately covered by the final papers being prepared by Sub-Committee C concerning the exchange of COMINT items.

11. Item 12 from Sub-Committee A was considered, but the suggestion contained therein was rejected and the Secretary was instructed to ask Sub-Committee A to write a separate paper on the subject of collaboration in Traffic Analysis.

12. Item 3 concerning Standardisation of raw material format was also discussed and approved.

LIAISON.

13. With reference to item 9 of the recommendation for Sub-Committee A paragraph (a) it was agreed to delete the suggestions concerning direct liaison between Washington and Melbourne, as General Cordemay, Captain Wenger and Sir Edward Travis confirmed that it would be inadvisable for direct working to take place between Washington and British Commonwealth overseas Centres excepting [redacted]. All such matters should be handled through London.

14. General Cordemay doubted whether liaison officers were necessary specifically for T.A. purposes. He thought that the liaison officer might be able to handle cryptanalytical, T.A. and translation matters. He was sure that personnel would not be available in sufficient numbers to enable many liaison officers to be maintained.

E.O. 12958, as amended  
Section 3.3(b)1, (b)(3), and (b)(6)

15. The discussion then passed to consideration of the U.S. draft Appendix G. This was modified to some extent, and it was agreed that the modified version should be used as the final Appendix on the subject of "Liaison and Channels for Exchange". Recommendations from Sub-Committees A and B on this subject were considered to be covered by the U.S. draft Appendix G.

16. In connection with the U.S. draft Appendix G, Sir Edward Travis pointed out that restrictions on British personnel in Washington would probably mean that the London Sigint Board would have to establish reciprocal restrictions on U.S. personnel attached to the London Sigint Centre. General Corderman and Captain Smoberg said that the inevitability of this was fully appreciated.

17. With reference to paragraph 4 of the draft Appendix, General Corderman explained that in the U.S. view every arrangement should be first made through and by liaison officers but that technical details may thereafter be arranged direct between the operating personnel concerned. Sir Edward Travis agreed with this method.

18. General Corderman also said that his delegation wished to establish as a general principle the fact that the requesting party would be responsible for providing the means of transport for material supplied by the other Centre.

#### FINAL DRAFT OF APPENDICES B, D and G.

19. Appendices B and G were considered and it was approved that they could now be issued in final form.

20. Appendix D was also considered and it was agreed that the final form could be issued after consideration by General Corderman, Captain Wenger and Sir Edward Travis. The Secretary was instructed to provide them with copies of the redraft as soon as possible.

#### DRAFT COVERING PAPER.

21. A draft covering paper was considered and modified in many respects. The Secretaries were instructed to table the revised draft at the next meeting.

#### FUTURE PROCEDURE.

22. The Secretaries were also instructed to draft a covering letter to the Chairman of STANCIB and the Chairman of the London Sigint Board, to be signed by the Chairman of the Conference, General Corderman and Sir Edward Travis.

23. It was then agreed that STANCIB and the London Sigint Board would notify each other, by letter, of approval being given to the recommendations of the Conference.

CONFIRMED  
MINUTES OF EIGHTH AND FINAL MEETING  
OF THE EXECUTIVE COMMITTEE

held at 1015 on Wednesday, March 27th, 1946.

P R E S E N T:

	[REDACTED]	Chairman.
Brigadier General Corderman		Sir Edward Travis
Captain Wenger		Commander Loehnis
Captain Smedburg		
Mr. Huddleson		(Secretaries)
Mr. Cimperman		Commander Manson
		Mr. Hinsley.

MINUTES OF SEVENTH MEETING.

1. With reference to para. 1 of the draft minutes, Mr. Huddleson asked whether the recommendation should include a statement on the measurement of the microfilm to be used uniformly by both Centres. This point was discussed and it was agreed to make no change in the recommendation. It was agreed, however, that both parties would investigate the equipment at present in use and correspond in the near future with a view to using equipment of uniform size.

2. A few minor alterations were made to the draft Minutes, which were then approved.

APPENDIX E.

3. The Committee next considered the new paragraphs and the additional Exhibit 4 of Appendix E, and Brigadier Tiltman and Colonel Rowlett were called in at this point.

4. General Corderman expressed the view that a more definite statement than that given in Exhibit 4 would be advisable. Some initiative had to be taken in effecting a division of tasks and the COMINT Centres themselves were best placed to take the first steps. Sir Edward Travis agreed with this view.

5. Brigadier Tiltman said that a more definite statement would necessitate the omission of paras. 3 (b) and (c) of Exhibit 4 concerning division of tasks on [REDACTED]. Nothing definite could be agreed on these points without further study. Moreover, better fields for the allocation of tasks might be found when this study was carried out.

6. General Corderman and Sir Edward Travis both considered that it was an urgent requirement that the necessary investigation should be carried out at both Centres, and views exchanged as to tasks which should be left to one or the other Centre.

7. Brigadier Tiltman said there were research tasks in which division by allocation was not desirable as two heads were better than one. General Corderman however, said that this would not be true in circumstances

/when.....

E.O. 12958, as amended  
Section 3.3(b)1, (b)(3), and (b)(6)



when available personnel in either Centre were inadequate to do all the necessary research, although he agreed that the allocation of tasks would have to proceed slowly.

8. Colonel Rowlett said he was sure that by the time 2 monthly status reports had been exchanged, a considerable economy of personnel would have been effected.

9. In view of the above discussion, it was agreed that (a) the two Centres would undertake the necessary investigation of tasks which would be undertaken solely by one Centre or the other, effecting division of labour in this way as early as practicable, but that (b) Exhibit 4 should be omitted from the Appendix.

10. A small drafting change was made in para.1 of the Appendix, which was then approved.

#### COVERING PAPER

11. Sir Edward Travis said he thought that some mention should be made in the covering remarks to the effect that the undertaking to exchange copies of all intercepts could not come into force at once, but would, in fact, take some time to arrange.

12. General Corderman, however, gave it as his view that most of the arrangements were subject to this reservation and he considered that it was not necessary to refer specially to the exchange of raw material in this connection.

13. Sir Edward Travis, in view of this, agreed to withdraw his suggestion.

#### COVERING LETTER

14. A draft was discussed and the Secretary was instructed to have a new version prepared.

#### APPENDIX A

15. This Appendix on 'Terms to be used' was discussed and approved, subject to minor changes.

#### APPENDIX C

16. Changes made to this paper at earlier meetings were next considered. Discussion took place especially concerning the exchange of 'Interception plans.'

17. [REDACTED] was called in for this question. After hearing his views, it was agreed to alter para.9 of the paper to ensure that [REDACTED] the beginning of the month to which it applied.

18. With reference to para.20 in the paper, concerning the total exchange of raw material, it was agreed to add that this would be effected as soon as it could be arranged, in order to cover the point raised by Sir Edward Travis in para.11 above.

19. After these changes had been made, the Appendix was approved.

#### APPENDIX B

20. This paper, concerning coordination in Traffic Analysis and [REDACTED] was approved.

E.O. 12958, as amended  
Section 3.3(b)1, (b)(3), and (b)(6)

TOP SECRET CREAMEXECUTIVE CMTTEAPPENDIX F

21. Appendix F, concerning the Exchange of Communications Intelligence and Co-ordination in translation, was then considered.

22. Several changes were agreed, including the insertion of a reference to Traffic Intelligence in para.7, which was necessary in order to cover the point settled in para.10 of the minutes of the Seventh Meeting.

23. The Appendix was then approved.

APPENDIX G.

24. This paper on the exchange of Collateral Material was approved without further discussion.

APPENDIX I

25. The draft paper resulting from earlier discussions on the subject of liaison was discussed at length and approved, subject to several minor changes.

END OF COMMITTEE

26. It was agreed that the Committee had then completed its proceedings.

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~~TOP SECRET CLEAR~~CONFIRMEDMINUTES OF PLenary MEETING TO CONCLUDETHE U.S.-BRITISH TECHNICAL CONFERENCE,HELD AT 1600 ON WEDNESDAY, MARCH 27TH, 1946.

E.O. 12958, as amended  
Section 3.3(b)1, (b)(3), and (b)(6)

P R E S E N T:

Brig. General W.P. Corderman.

Sir Edward Travis.

Captain J.N. Wenger.  
 Captain W.R. Smedberg.  
 Captain L.S. Howeth.  
 Captain E.S.L. Goodwin.  
 Commander E. Knowner.

Brigadier J. Tiltman.  
 Captain (S) D.A. Wilson.

Colonel B.W. Beckemeyer.  
 Colonel B. Rowlett.  
 Captain P.J. Patton.  
 Major L.P. Stone.  
 Captain C. Collins.  
 Lieut. H. Schmidt.

Mr. L.J. Hooper.

Mr. E.E. Huddleson.  
 Mr. J.A. Cimperman.  
 Mr. E. Christopher.

Commander C. Lochrie.

