Declassified E.O. 12356 Section 3.3/NND No. 785016

ACC 10000/147/389 TPS/261/
S.234/CS

ITALIAN CIPHER

PART II

Ap. 1944 - JAN. 1945

5009

Cathyphon

MEMORANDUM FOR THE ALLIED CONTROL COMMISSION
POLITICAL SECTION

On 21st April last, the Royal Ministry of Foreign Affairs wrote to Colonel Henderson, Allied Control Commission asking to be authorized to use "Cifrario A.C." for communications with the Royal Embassy in Madrid and the Royal Legation in Lisbon. At the same time, six copies of the said "Cifrario" , together with relative cyphering tables were also forwarded.

The Royal Ministry of Foreign Affairs would much appreciate if the Allied Control Commission would kindly inform whether the service with the " Cifrario A.C." can now be started.

Sig. L Casardi

SALERNO, 27 GIU 1944

27:9

Declassified E.O. 12356 Section 3.3/NND No. 785016

MEMORANDUM

Con lettera 21 aprile u.s. indirizzata al Colonnello Henderson questo Ministero chiedeva a codesta Commissione Alleata di Controllo l'autorizzazione ad usare il cifrario A.D. per le comunicazioni in cifra con la R.Ambasciata di Madrid e la R.Legazione di Lisbona provve= dendo in pari tempo ad inviare N°6 copie di detto cifrario corredate dalle relative tabelle di sopracifratura.

Il R.Ministero degli Affari Esteri ha ora l'onore di rivolgersi alla Commissione Alleata di Controllo con preghiera di voler far conoscere se possa iniziarsi il servizio col cifrario in questione

ALLA COMMISSIONE ALLEATA DI CONTROLLO

S A L E R N O

27.8

Declassified E.O. 12356 Section 3.3/NND No. 785016

N.2671 - /afa -

Strictly secret

Salerno, April 26th, 1944.

Dear Colonel Henderson,

With reference to the enclosed memorandum dated April 25th, I am handing you under separate cover:

a) Two copies numbered 324 and 333 of cyphering and de-cyphering codes described as "Cifrario A.D." for use between the Italian Foreign Office and our diplomatic missions at Madrid and Lisbon.

b) Two copies numbered 01 and 02 of the tables to be used in connection with above codes for over-cyphering (Libro di Seconda Cifratura).

c) Two copies numbered 01 and 02 of each of the four sets of key-tables numbered 1, 2, 3 and 4 to be used in connection with the tables mentioned in paragraph b. (Tabella Chiave ed istruzioni etc.)

The key-tables Nos. 1 and 2 will be used between Salerno and Madrid, whilst key-tables 3 and 4 between Salerno and Lisbon. Each key-table will be valid for three months.

I shall be much obliged if you will be so good as to submit the above cyphering material to the approval of the Allied Authorities in Algiers and provide for the distribution of the various copies amongst the Offices concerned in order

Colonel Henderson,
Communications Section,

Declassified E.O. 12356 Section 3.3/NND No. 785016

Dear Colonel Henderson,

With reference to the enclosed memorandum dated April 25th, I am handing you under separate cover:

a) Two copies numbered 324 and 333 of cyphering and de-cyphering codes described as "Cifrario A.D." for use between the Italian Foreign Office and our diplomatic missions at Madrid and Lisbon.

b) Two copies numbered C1 and C2 of the tables to be used in connection with above codes for over-cyphering (Libro di Seconda Cifratura).

c) Two copies numbered C1 and C2 of each of the four sets of key-tables numbered 1, 2, 3 and 4 to be used in connection with the tables mentioned in paragraph b. (Tabella Chiave ed istruzioni etc.)

The key-tables Nos. 1 and 2 will be used between Salerno and Madrid, whilst key-tables 3 and 4 between Salerno and Lisbon. Each key-table will be valid for three months.

I shall be much obliged if you will be so good as to submit the above cyphering material to the approval of the Allied Authorities in Algiers and provide for the distribution of the various copies amongst the Offices concerned. In order

Colonel Henderson,
Communications Section,
Allied Control Commission,
Salerno.

Encl.

CROSS REFS. | FILE CS/26/1 | By/Fwd.

26.9.44.

Declassified E.O. 12356 Section 3.3/NND No. 785016

that, as soon as the requested authorization is forthcoming, this alternative system may be put in use for our telegraphic communications with Madrid and Lisbon.

I should explain that Code "Cifrario A.D." is surely in possession of the enemy. The over-cyphering tables, on the other hand, are completely new and our competent experts guarantee the absolute secrecy of any message sent through the over-cyphering system as provided for by the above described material.