Secretaries:

Commander G.C. Hanson  
 Mr. F.H. Hinsley

1. The Chairman asked for any remarks on the final draft of the Covering Paper and Appendices prepared by the Conference.
2. General Corderman, for the U.S. Delegation, and Captain Wenger, Mr. Huddleson and Mr. Cimperman, for their various Departments, expressed their approval of the papers.
3. Sir Edward Travis concurred on behalf of the British representatives.
4. The Chairman expressed his thanks to the assembled meeting, especially to the Chairmen of Sub-Committees, for their participation in discussions which had led to such important agreements between the two countries.
5. Sir Edward Travis thanked his U.S. colleagues for coming to London for the Conference. He felt certain that the Conference had not been held too soon. The highly satisfactory arrangements made at a time when each party's domestic situation was in a state of flux would ensure that steps taken from now on in each country would be in line with the agreements now reached and would further strengthen the collaboration which was so firmly established.

He wished to express his thanks especially to the Chairman and Members of Sub-Committees and, in conclusion, he wished godspeed and good luck in the future to all members of the U.S. Delegation.

6. General Gordonman said he shared Sir Edwards' views concerning the timeliness of the meetings. He felt that a great deal had been accomplished. If only because the COMINT representatives of the two countries had got together to settle things which had previously not been fully investigated, a great step forward had been made.

The fruits of the work completed at the Conference might not be seen immediately but no-one could doubt that, from a long-term point-of-view, the recent meetings were an important stage in U.S.-British relations in general and in U.S.-British Communications Intelligence co-operation.

He thanked the British delegates for the cordial reception given to every U.S. visitor, the Chairman for the splendid way in which he had handled the Conference, the Chairmen of Sub-Committees for their work, and then the Secretariat for its consistent hard work and attention to the arrangements.

Finally, he looked forward to a similar conference in Washington and extended a welcome to British delegates in advance.

7. The Chairman then announced that the recommendations of the Conference would be forwarded to the Chairman, STANCIB and to the Chairman, London SIGINT Board for approval, and the meeting adjourned.

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<b>Department</b>	HW
<b>Series</b>	80
<b>Piece</b>	5



TOP SECRET CREAM.

MINUTES OF INAUGURATION MEETING  
OF U.S. - BRITISH SIGNAL INTELLIGENCE TECHNICAL CONFERENCE

held at 33 Grosvenor Square on Monday, March 11th 1946, at 1700

P R E S E N T:

Major General Sir Stewart G. Menzies  
Chairman

Brig. General W.P. Cordeman

Sir Edward Trevis

Captain J.N. Wenger

Brigadier J. Tiltman

Captain W.P. Smedberg

Captain E. Hastings

Captain L.S. Howeth

Captain E.S.L. Goodwin

Commander E. Knepper

~~Commander G.C. Manson~~ *Comm. G.C. Manson*

Mr. L.J. Hooper

Ensign F. Webb

Colonel B.W. Heckemeyer

Colonel F.B. Rowlett

Captain P.J. Patton

Major L.P. Stone

Captain C. Collins

Lieut. H. Schmidt

Colonel P. Maxx-Johnson

Commander C. Loehnis

~~Mr. F.H. Hunsley~~ *Mr. F.H. Hunsley*

Mr. E.E. Huddleson

Mr. E. Christopher

*Comm. G.C. Manson*

1. The Chairman, welcoming the U.S. Delegates, said that this was a happy moment for the London Sigint Board and for all the other friends of the U.S. Delegates. He hoped that those Delegates who had been here before would be happy to be back and that those who were making their first visit would make new friends and wish to return.
  2. The present moment, he continued, was one in which it was difficult to exaggerate the seriousness of the situation. Consequently the tasks confronting the Conference were urgent.
  3. The Chairman then stressed the importance of the U.S. - British Communication Intelligence Agreement both in ensuring cooperation in the Sigint field and in its effect in cementing the relations between the two countries generally.
- The Chairman assured the U.S. Delegates that the London Sigint Board would at all times do its utmost to carry out the letter and spirit of the Agreement. If mistakes should inadvertently occur, he hoped that STANCIE would not hesitate to point them out immediately to the London Sigint Board as he could assure the U.S. delegation that they would be unintended and the earlier they were pointed out the better.
4. He said that the policy governing the cooperation of the two countries in the field of Communication Intelligence had been settled by the Agreement and that the present Conference was therefore entirely technical in its objects.
  5. Its first object was to implement the Agreement. We had to ensure that both sides obtained the maximum results from the available

/peacetime .....



peacetime staffs as they would necessarily be limited. It was hoped that we could achieve this object by a suitable division of labour and by avoiding duplication.

6. The Chairman next turned to the Security aspect of Communication Intelligence work, and said that its importance could not be exaggerated. Lessons had been learned in both countries and he was certain that, on both sides of the Atlantic, every effort would be made to resist the pressure to divulge our information. He hoped that the U.S. and British authorities responsible for the maintenance of security would be able to help each other in resisting this pressure.

7. Referring to the Commonwealth Conference just concluded, the Chairman reported that this had been highly successful. The terms of the U.S. - British Communication Intelligence agreement had been explained to the Dominion Representatives, in so far as they were affected, and had been accepted by them. The Dominions had also agreed to abide by Joint Security Regulations to be issued from London after they had been agreed between STANCIB and the London Sigint Board. Copies of the final recommendations of the Commonwealth Conference were available for the U.S. Delegates, but the Chairman pointed out that they were still subject to ratification by the Dominion Governments concerned.

8. General Corderman expressed the gratitude of the U.S. Delegation for the cordial reception they had received and said that STANCIB also considered the U.S. - British Communication Intelligence Agreement to be of very great importance.

9. He added that STANCIB considered it to be a point of special importance that effective communications should be available, as without them our ability to collaborate will be greatly limited and duplication could not be avoided. This referred both to communications between Centres and between the Centre and the interception stations.

10. On behalf of STANCIB, he assured the meeting that every effort would be made to implement the U.S. - British Agreement and reiterated the Chairman's point that, if it appeared that the U.S.A. was failing to do so, it would be due to some oversight to which it was hoped that the British would immediately draw the attention of STANCIB.

11. He next mentioned the Security question and stated that STANCIB was fully aware of its overriding importance.

12. Captain Wenger stated that General Corderman, as the head of the U.S. Delegation, had fully expressed the point of view of the U.S. Navy who felt that war time collaboration with the British had been successful and beneficial to both parties.

13. The Chairman supported General Corderman's remarks, stressing once again the importance of communications, and suggested that he and General Corderman should discuss certain Security points separately at a later date.

14. The Chairman then invited General Corderman to be the Chairman of the Conference. General Corderman said he much appreciated the honour afforded to him and the U.S. Delegation by the suggestion, but he felt that a British Chairman would be more suitable, as he would be more familiar with whatever procedure would be adopted for the Conference. He would therefore prefer to decline the offer. The Chairman therefore suggested that Captain Hastings should take the Chair and this was seconded by General Corderman.

15. Sir Edward Travis suggested that the next meeting should take place at 1015 on Tuesday, 12th March, and this was agreed.

16. The Chairman, in conclusion, said that he was confident that a great deal will be accomplished in the next fortnight and that the conference would mark an important milestone in Sigint collaboration between the two countries.





TOP SECRET "CREAM"

MINUTES OF FEBRUARY MEETINGheld at 22 Grosvenor Square on Tuesday, March 12th 1946 at 10.15.P R E S E N T:

Captain E.G. Hastings (Chairman)

Brig. General W.P. Corderyman,

Sir Edward Travis,

Captain J.N. Wenger,  
Captain W.E. Snodberg,  
Captain B.S. Howeth,  
Captain E.S.L. Goodwin,  
Commander E. Knipper,Brigadier J. Tiltman,  
Captain (S) D.A. Wilson,Colonel B.W. Heckenmeyer,  
Colonel R. Rowlett,  
Captain P.J. Patton,

Mr L.J. Hooper,

Major L.P. Stone,  
Captain Collins,  
Lieut. R. Schmidt,Colonel P. Marr-Johnson,  
Commander C. Lochnis,Mr E. E. Huddleston,  
Mr E. Christopher,

	Commander Hansen,	} Secretaries.
m:	R.H. Sinsley, <u>      </u>	

EXECUTIVE COMMITTEE.

1. No amendment was made to the membership of the Executive Committee, as listed in the Agenda for the Meeting.
2. It was later decided that the general problem of liaison would be the responsibility of the Executive Committee. All Subcommittees would be instructed to present their recommendations on this subject to the Executive Committee for consideration.

NO CHANGES OF MEMBERS TO EXECUTIVE COMMITTEE AND TO SUB-COMMITTEES.

3. Sir Edward Travis suggested that the Executive Committee and the Sub-Committees should be free to co-opt additional members as needed. This was agreed.

SUB COMMITTEE "A".

4. The Membership and agenda were agreed as presented.

SUB COMMITTEE "B".

5. General Corderyman mentioned the sense of Item 2 of the Agenda and after some discussion it was agreed to amend this to read:

- (2) Statement of general principles and priorities of collaboration."



**TOP SECRET CREA**SUB COMMITTEE "C".

6. General Corderman requested that Major Stone be added to the permanent membership of the Sub-Committee and this was agreed.

7. On the assumption that exchanges to be considered by this Sub-Committee were technical only, Captain Smedberg asked to be released from permanent membership. His assumption was confirmed and his request agreed. Captain Goodwin undertook to ensure that he be called in when necessary.

8. At the later Meeting of the Executive Committee with Sub-Committee "C" Captain Wenger said that it was essential that the nature of the Intelligence to be discussed by this Sub-Committee should be closely defined. The Chairman said that the British practice was to make no Intelligence appreciations for outside circulation but that such appreciations were undertaken for internal use. He considered that, if U.S. practice was the same, an exchange of appreciations made for internal use should be effected. Sir Edward Travis added that the responsibility for Intelligence appreciation belonged to the Ministries in the U.K. and that therefore the exchange of appreciations for internal use could only take place if their circulation were limited to the Signal Intelligence Agencies. General Corderman and Captain Smedberg agreed to these remarks stating that U.S. practice was identical. Captain Wenger therefore asked what was meant by reports. Sir Edward Travis replied that summaries were intended and after further discussion it was agreed that item 2 of the Agenda should be altered to read:

"Exchange of original texts, translations, comments and summaries, individual or collective, based on Sigint alone."

Sir Edward Travis added that one of the objects of the Sub-Committee should be to decide what material should be exchanged, as it was desirable to avoid unnecessary exchange while at the same time ensuring that each side received all it required. He hoped all agencies would be quick to say what material was unnecessary.

SUB COMMITTEE "D".

9. The Membership was agreed, as presented.

10. The nature and Agenda of this Sub-Committee, however, evoked general discussion. The sense of para 2 of the Agenda was questioned by Mr. Eardleson, and after some exchange of views it was agreed that all dissemination problems would be covered by item 3, provided the phraseology of this item was suitably changed. Item 1 was therefore changed to read:

"Establishment of joint U.S. - British Security Principles."

Item 2 was then deleted.



TOP SECRET CREAM

SUB COMMITTEE "E".

11. The membership was agreed, as presented.

12. General Cardeman questioned whether the scope of this Sub-Committee was limited to the discussion of Communications between the Centre. Sir Edward Travis replied that the intention was that all categories of Signal communications should be considered.

13. At Captain Howth's suggestion, para 3 of the Agenda was modified to read:

"Telecommunications available and required"

and para 4 was thereupon deleted.

14. At Captain (S) Wilson's request a new para 4 was added to read:

"Cryptographic Aids."

FIRST MEETINGS OF SUB-COMMITTEES.

15. It was decided that:

"A"	would meet at	13.00	13th March,
"B"	" " " "	14.30	12th March,
"C"	" " " "	14.30	" "
"D"	" " " "	15.00	" "
"E"	" " " "	13.30	" "

SECRET CREAM

12, Whitehall Square,

London, W.

Tuesday, 12th March.

Chairman of Executive Committee  
 Chairman, Sub-Committee A.  
 " " B.  
 " " C.  
 " " D.  
 " " E.  
 Secretaries, Executive Committee.

1. Attached is the confirmed statement of the membership of the Executive Committee and of the membership and agenda of the Sub-Committees, resulting from this morning's plenary meeting.

2. Liaison.

Requirements regarding liaison should be considered by each sub-committee in connection with its agenda and recommendations on this subject should form a separate report to be forwarded to the Executive Committee.

3. Standardisation.

Requirements regarding standardisation of nomenclature and procedure should be considered by each sub-committee in connection with its agenda and recommendations on this subject should be included in reports forwarded to the Executive Committee.

4. Reports required by the Executive Committee.

Minutes of each sub-committee meeting previously approved by the Chairman should be forwarded by the Secretary concerned to the Secretaries of the Executive Committee, if necessary in draft form. If in draft form they should be received in time to be typed by the Secretariat by noon of the day after the meeting in question. If typed before handing in to the Secretaries of the Executive Committee, 6 copies should be handed in.

5. When full minutes cannot be prepared in time, a brief progress report should be submitted.

6. In addition to the above interim reports, a final report will be required from each sub-committee. Final reports from sub-committees should be framed as recommendations to the Executive Committee in such a form that they can be included as agreed appendices to the U.S. British Communications Intelligence Agreement. Sub-committees should also forward if necessary, reports covering any subjects on their agenda which need special consideration by either SPANGLIB or the London Signal Board but which would not be suitable as appendices to the Agreement.

7. Arrangements for Sub-Committee Meetings.

The Secretary of each sub-committee should keep the Secretariat informed in advance of arrangements for meetings, in order that rooms may be allotted and conflicts in personal schedules avoided.

*Grant-Mann*  
*Secretary*  
 Secretaries.



TOP SECRET CREAM

EXECUTIVE COMMITTEE

CHAIRMAN

Captain R. G. Hastings, R.R.

MEMBERS

U.S.

Brigadier General Gardner, U.S. Army,  
Captain Wenger, U.S.N.,  
Captain Sandberg, U.S.N.,  
Colonel Hockmeyer, U.S. Army,  
Mr Haddeson,

British

Sir Edward Travis,  
Commander Loehnis, R.N.  
Heads of Groups as necessary

Secretaries

Commander Menon, U.S.N.K.  
Mr Hinsley.

TOP SECRET OREAN

SUB COMMITTEE A

COLLECTION AND EXCHANGE OF RAW MATERIAL AND CO-OPERATION IN TRAFFIC ANALYSIS

Chairman:

[Redacted]

Members:

U.S.:

Captain Goodwin, U.S.N.,  
Captain Patton, U.S. Army

British:

[Redacted]

Secretary:

[Redacted]

AGENDA

1. Exchange of statements on present situation with regard to interception facilities available and those proposed.
2. Regular exchange of this information thereafter to be arranged.
3. Exchange of statements on tasks currently interrupted and search currently undertaken.
4. Agreement on suitable division of interception tasks and of search programs.
5. Exchange of reports, frequency information and General Search results.
6. Standardisation of frequency notation system and of other procedures.
7. Exchange of Raw Material.
8. Standardisation of Raw Material format.



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SUB COMMITTEE B.

(CRYPTANALYSIS)

<u>Chairman</u>		Colonel Rowlett, U.S. Army.
<u>Members</u>	<u>U.S.</u>	Commander Kuepper, U.S.N., Captain Collins, U.S. Army.
	<u>British</u>	Brigadier Tiltman,
	<u>Secretary</u>	Lt Colonel Evans.

APPENDIX

1. Exchange of lists of all tasks undertaken at present with scale of effort involved and of outstanding tasks not at present worked on.
2. Statement of general principles and priorities of collaboration.
3. 
4. 



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SUB COMMITTEE C

(TRANSLATION, INTELLIGENCE AND COLLATERAL INFORMATION.)

Chairman: Captain (S) D.A. Wilson, R.N.

Members: U.S. Captain Goodwin, U.S.N.,  
Colonel Rowlett, U.S. Army  
Major Stone, U.S. Army.

British: [redacted]  
Mr Hooper.

Secretary: [redacted]

AGENDA:

1. Division of labour in translation.
2. Exchange of original texts, translations, comments and summaries, individual or collective based on Signal alone.
3. Standardisation of Translations.
4. Exchange of Collateral Material.

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SUB COMMITTEE D.

(SECURITY REGULATIONS AND DISSEMINATION.)

Chairman:

Mr Huddleston.

Members:

U.S.

Captain Smedberg, U.S.N.,  
Colonel Rosenmeyer, U.S. Army.

British:

[REDACTED]  
[REDACTED]  
Commander Lechnia, R.N.,  
Mr Hooper.

SECRETARY:

[REDACTED]

AGENDA.

1. Establishment of Joint U.S. British Security Principles.

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SUB COMMITTEE B.

(CONTINUATIONS)

Chairman:

Captain Howarth, U.S.A.

Members:

U.S.

Captain Patton, U.S. Army

British

Secretary

AGENDA

1. Air Mail and sea-lug routes available across the Atlantic by each country.
2. Security of routes.
3. Telecommunications available and required.
4. Cryptographic aids.



TOP SECRET CREAMEXECUTIVE COMMITTEE.CONFIRMED  
MINUTES OF FIRST MEETING OF  
EXECUTIVE COMMITTEE.held a.m. Tuesday, 12th March, 1946P R E S E N T:

	Captain E. Hadings Chairman	
Brigadier General Gorderman		Sir Edward Travis
Captain Wenger		Commander Loshin
Captain Snodburg		
Colonel Beckmeyer		
Mr. Huddleson		
	Secretaries Commander G.C. Manson Mr. P.H. Hinsley.	

Procedure to be adopted by Sub-Committees.

1. The Chairman asked for views on this matter.
2. General Gorderman suggested that each sub-committee should present an oral or written report to the Executive Committee at least every other day.
3. After discussion this proposal was modified and it was agreed that the Secretaries should issue the necessary instructions. (See attached sheet of instructions to Sub-Committees.)

Completion date

4. Captain Wenger asked whether the Committee should set a target date for the end of the Conference.
5. After some discussion, it was agreed to discuss this matter further on Friday, but meanwhile to consider that roughly two weeks would be taken.

Format of Reports from Sub-Committees.

6. It was agreed that final reports from the sub-committees should be in the form of recommendations to the Executive Committee which should be so drafted as to be easily transformed into appendices to the Basic Agreement.
7. Sir Edward Travis pointed out that not all the results of the discussions would necessarily be suitable for inclusion in the basic Agreement as Appendices and that, in any case, he would like to have a report drawn up for the consideration of the London Signet Board apart from any Appendices that were written.