I remain,

Very sincerely yours,

2716

Declassified E.O. 12356 Section 3.3/NND No. 785016

STRICTLY SECRET

The cyphering system worked out by Colonel Ducros and the competent Allied Authorities presents various technical drawbacks :

a) it is somewhat slow for the cyphering;

b) it is still slower for the de-cyphering

c) any small error either in the cyphering or de-cyphering stage or in the copying or transmission of the message causes a complete breakdown of the text;

d) the message must contain not less than 130 letters and not more than 400; this represents a limitation between an average of three lines (minimum) and 7 lines (maximum) of ordinary typescript. If the message be longer, it must be divided. Thus a normal 20 lines message must be cut into three separate telegrams, each of which coded according to a different key.

e) such drawbacks are all the more serious in view of the fact that all the messages are transmitted via the Italian Embassy in Madrid where they all have to be de-cyphered and newlt encyphered for the subsequent forwarding to their ultimate destination. In the case of messages - the great majority - directed to diplomatic missions other than the Madrid Embassy, the simple file and forwarding indications (particularly if the message, in view of its length, has to be divided as explained in the previous paragraph) take up practically a whole line, i.e. between one-third and one-seventh of any single message.

In view of the above considerations, it is desired to know if, whilst retaining the present cypher for brief messages, there is any objection to making also use of another system, which would offer the same assurances of secrecy and at the same time avoid the above mentioned drawbacks.

Such new system would naturally be submitted for approval to the competent Allied Authorities.

April 25th, 1944

Declassified E.O. 12356 Section 3.3/NND No. 785016

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In view of the above considerations, it is desired to know if, whilst retaining the present cypher for brief messages, there is any objection to making also use of another system, which would offer the same assurances of secrecy and at the same time avoid the above mentioned drawbacks.

Such new system would naturally be submitted for approval to the competent Allied Authorities.

April 25th, 1944

Declassified E.O. 12356 Section 3.3/NND No. 785016

0010

Declassified E.O. 12356 Section 3.3/NND No. 785016

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Communications Sub-Commission

28th August, 1944

Received letter CS/26/1/75 Dated 28th August, with one packet of Cipher documents.

E Bowman
Lt & AA I.

27.4

0011

Declassified E.O. 12356 Section 3.3/NND No. 785016

P.M. 135 - 15th August 1944.

Technical Section.

MEMORANDUM FOR COL HENDERSON COMMUNICATIONS SUB-COMMISSION A.C.C.

With reference to your request regarding particulars of the Italian Police radio-telegraph circuit from Col. Ducros, we inform you that: -

(i) There was in Italy one network of R/T station in the following towns: - Rome, Turin, Genoa, Alessandria, Milan, Trento, Bolzano, Trieste, Gorizia, Udine, Venice, Bologna, Florence, Forli, Savona, Siena, Ancona, Pescara, Zara, Fiume, Lubiana, Pola, Spalata, Naples, Bari, Lecce, Messina, Palermo, Trapani, Agrigento, Catania, Cagliari, Sassari, Nuoro.

The particulars of the stations are described in attached list.

(ii) The codes used are "Q" and "Y"; the ciphers are "P" and "M.P" -

(iii) The stations of the Prefetture di Sassarie di Nuoro have also made use of the Ciphers ABIand CJH, but such stations were withdrawn on 18 Dec 43 by 32nd Company of Marconisti of Sardinia Military Command, in order to put them in the Cagliari storehouse (Viale Trieste), in accordance with the request of the local Allied authorities.

(iv) The station of Cagliari was destroyed by bombardment.

Chief of Section
(Major BARBIERI RAFFAELE)

27.?

0012

Declassified E.O. 12356 Section 3.3/NND No. 785016

COMANDO SUPREMO
S. I. M.

N° 60232 /O-Uff. di prot. P.M. 135.11 23/6/1944

OGGETTO: Collegamento in cifra con la Sardegna.-

Allegati: uno

ALLO STATO MAGGIORE REGIA MARINA TARANTO
(Risp. f. 24715/S data 11 c.m.)
ALL'ALTO COMMISSARIATO PER LA SARDEGNA CAGLIARI
AL COMANDO MILITARE DELLA SARDEGNA P.M. 30

e, per conoscenza:

ALLA COMMISSIONE ALLEATA DI CONTROLLO A.F.O. 394
-Sottocommissione Telecomunicazioni e Poste-
AL COMANDO SUPREMO - UFFICIO TELECOMUNICAZIONI P.M.135
(allegati annessi)

SEGRETO

In seguito alla richiesta dello S.M.R.Marina di poter collegarsi in cifra con l'Alto Commissariato per la Sardegna e col Comando Militare della Sardegna, allegato al presente foglio si invia lo specchio di distribuzione delle tabelle dei numeri personali assegnati per i mesi di luglio e agosto p.v..-