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8. It was agreed that instructions should be issued to the Chairman of the sub-committees on these lines forthwith.

Next Meeting

9. It was agreed that the Executive Committee should meet next at 1500, Thursday 14th March, in the Main Committee Room.

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TOP SECRET CREAM

CONTINUED  
MINUTES OF SECOND MEETING OF  
EXECUTIVE COMMITTEE, HELD  
AT 1500, MARCH 14TH, 1946

EXECUTIVE  
COMMITTEE

P R E S E N T:

Captain E.C. Hastings.	(Chairman)
Brigadier General Corderman.	Sir Edward Travis
Captain Wenger.	Brigadier Tiltman.
Captain Snodberg.	Commander Lockhart.
Colonel Hookway.	
Mr. Huddeson.	
Mr. Cimperman.	
	(Secretaries)
	Commander Hanson.
	Mr. Hinsley.

The Chairman opened the meeting by bringing up for discussion the question of Mr. Cimperman's membership in the U.S. Delegation to the Conference. Mr. Cimperman's bona fides were vouched for by General Corderman, who referred to instructions from the Chairman, STANCLIB that Mr. Cimperman was to be regarded as the U.S. delegate. There followed some debate as to whether he should attend the meeting then in progress (he was waiting in the outer lobby) or be first introduced all round and come to the following meeting. Also, the question was raised as to whether he be admitted as a voting member or an observer, and whether he had signed the ULTRA oath. It was finally agreed that he be admitted without delay as a full-fledged voting member. (Gen. Corderman brought Mr. Cimperman in and introduced him to all members).

The Chairman welcomed Mr. Cimperman.

2. The Chairman then tabled the minutes of the First Executive Meeting and opened discussion.

Sir Edward Travis, with reference to para. 7, asked that the phrase "and STANCLIB" be deleted, inasmuch as he did not include STANCLIB in his original remark and did not intend to speak for the U.S. on this point. It was agreed to delete the phrase.

(There was then some discussion as to the distribution of approved minutes of Sub-Committees; it was agreed to circulate them to all Chairmen).

The Minutes of the First Executive Committee meeting were then passed without further modification.

3. The Chairman then objected to the short interval between the receipt of Sub-Committee minutes and the next following meeting of the Executive Committee. The interval on this particular day, from noon to 1500, was altogether too brief and had prevented a proper reading and understanding by the members of the Executive Committee.



It was eventually agreed that the interval should be extended to about twenty hours; that is, that minutes and other reports be distributed at 1200, for example, for tabling the next day at 1000. It was also agreed that morning meetings might facilitate this program.

4. With the concurrence of all the members, the Chairman then began to read out the minutes of the First Meeting of Sub-Committee B.

General discussion broke out over the subject of covernames, with Sir Edward Travis stating that adoption of the suggested U.S. section covernames would make many difficulties both within his organization and in his dealings with the London SIGINT Board.

The Chairman read out a special note on this subject which had been sent in by the Chairman of Sub-Committee B.

Sir Edward objected that the covernames would not fit in with the four geographical divisions of his post-war organization, and that, anyway, covernames were too readily subject to misuse through inconsistency. General Corderman replied that the point and purpose of covernames lay in universal application; unless consistently used, they failed to cover anything. He came out strongly in favour of covernames, nevertheless, and added that, if the present suggestions were unacceptable, he would be most eager to listen to some British counter-suggestion which might be adopted by the U.S. He said that neither previous inconsistency in the use of covernames nor the fact that the present suggestions clashed with the four geographical divisions mentioned by Sir Edward should be permitted to rule out the desirability of both sides getting together on this point to see whether the organization of the U.S. and British agencies could be brought 100% into line.

Here the Chairman intervened to recommend postponement of the discussion to some later date. This was agreed, and it was arranged that separate discussion should take place between General Corderman, Sir Edward and Captain Wenger.

The Chairman resumed his reading of the minutes of Sub-Committee B. There was some bewilderment expressed over the phrasing of certain paragraphs, especially paras. 2 and 3. It was agreed to delete the phrase "group of systems" from para. 4, since the sense of the phrase was impossible to define.

5. Cross-references to the U.S. draft Appendices then turned attention away from the Sub-Committee B minutes to the draft Appendices themselves, and the question was raised as to whether the draft Appendices should be tabled. This produced general discussion. Sir Edward pointed out that, in the first place, the British members of the Executive Committee had not had time to study the Appendices, and he therefore did not at this point wish to be asked for opinions based upon them. General Corderman stressed that the Executive Committee should not be required to table them at this stage, and that it was the duty of the Sub-Committees to make clear statements as to whether they were found suitable or were not so found; only those which were controversial should be brought before the Executive Committee for modification, and the modifications should be embodied in the Sub-Committees' final recommendations.

The Chairman then directed the Secretaries to instruct the Sub-Committees that elaborate cross-references in interim reports to the U.S. draft Appendices would no longer be acceptable to the Executive Committee. In the meanwhile, the Appendices will be used only by the Sub-Committees as a guide toward their final recommendations.

/The Chairman ...



6. The Chairman then resumed the reading. Some discussion arose re para. 5, and it was agreed to delete the parenthetical expression from it.

Considerable discussion was generated by the various sub-headings of para. 6. Sir Edward pointed out that item 5 of sub-heading C was so phrased as to impinge upon the prerogatives of the T/A Section, or, on the other hand, to swamp the cryptanalytic reports with T/A data. The Chairman asked Brigadier Tiltman to clarify the nature of the Interim Reports, and it was then agreed to leave the matter for the time being. Reference sub-heading II, the question was raised as to the dissemination of the Reports, to which Brigadier Tiltman replied that it was planned to cut up the Reports and deliver only the pertinent portions to sections concerned. General Cordeman approved of the plan, and added that universal and uncontrolled dissemination of Reports would not be available to the U.S. delegation. He stressed that, for example, the monthly crypt-analytic Reports originating with U.S. agencies should not go to the Dominion SIGINT Centres in full. Considerable discussion of the control of cryptanalytic data reports here ensued, and it was generally agreed that the subject was a broad one which must come up again for further discussion. The Chairman directed the Secretaries to put it down on the special agenda of the Executive Committee.

Regarding para. 12, it was agreed to discuss this point later, after recommendations had come in from Sub-Committee A. The Secretary informed the Chairman that, anticipating such a juncture, he had already passed Colonel Brolett's note to the Chairman of Sub-Committee A. This was approved.

7. The reading of the minutes of Sub-Committee B terminated here, and discussion again broke out over the relationship between the Sub-Committee reports and the U.S. draft Appendices. Commander Lechin began to make a rough draft of an order which might embody the idea earlier expressed by General Cordeman to the effect that proposed modifications of the Appendices should be contained only in final recommendations of the Sub-Committees and not in the form of minutes wherein no conclusions upon which the Executive Committee could set to work were yet reached.

The Chairman, however, made the objection that such a move might in the long run be a greater waste of time: his reasoning being that the Sub-Committees might spend days constructing recommendations on a basic misconception of which the Executive Committee would have no knowledge.

Captain Wenger added the objection that there would be too much for the Executive Committee to accomplish in the very last days and too little in the meantime.

Sir Edward also concurred, and stated that it was the duty of the Executive Committee to help the Sub-Committees all along the line.

It was finally agreed that the U.S. draft Appendices were to be regarded as a basis for discussion by the Sub-Committees, and that they need not be considered by the Executive Committee until such time as they appeared in the form of final Sub-Committee recommendations.

8. Following this, the Chairman read the minutes of Sub-Committee D, which were approved without discussion.

9. He then began to read the minutes of Sub-Committee E. Sir Edward asked that para. 1, page 2, which might be misunderstood by the Admiralty, be deleted. This was agreed. General Cordeman observed that the figures in para. 6(b) were probably too high, and it was agreed to cut the total down to 100,000.



10. Sir Edward opened discussion on the question of whether the recommendations attached to the minutes of Sub-Committee E were to be eventually embodied in an Appendix; he pointed out that the channels and figures of these recommendations were provisional and subject to much modification in time; whereas the Appendices he regarded as lasting documents which should not include communications-network estimates and other such variables. The American delegates demurred, feeling that adequate communications were basic to the future of SPANMIB - CCC's relationships, and, as such, should be specifically written into the Agreement.

General Cordery insisted that the statement "a Washington-London link will be maintained", or some similar phrase, be inserted.

Mr Edward replied that he couldn't vouch for its implementation and that it would have to be reviewed from time to time by the Ministries. General Cordery said that financial considerations applied equally on both sides, but that the conference must assure that they would be met. After some discussion, Sir Edward withdrew his objection, and General Cordery suggested that communications provisions be written into the Anglo-American Agreement as they had been written in to the Anglo-Canadian's Agreement.

Subject to the above discussions, the recommendations outlined in the minutes of Sub-Committee E were approved.

The meeting was adjourned at 1745, and the following meeting was fixed for 1045 the next day.





6. Para 4 of Section 2 of the Minutes was considered satisfactory.
7. Para 5 of Section 2 concerning summaries led to considerable discussion, with special reference to collateral material.
8. Sir Edward Travis suggested that the inclusion of "non-exchangeable" collateral information in summaries would be very infrequent.
9. Brigadier General Curzon suggested that, in this case, it would be preferable to exclude this "non-exchangeable" collateral should never be included in summaries.
10. Sir Edward Travis while agreeing that this might be the best solution, considered that the matter needed further investigation and asked if he could raise it again at the next meeting. This was agreed.
11. Further discussion on the subject of collateral was raised by Section 3 of the Minutes and by the U.S. Appendix 3 which was referred to in this Section. Sir Edward Travis considered that there was some confusion in the interpretation of the Agreement with reference to three separate subjects:

(a) The exchange of collateral materials

This was adequately dealt with by para 2 of the Basic Agreement.

(b) The exchange of material, information and machinery acquired through direct purchase and leasing, directly or indirectly, from the enemy.

This was regulated by para 3 (a), (b) and (c) of the Basic Agreement and it was a mistake to regard this as collateral material, as it was regarded in para 1 of the U.S. Appendix 3.

(c) The exchange of machinery and other technical equipment in which the U.S. and the U.K. or in which the U.S. has a special interest.

This was covered by para 4 of the Basic Agreement.

12. Captain Veron then described the difficulties that might arise in extending to the U.S. the right to use, reproduce developed under patent in the U.K.

13. Sir Edward Travis fully appreciated these difficulties but said that, in his view, they were only those (a) of para 13 above and were adequately met by the provisions contained in para 4 of the Basic Agreement concerning patents and technology.

14. Brigadier General Curzon agreed that this point was covered by para 4 of the Agreement.

15. Sir Edward Travis suggested that, to meet such difficulties, an arrangement might be made by which British and technical experts were made aware of the purpose and scope of operation of a technique which was developed under U.S. patent, in order to ensure that the technique was used to the maximum advantage, without the necessity of releasing technical details to the U.S.



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16. The parties concerned agreed that this would be a practical solution to the problem.

17. Sir Edward Tamm, in the course of his visit to the United Kingdom, advised Sir James's division of the problem into three distinct subjects, suggested that the first part of the problem should be dealt with separately, included in part 1 of draft 1, and that the exchange of methods and techniques which resulted from the agreement.

18. Sir James's division, in its report, stated that the subject of part 2 of draft 1 could not be considered as collateral material.

19. Sir James's division, however, stated that the subject of part 2 of draft 1 could be considered collateral material in part 1.

20. Sir James's division stated that the wording of part 2 of the basic agreement, and the discussion of this subject which had taken place at the meeting, raised questions of collateral material which should be dealt with separately. It stated that the subject of part 2 of draft 1, as stated, should not be considered collateral material.

21. It was agreed at this point that some definition of collateral material was necessary in order to avoid discussion and the Secretary was instructed to prepare a draft amendment for the Committee.

22. The next meeting of the Executive Committee was arranged for 10th or 11th March, 1944.

TOP SECRET CANADA

EXECUTIVE  
COMMITTEE

CONFIRMED  
MINUTES OF THE FOURTH MEETING OF THE EXECUTIVE  
COMMITTEE, HELD AT 1500, MARCH 14TH, 1956

P R E S E N T,

Captain Hastings, (Chairman)

Brigadier General Cordeman,                      Sir Edward Travis,

Captain Wenger,                                      Commander Lochus-  
 Captain Smedberg,

Mr Huddleston,  
 Mr Simpson,

Colonel Rowlett (In Attendance)  
 Colonel Hackmeyer (Absent)

Commander Manson, )  
 Mr Himsley,            ) Secretaries.

MINUTES OF THE SECOND AND THIRD MEETINGS.

1. These were discussed and several modifications adopted. Confirmed Minutes have now been issued.

INCLUSION OF UNEXCHANGEABLE COLLATERAL MATERIAL IN SUMMARIES

2. With reference to paras 9 and 10 of the Minutes of the Third Meeting, Sir Edward Travis reported that he had considered this matter since the last meeting and was in full agreement with General Cordeman's suggestion that "unexchangeable" collateral material should not be included in summaries. If it was necessary for a Centre to refer its own customers to "unexchangeable" collateral, this should be done in papers separate from the summaries and given a more restricted circulation.

3. The Secretaries were instructed to notify the Chairman of Sub-committee 1 that the recommendations of his Sub-committee should be modified in accordance with para 2 above.

DEFINITION OF COLLATERAL MATERIAL.

4. Subject to one minor change, the definition was approved as tabled. It is given in its final form as Appendix 1 to these Minutes.

5. Captain Smedberg considered that it was important that this definition should go down on record. This was agreed and it was left to later decision whether it should appear in a list of other definitions or in the recommendations of Sub-committee C.



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- 2 -

6. The Secretaries were instructed to notify the Chairman of Sub-committee C of the definition as approved, as agreed in para 4 of the Minutes of the Second Meeting of Sub-Committee C.

REFERENCE TO DRAFT U.S. APPENDICES.

7. Arising out of the discussion of previous minutes, the Secretaries were instructed to inform the Chairman of all Sub-committees that references to the U.S. Draft Appendices should always include the word "draft" in order to avoid confusion.

(NOTE: This has been done in S/EC/1 of 20th March which is attached.)

MINUTES OF 2ND AND 3RD MEETINGS OF SUBCOMMITTEE C.

8. The Minutes of the 2nd Meeting were noted.

9. Standardised Translation Format.

With reference to para 9 (a) of the Minutes of the Third Meeting, Sir Edward Travis suggested that a proposed standardised translation format should be drawn up by the British during the Conference, instead of being drawn up afterwards and forwarded to STANCIB at a later date. General Conderman agreed but made it clear that the U.S. delegation would have to take such a proposal back to the States for discussion with Technical specialists concerned, before it was finally agreed.

10. The Secretaries were instructed to inform the Chairman of Sub-committee C to this effect.

11. With reference to para 12 (d) it was agreed that the word "instructed" should be altered to read "required."

12. Exchange of Dictionaries.

With reference to para 12 (c) it was agreed that this should be changed to read:

"Collaboration in the preparation of any dictionaries and the exchange of such dictionaries in their completed form."

The Secretaries were instructed to notify Sub-committee C of this change.

13. Standardisation in Translation.

Referring to para 12 (d), Captain Wenger questioned whether this solution would be adequate, as it did not establish which authority would be ultimately responsible for the standardisation of translations in the event of differences of opinion between London and Washington. He suggested that this could be achieved without making any one Centre the final arbiter in all fields. One Centre could be established as the final authority in one field, and another in another, according to the translators and experience available.

14. General Conderman agreed that it would be advisable to clarify the question of ultimate authority in cases of deadlock but considered that it would be impracticable to make one Centre responsible in all fields. He suggested that the arbiter in each language or problem would be one or the other Centre as mutually agreed.



15. Colonel Rowlett was invited to attend the Committee at this stage and gave it as his opinion that it was necessary to establish a centralising section for this purpose in the U.S. He also considered that it would be unwise to make either the U.S. or the U.K. ultimately responsible in all fields but thought that this matter would work itself out if a centralised section was established in the U.S.A.
16. General Gordenman confirmed that a group under STANCIB would be made responsible for centralising the standardisation of translation in the U.S.A. and it was agreed that direct liaison between that group and that of Commander Tandy would ensure that Captain Wenger's original point was met.
17. During this discussion, Sir Edward Travis raised the question of standardising recovery on book group equivalents, but it was agreed that this was a matter for settlement by close liaison in cryptanalysis and Colonel Rowlett thought there would be no difficulty in effecting the necessary standardisation.

RECOMMENDATIONS OF SUB-COMMITTEE 'A' ON ITEM 6 OF ITS AGENDA  
(STANDARDISED DESIGNATION OF INTERCEPT TARGETS)

18. Sir Edward Travis pointed out that [redacted] had been omitted in the list of bigrams given by the Sub-Committee in Appendix I.
19. Colonel Rowlett said that the list used by Sub-Committee A was identical with that prepared by Sub-Committee B and that [redacted] had been omitted deliberately because it was U.S. practice to refer to this task only in special correspondence. Sir Edward Travis explained that it was the practice in the U.K. to treat it normally, together with all other tasks, and it was agreed that, at least for the purposes of this list, it should be so treated. The Secretaries were therefore instructed to inform Sub-Committees A and B that a bigram for [redacted] should be included in the lists and to inform Sub-Committee A that, subject to this change, its recommendations were approved.
20. Captain Smadberg enquired whether the dissemination of [redacted] was not specially restricted in the U.K., in view of the above remarks. Commander Loehnis replied that the dissemination was specially restricted and that [redacted] would in future be issued as "TOP SECRET SPECIAL CREAM".

COMPLETE RECOMMENDATIONS OF SUB-COMMITTEE B.

21. These were discussed at length and several modifications agreed which will be included in the final version. In particular the discussion covered:-

- (a) The frequent references to paras. 3 and 4 of the Basic Agreement: It was decided that such references were unnecessary in Sub-Committee recommendations, as this point would be covered by a general statement prefacing the final recommendations of the Conferences, to the effect that nothing in the draft Appendices to the Basic Agreement shall be construed as contravening any clauses of that Agreement.

/(b) ....



TOP SECRET CREAM

- (b) Whether compilation of the Monthly Status Reports should be according to the status of the tasks (i.e. solved, partly solved and under research) or according to alphabetical list by system.  
It was agreed that in the first instance the compilation of these reports should be as recommended by Sub-Committee B, except that a notation system should be introduced to indicate at a glance the status of each task.
- (c) Attachment A of the Recommendations:  
Colonel Rowlett was requested to arrange for the production of revised figures and to ensure that they were on a comparable basis as regards the U.S. and the U.K.

22. The Secretaries were instructed to make available to the Chairman and Secretary of Sub-Committee B all details of changes made to the recommendations in order that the final version could be prepared.

#### PRIORITIES.

23. Sir Edward Travis noted that the general problem of priorities was nowhere being discussed. The Committee considered it was essential that arrangements should exist by which each Centre should keep the other informed of changes in priorities and it was agreed that agreement on this point should be included in the general statement preparing the final recommendations of the Conference.

#### RECOMMENDATIONS OF SUB-COMMITTEE C ON ITEM 2 OF ITS AGENDA.

24. Considerable discussion took place concerning the definition of terms at the beginning of these recommendations, and many changes were made in principle and detail. Mr. Huddleson was deputed to explain these changes to Sub-Committee C in order that the final version of these terms could be prepared.

25. Discussion of the remainder of the paper was postponed till 1015 on Thursday, 21st March.

#### UNEXCHANGEABLE COLLATERAL MATERIAL.

26. Sir Edward Travis said he would like to revert to this subject and made the suggestion that, as it had been agreed that unexchangeable collateral material must be omitted from documents exchanged, the insertion, at discretion, of the comment:-

"This is confirmed from other sources"

might be valuable to the other Centre as an indication that collateral of value existed. The receiving Centre could interpret this comment as a hint to probe no further into the source.

27. This suggestion was agreed.



EVALUATED INTELLIGENCE AND INFORMATION FROM COMINT SOURCES.

29. Captain Wenger mentioned the distinction drawn in the U.S.A. between "information" and "intelligence" and between "interpretation" and "evaluation", the former being the duty of the COMINT Centres and the latter of Intelligence Staffs. He considered that this Conference provided a suitable opportunity to invent new terms for the product and the functions of COMINT Centres, and so prevent confusion on this matter in the future.

30. The Chairman said that an exactly similar distinction existed in the U.K., though the nomenclature was different.

31. Sir Edward Travis said that "information" was called "factual intelligence" in the U.K., but he agreed that this expression was open to criticism.

32. It was agreed, therefore, that this matter should be discussed by the Executive Committee at a later date.

SECURITY REGULATIONS.

33. It was agreed that the recommendations of Sub-Committee D would have to be postponed until the next meeting, but General Corderman and Captain Wenger stressed the need for the addition of clauses which covered:

- (a) the procedure by which U.S. personnel would be allowed access to British Comint Centres, and vice versa, and
- (b) the dissemination by U.S. authorities of Communication Intelligence to British personnel, and vice versa.

34. Mr Huddleston and Commander Lochrie were requested to draft a clause which would cover these points and which could be added to the recommendations of Sub-Committee D.

S/EC/1

33 Grosvenor Square,

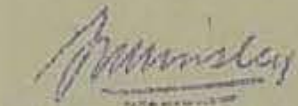
London W.1.

20th March, 1956.

Chairman	Sub-Committee	A
"	"	B
"	"	C
"	"	D
"	"	E

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The Executive Committee has directed that any references in the Minutes of Sub-Committee meetings made to the U.S. draft appendices, should specifically include the word "draft" in order to avoid confusion with the final versions which are now in course of production.



Joint Secretary,  
Executive Committee.



## APPENDIX 3.

TOP SECRET 'CREAM'

## DEFINITION OF COLLATERAL MATERIAL.

1. Para. 2 of the British - U.S. Communication Intelligence Agreement specifies that the Agreement governs the relations of the contracting parties "in Communication Intelligence matters only".
2. In the same paragraph it is agreed that the exchange of such collateral material as is applicable for technical purposes and is not prejudicial to national interests will, however, be affected between the COMINT Centres in both countries.
3. In accordance with this paragraph, collateral material is defined as that material from any source other than COMINT which, though of assistance to the COMINT Centres (i.e. "applicable for technical purposes") is not directly a Communication Intelligence matter.
4. Consequently, material listed in para. 5(a) (2) and (6) of the Agreement, though obtained from sources other than Communication Intelligence is not collateral material because it is directly a Communication Intelligence matter. The exchange of such material will be unrestricted, except as provided in para. 5(b) of the Agreement.
5. Similarly, information concerning COMINT methods and techniques, which are developed by the COMINT Centres under U.S. or British patent, is not collateral material, and its exchange is governed by para. 4 of the Agreement.



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CANCELLED  
MINUTES OF THE FIFTH MEETING OF  
EXECUTIVE COMMITTEE MEMO  
at HMS, March 28th, 1945

EXCERPTS

P R E S E N T.

Captain H.G. Hastings  
 Chairman

Brig-General Gorkeman

Sir Edward Travis

Captain Wenger  
 Captain Sredberg

Brigadier Pittman  
 Commander Ischits

Colonel Beckmeyer

Secretaries

Mr. Ruddleston  
 Mr. Gimperman

Commander Manson  
 Mr. Hinsley

Recommendations of Sub Committee C on Item 2 of the Agenda

1. These recommendations were discussed and considerable changes made. The Secretaries were instructed to produce the revised recommendations in collaboration with Sub Committee C.

2. During the discussion, it was agreed that a definition of 'COMINT items' was necessary. A suggestion from Mr. Ruddleston was accepted reading as follows:

"Comint items shall be understood to include the following items produced by Comint Centres, plain texts, translated texts, extracts, ciphers, 'analyses' and decrypts which serve intelligence needs."

(Note: This was changed at the 6th meeting)

3. The Secretaries were instructed to include this definition in an appropriate place in the final recommendations of the Conference.

Recommendations of Sub Committee D

4. These were approved subject to:

(a) Re wording in para 8

(b) An addition to para 12, to be discussed at the next meeting.

(c) Other minor changes.

5. The Secretaries, in collaboration with Sub Committee D, were instructed to prepare the final version, which should include a security principle recommended by Sub Committee E.

Recommendation of Sub Committee E on Item 1 of its Agenda

6. This was approved, subject to minor changes in drafting, and the Secretaries were instructed to prepare the final version in collaboration with Sub Committee C.

Recommendations of Sub Committee E

7. The Secretaries were instructed to include the substance of paragraph one of the Sub Committee's paper in the general paper which would preface the final Appendices drawn up by the Conference.

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8. It was agreed that para 2(i) of the recommendations should be inserted in the recommendations of Sub Committee D and removed from the Appendix on Communications.

9. With reference to para 2(d)(iii) of the recommendations, Sir Edward Travis said that a signal had been made to Australia asking for approval for Commander Newman to go back to Washington with Captain Wenger in order to investigate the establishment of the Melbourne - Honolulu circuit.

10. The Secretaries were instructed to inform Sub Committee E that recommendation 2(n) was not acceptable in its present form. They required rewording in a form which made it clear that micro-film was not the normal method, but should be used on some occasions

Next Meeting

11. To be held at 1015 on Friday, March 22nd.



CONFIRMED  
MINUTES OF THE SIXTH MEETING OF THE EXECUTIVE  
COMMITTEE, HELD AT 1015, MARCH 2ND, 1946

Present:

Captain E.G. Hastings, R.N., (Chairman)

Brigadier General Corderman	Sir Edward Travis
Captain Wenger	Commander Loehnis
Captain Smedberg	(Secretaries)
Mr. Huddleson	Commander Mangon
Mr. Cimperman	Mr. Hinsley

DISCUSSION WITH SUB-COMMITTEE 'E'

1. The Chairman and members of Sub-Committee 'E' were invited to attend the meeting to discuss the recommendations of the sub-committee on the subject of the use of microfilm.
2. Captain Howeth explained that, in the view of his sub-committee, copies of original documents and papers should be sent whenever possible, but that, when this was not practicable, the use of microfilm was essential to ensure the best use of facilities. It was therefore necessary that each Centre should be equipped to handle microfilm.
3. After some discussion, the following rewording of the Sub-Committee's original recommendation was approved:
 

"All Centres will be equipped to handle microfilm, so that it may be available when it is not practicable to send the original material."
4. A revised wording of the Recommendations (a) and (b) of the Sub-Committee was also tabled and approved. This reads as follows:
 

"That, except for certain D/I requirements, provision be made for exclusive line-type telecommunications between Centres and between Centres and their outlying intercept stations. This is considered necessary in order to make possible the rapid flow of raw material from the point of interception to the several Centres and in order to allow efficient control of cover with consequent reduction in wasteful duplication; as well as for rapid exchange of raw material and information between Centres."
5. Captain Wenger said that he would like to report on his meeting with D.S.D., Admiralty, while Sub-Committee 'E' were present. With reference to the proposal that Admiralty should take over the existing U.S.N. Londonderry station, some channels of which are desired for Communication Intelligence purposes, D.S.D. had said that he can do nothing until he receives official support from this Conference.



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6. Sir Edward Travis said this point would be covered if special attention were invited, in the covering remarks of the final recommendations of the Conference, to the importance of Communications for COMINT purposes. He would see that these remarks were brought before the London SIGINT Board.
7. At this point Sub-Committee 'E' left the meeting.

MINUTES OF THE FOURTH MEETING

8. General Corderman asked for the insertion of an additional phrase in para. 9 and Mr. Huddleson suggested changes in paras. 15 and 16. These and other small modifications were approved.
9. With reference to para. 22(b), some discussion took place as to the categories to be used for indicating the status of tasks. The Secretaries reported that Sub-Committee 'B', in rewriting its recommendations, had accepted the following categories, note of which would be included against each task in monthly status reports:
- (a) unsolved, not under research
  - (b) unsolved, under research
  - (c) partially solved
  - (d) solved (currently readable).
- These categories were approved.
10. The Secretaries were instructed to notify the Chairmen of Sub-Committees:
- (a) that, in future, reference should always be made to COMINT Centres and not to COMINT Agencies,
  - and (b) that, in future, reference should always be made to COMINT, and not to C.I.
- (Note: This has been done in S/EC/E which is attached).

MINUTES OF FIFTH MEETING

11. Mr. Huddleson queried his definition of COMINT items given in para. 2, on the grounds that it took no account of Traffic Intelligence. A revised definition was therefore considered and will be included in the final recommendation.
12. The Chairman reported that the term SIGINT was considered unsatisfactory by the Sub-Committee concerned, as it would be easily confused with other expressions in common use, such as COMINT, SIGINT. It was therefore decided to adopt the term COMINTSUM instead.
13. With the above exception, the Minutes of the Fifth Meeting were approved.

PARA. 12 OF THE RECOMMENDATIONS OF SUB-COMMITTEE 'D'

14. After considerable discussion, Colonel Heckemeyer was requested to redraft the suggested addition to para. 12 which had been tabled.
- (Note: At the end of the meeting Colonel Heckemeyer read out a draft which was approved and will be incorporated in the recommendations of Sub-Committee 'D')



REF ID: A66666

RECOMMENDATIONS OF SUB-COMMITTEE 'C' ON ITEM 3 OF ITS AGENDA

15. General Corderman, with reference to para. 3 of the paper, considered that the recommendation was inadequate and that standardisation should be effected as soon as possible. It was therefore agreed the following should be substituted;

"To that end, the London Centre will prepare a proposed translation style and layout which will be introduced, with such modifications as are necessary, as soon as it has been considered by the U.S. technical specialists concerned."

16. It was also agreed that this proposed style and layout should be drawn up before the departure of the U.S. delegates.
17. Other changes in drafting were made to paras. 4, 5 and 6 of the paper, which was otherwise approved.

RECOMMENDATIONS OF SUB-COMMITTEE 'A' ON ITEM 2 OF ITS AGENDA

18. Minor changes in drafting were made and the paper was approved, subject to these changes.

RECOMMENDATIONS OF SUB-COMMITTEE 'A' ON ITEM 1 OF ITS AGENDA

19. Sir Edward Travis queried whether it was really impracticable to make a division of interception and other tasks. In his view, the conference was being entirely successful in establishing methods of collaboration, but not of integration. The methods proposed were not such as to reduce the commitment of each Centre, but likely to increase them.
20. General Corderman agreed that the arrangements being made were adding to the burdens of each party and said he was disturbed by this. On the other hand, he did not feel that a division of tasks could be attempted until communications were adequate to ensure that each Centre received results as quickly from tasks done at other Centres as it did from its own production commitments.
21. Sir Edward Travis agreed to this but said that this point was nowhere clearly stated in the paper under discussion or in the recommendations on Cryptanalysis. The latter had also assumed that the division of tasks was impracticable, without stating the reason for the assumption.
22. General Corderman repeated his view that when communications were provided, all possible division of tasks, both in interception and cryptanalysis, should be effected.
23. The Chairman then suggested that preliminary agreement on the division of tasks should be attempted now, in readiness for the time when communications made the division possible. Some indication of the saving of personnel that would be achieved by division of labour when communications allowed would be a valuable argument in favour of the early provision of the necessary communications.
24. Sir Edward Travis strongly supported this point and General Corderman agreed that the problem of division of tasks should be given some attention during the present conference.
25. It was then decided that General Corderman, Sir Edward Travis, Captain Wenger and the Chairman should hold further discussions on this subject with the necessary technicians on or after Tuesday 26th.



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26. In view of the above discussion it was agreed that the first sentence of the paper from Sub-Committee 'A' should be modified to read:

"Specific allocation of interception tasks and of search programmes is impracticable until adequate communications are established."

27. Considerable discussion also took place concerning the exchange of "Intercept Plans", but it was finally agreed to make no change and to approve the paper, subject to the modification in para. 26.

RECOMMENDATIONS OF SUB-COMMITTEE 'A' ON ITEM 5

28. This recommendation was approved.

EXCHANGE OF INFORMATION ON PRIORITIES

29. Discussion took place concerning the difficulties met by both parties in establishing priorities in collaboration with user departments.
30. It was then agreed that no special procedure could be established for keeping each other informed of the state of priorities.
31. General Corderman said that, in his view, the complete understanding which we had reached of each other's situation and capabilities was sufficient to ensure mutual assistance on priorities tasks. He hoped that London would continue to assist the Washington Centre in any particular problem on request, as it had done in the past, and that London would similarly call upon Washington in cases of necessity.

DISCUSSION OF TERMS FOR THE PRODUCTION AND FUNCTIONS OF COMINT CENTRES

32. Captain Wenger enlarged upon his previous remarks concerning the difference between evaluation and interpretation, with special reference to the jurisdictional difficulties associated with this question.
33. Captain Smedberg and Mr. Huddleson agreed with Captain Wenger's point of view but considered that no further discussion at this present conference would be of use.
34. Sir Edward Travis said that, disguised under whatever terms the produce of Communications Intelligence was intelligence.
35. It was therefore agreed not to pursue this subject.

ANY OTHER BUSINESS

36. Captain Smedberg asked for the inclusion on a future Agenda of the question of whether it might be allowed the use of certain Special Intelligence. It was agreed to take this at the next meeting.

OUTSTANDING WORK

37. The Secretary gave a resume of outstanding items to be considered by the Committee.

NEXT MEETING

38. At 1015 on Monday 25 March.

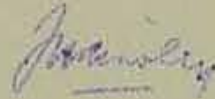
33, Cannon Row,  
London, W.1.

S/EC/2

22nd, March, 1946.

Chairman	Sub-Committee	'A'
"	"	'B'
"	"	'C'
"	"	'D'

The Executive Committee has directed that,  
in future, reference should be made to GENPRE instead of  
to AGENCY when referring to the production establishments  
and to COMINT instead of to C.I.



Joint Secretary



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MEMORANDUM FOR THE MEMBERS OF THE

MEMBERS COMMITTEE

HELD AT 1015 ON MONDAY

23rd MARCH, 1946

Commander E. Hastings (Chairman)

General G. G. ...  
Colonel ...  
Major ...  
Mr. ...  
Mr. ...

Sir Edward ...

Commander G. ...

MEMORANDUM  
MEMBERS COMMITTEE  
23rd MARCH, 1946

MEMORANDUM FOR THE MEMBERS OF THE

MEMBERS COMMITTEE  
23rd MARCH, 1946

MEMBERS COMMITTEE

1. The Chairman, ...

2. The Chairman, ...

3. The Chairman, ...

4. The Chairman, ...

5. The Chairman, ...

6. The Chairman, ...

MEMBERS COMMITTEE

7. The Chairman, ... did not wish to pass this matter.

RECOMMENDATIONS OF SUB-COMMITTEE A

6. With reference to the exchange of all raw material, General Gordon asked whether it was necessary to specify what material would be withheld, upon notification to the other party, if the subject or circumstances made it prejudicial to national interests. He said that he did not wish for this to be stipulated, as it was fully covered by the Basic Agreement.

It was decided, therefore, not to include any qualification in this recommendation.

7. A discussion took place at this point concerning the restrictions authorized imposed on the exchange of Terminal traffic.

It was agreed that these could now cease, as they were superseded by the procedure established in paragraph 3 of the Basic Agreement. It was agreed also that a definite date for ending the present restriction system would be negotiated in the near future, and Sir Edward Travis undertook to telegraph STANBIE on this point after discussing with the Foreign Office.

8. With reference to the suggestion that Washington could ask Melbourne direct for G's assistance, Sir Edward Travis agreed that this would be acceptable, but he thought that liaison relations with the General should be built up slowly.

9. It was agreed that both parties would refer to R. P. (R.P.B.) in future as R.P. The short title R.P.B. will be abandoned.

10. Item 10 of the Committee A's recommendations were not considered and it was agreed that the exchange of Traffic Labels would be adequately covered by the T.I. papers being prepared by Sub-Committee C under the heading of COMINT items.

11. Item 11 from sub-Committee A was considered, but the suggestion contained therein was rejected and the Secretary was instructed to ask Sub-Committee A to write a separate paper on the subject of collaboration in Pacific Analysis.

12. Item 12 concerning Standardization of raw material format was also discussed and approved.

ALIAS

13. With reference to item 9 of the recommendation for Sub-Committee A paragraph (a) it was agreed to delete the suggestions concerning direct liaison between Washington and Melbourne, as General Gordon, Captain Jones and Sir Edward Travis confirmed that it would be inadvisable for direct working to take place between Washington and British Commonwealth overseas agencies excepting Ottawa. All such matters should be handled through London.

14. General Gordon doubted whether liaison officers were necessary specifically for T.I. purposes. He thought that one liaison officer might be able to handle cryptanalytical, T.I. and translation matters. He was sure that personnel would not be available in sufficient numbers to enable many liaison officers to be maintained.



15. The discussion then passed to consideration of the U.S. draft Appendix 1. This was modified to some extent, and it was agreed that the modified version should be used as the final Appendix on the subject of "Liaison and Channels for Exchange". Recommendations from Sub-Committees A and B on this subject were considered to be covered by the U.S. draft Appendix 5.

16. In connection with the U.S. draft Appendix 6, Sir Edward Travis pointed out that restrictions on British personnel in Washington would probably mean that the London Signal Board would have to establish reciprocal restrictions on U.S. personnel attached to the London Signal Centre. General Condemnan and Captain Smedberg said that the inevitability of this was fully appreciated.

17. With reference to paragraph 4 of the draft Appendix, General Condemnan explained that in the U.S. view every arrangement should be made through and by liaison officers but that technical details may sometimes be arranged direct between the operating personnel concerned. Sir Edward Travis agreed with this method.

18. General Condemnan also said that his delegation wished to establish as a general principle the fact that the requesting party would be responsible for providing the means of transport for material supplied by the other party.

#### FINAL DRAFT OF APPENDICES B, D and G.

19. Appendix B and G were considered and it was approved that they could now be issued in final form.

20. Appendix D was also considered and it was agreed that the final form could be issued after consideration by General Condemnan, Captain Wengor and Sir Edward Travis. The Secretary was instructed to provide them with copies of the appendix as soon as possible.

#### DRAFT COVERING LETTER

21. A draft covering paper was considered and modified in many respects. The Secretaries were instructed to table the revised draft at the next meeting.

#### SECRETARY'S INSTRUCTIONS

22. The Secretaries were also instructed to draft a covering letter to the Chairman of STANBIS and the Chairman of the London Signal Board, to be signed by the Chairman of the Conference, General Condemnan and Sir Edward Travis.

23. It was also agreed that STANBIS and the London Signal Board would notify each other, by letter, of approval being given to the recommendations of the Conference.



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CONFIRMED  
MINUTES OF EIGHTH AND FINAL MEETING  
OF THE EXECUTIVE COMMITTEE.

held at 1015 on Wednesday, March 27th, 1946.

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P R E S E N T:

Captain E. Hastings Chairman. Brigadier General Corderman Captain Wenger Captain Smedburg Mr. Huddleson Mr. Cimperman	Sir Edward Travis Commander Loehnis (Secretaries) Commander Manson Mr. Hinsley.
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MINUTES OF SEVENTH MEETING.

1. With reference to para. 1 of the draft minutes, Mr. Huddleson asked whether the recommendation should include a statement on the measurement of the microfilm to be used uniformly by both Centres. This point was discussed and it was agreed to make no change in the recommendation. It was agreed, however, that both parties would investigate the equipment at present in use and correspond in the near future with a view to using equipment of uniform size.

2. A few minor alterations were made to the draft Minutes, which were then approved.

APPENDIX E.

3. The Committee next considered the new paragraphs and the additional Exhibit 4 of Appendix E, and Brigadier Tiltman and Colonel Rowlett were called in at this point.

4. General Corderman expressed the view that a more definite statement than that given in Exhibit 4 would be advisable. Some initiative had to be taken in effecting a division of tasks and the COMINT Centres themselves were best placed to take the first steps. Sir Edward Travis agreed with this view.

5. Brigadier Tiltman said that a more definite statement would necessitate the omission of paras. 3 (b) and (c) of Exhibit 4 concerning division of tasks on Nothing definite could be agreed on these points without further study. Moreover, better fields for the allocation of tasks might be found when this study was carried out.

6. General Corderman and Sir Edward Travis both considered that it was an urgent requirement that the necessary investigation should be carried out at both Centres, and views exchanged as to tasks which should be left to one or the other Centre.

7. Brigadier Tiltman said there were research tasks in which division by allocation was not desirable as two heads were better than one. General Corderman however, said that this would not be true in circumstances

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when available personnel in either Centre were inadequate to do all the necessary research, although he agreed that the allocation of tasks would have to proceed slowly.

8. Colonel Rowlett said he was sure that by the time 2 monthly status reports had been exchanged, a considerable economy of personnel would have been effected.

9. In view of the above discussion, it was agreed that (a) the two Centres would undertake the necessary investigation of tasks which would be undertaken solely by one Centre or the other, effecting division of labour in this way as early as practicable, but that (b) Exhibit 4 should be omitted from the Appendix.

10. A small drafting change was made in para.1 of the Appendix, which was then approved.

COVERING PAPER

11. Sir Edward Travis said he thought that some mention should be made in the covering remarks to the effect that the undertaking to exchange copies of all intercepts could not come into force at once, but would, in fact, take some time to arrange.

12. General Corderman, however, gave it as his view that most of the arrangements were subject to this reservation and he considered that it was not necessary to refer specially to the exchange of raw material in this connection.

13. Sir Edward Travis, in view of this, agreed to withdraw his suggestion.

COVERING LETTER

14. A draft was discussed and the Secretary was instructed to have a new version prepared.

APPENDIX A

15. This Appendix on "Terms to be used" was discussed and approved, subject to minor changes.

APPENDIX C

16. Changes made to this paper at earlier meetings were next considered; discussion took place especially concerning the exchange of 'Interception plans.'

17. \_\_\_\_\_ was called in for this question, after hearing his views, it was agreed to alter para.9 of the paper to ensure that

18. With reference to para.20 in the paper, concerning the total exchange of raw material, it was agreed to add that this would be effected as soon as it could be arranged, in order to cover the point raised by Sir Edward Travis in para.11 above.

19. After these changes had been made, the Appendix was approved.

APPENDIX D

20. This paper, concerning coordination in Traffic Analysis and \_\_\_\_\_ was approved.

/APPENDIX F



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APPENDIX F

21. Appendix F, concerning the Exchange of Communications Intelligence and Co-ordination in translation, was then considered.

22. Several changes were agreed, including the insertion of a reference to Traffic Intelligence in para.7, which was necessary in order to cover the point settled in para.10 of the minutes of the Seventh Meeting.

23. The Appendix was then approved.

APPENDIX G.

24. This paper on the exchange of Collateral Material was approved without further discussion.

APPENDIX I

25. The draft paper resulting from earlier discussions on the subject of liaison was discussed at length and approved, subject to several minor changes.

END OF COMMITTEE

26. It was agreed that the Committee had then completed its proceedings.

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TOP SECRET CREAMCONFIRMEDMINUTES OF PLENARY MEETING TO CONCLUDETHE U.S.-BRITISH TECHNICAL CONFERENCE,HELD AT 1600 ON WEDNESDAY, MARCH 27TH, 1946.P R E S E N T:

Captain E. Hastings.

Brig. General W.P. Corderman.

Sir Edward Travis.

Captain J.N. Wenger.  
 Captain W.R. Smedberg.  
 Captain L.S. Howeth.  
 Captain E.S.L. Goodwin.  
 Commander E. Kresser.

Brigadier J. Tiltman.  
 Captain (S) D.A. Wilson.

Mr. L.J. Hooper.

Colonel B.W. Heckenmeyer.  
 Colonel B. Rowlett.  
 Captain P.J. Patton.  
 Major L.P. Stone.  
 Captain C. Collins.  
 Lieut. H. Schmidt.

Colonel P. Murr-Johnson.  
 Commander C. Lochnie.

Mr. E.E. Huddleson.  
 Mr. J.A. Cimperman.  
 Mr. E. Christopher.

Secretaries:

Commander G.C. Hanson  
 Mr. F.H. Binsley

1. The Chairman asked for any remarks on the final draft of the Covering Paper and appendices prepared by the Conference.
2. General Corderman, for the U.S. Delegation, and Captain Wenger, Mr. Huddleson and Mr. Cimperman, for their various Departments, expressed their approval of the papers.
3. Sir Edward Travis concurred on behalf of the British representatives.
4. The Chairman expressed his thanks to the assembled meeting, especially to the Chairmen of Sub-Committees, for their participation in discussions which had led to such important agreements between the two countries.
5. Sir Edward Travis thanked his U.S. colleagues for coming to London for the Conference. He felt certain that the Conference had not been held too soon. The highly satisfactory arrangements made at a time when each party's domestic situation was in a state of flux would ensure that steps taken from now on in each country would be in line with the agreements now reached and would further strengthen the collaboration which was so firmly established.