Il collegamento in cifra potrà avere inizio col 1 luglio p.v..-

Si unisce per lo Stato Maggiore R. Marina copia del libro attualmente in uso per la ricerca delle frasi chiave.-

Le comunicazioni cifrate in partenza dovranno essere inviate alla telescrivente del Comando M.Aa. Compania che provvede a passarle all'Ufficio Alleato; questo, a sua volta, le inoltra - via cavo - in Sardegna. Il giro inverso faranno quelle provenienti dalla Sardegna.-

2712

Si prega compiacersi rilasciare ricevuta (allegata) al latore del presente foglio.-

p.c.c.
IL TEN.COL.DI S.M.
(P.Ducros)

COMANDO SUPREMO S. I. M.

d'ordine
IL GENERALE CAPO REPARTO
F/to (U. Rossi)

0013

Declassified E.O. 12356 Section 3.3/NND No. 785016

Allegato al foglio 60232/0-Cif in data 23 giugno 1944

ELENCO DI DISTRIBUZIONE CIFRARIO DEL "LIBRO"

E n t i	"Libro" adottato CIFRE: Copie	"Libro" adottato CIFRE: N.ro distintivo	Tabelle numeri personali: N. delle tabelle	Tabelle numeri personali: N.ro distintivo	N O T E
Stato Maggiore Regia Marina	una	11	quattro	1	(1) già trasmessa in precedenza.
Alto Commiss.to per la Sardegna	(1)	(1)	quattro	2	
Comando Militare della Sardegna	(1)	(1)	quattro	3	
Commissione Alleata di Controllo	(1)	(1)	quattro	4 - 5-6-7	

COMANDO SUPREMO S. I. M.

0014

Declassified E.O. 12356 Section 3.3/NND No. 785016

MA/Ldo.

COMANDO SUPREMO

S. I. M.

N° 60233/C-Cif.di prot. F.M. 135, li 23/6/1944

OGGETTO: Comunicazioni cifrate col Comando Militare Sardegna.-

Allegati: uno.-

AL COMANDO FF.AA. DELLA CAMPANIA F.M.120
(risp.f.03919 del 14 c.m.)

AL COMANDO MILITARE DELLA SARDEGNA F.M. 50

e, per conoscenza:

ALLA COMMISSIONE ALLEATA DI CONTROLLO APO 394
- Sottocommissione Telecomunicazioni e Poste-

AL COMANDO SUPREMO - Ufficio Telecomunicazioni F.M.135
(allegati omessi)

SEGRETO

In seguito alla richiesta del Comando FF.AA.Campania di poter collegarsi in cifra col Comando Militare della Sardegna, allegato al presente foglio si invia lo specchio di distribuzione delle tabelle dei numeri personali assegnati per i mesi di luglio e agosto p.v.-

Il collegamento in cifra potrà avere inizio col 1° luglio p.v.-

Si unisce per il Comando FF.AA.Campania copia del libro attualmente in uso per la ricerca delle frasi chiave.

Si prega compiacersi rilasciare ricevuta (allegata) al latore del presente foglio.-

d'ordine
IL GENERALE CAPO REPARTO
F/to (G. Rossi)

p.c.c.
IL TEN.COL. DI S.M.
(P.Ducros)

COMANDO SUPREMO * S. I. M. *

2710

0015

Declassified E.O. 12356 Section 3.3/NND No. 785016

Allegato al foglio 60233/O-Cif. in data 23 giugno 1944

ELENCO DI DISTRIBUZIONE CIFRARIO DEL "LIBRO"

E n t i	"Libro" adottato CERERE		Tabelle numeri personali		NOTE
	Copie	N.ro distintivo	N. delle tabelle	N.ro distintivo	
Comando FF.AA. della Campania	una	12	quattro	1	(1) già trasmessa in precedenza.
Comando Militare della Sardegna	(1)	(1)	quattro	2	
Commissione Alleata di Controllo	(1)	(1)	quattro	3-4-5-6	

COMANDO SUPREMO
S. I. M.

Declassified E.O. 12356 Section 3.3/NND No. 785016

MAJOR SCUDDER

Please take this up with Colonel Ducros, who is coming to see Censorship Monday 29th May about the transfer.

It starts with 93-3 (Pt. I of file) and goes on to 10-2 (Pt. II of file).

He has the wrong ideas; evidently he thinks we are looking for two stations in illicit operation. This is not so; the two stations once formed part of a police network, still operating in N. Italy, and using a P3 code, and what i s wanted is information about the net as it used to exist. There is no suggestion that stations are still illegally operating in Sardinia.

As you will see it is more than somewhat out of date, but I have been specially asked to re-start enquiries.

If I am away when Colonel Ducros' report comes in, please note that information has to be sent to:-

Lt.-Col. P.W. LONNON (Sigs I, G-2, AFHQ)
Col. MACKOWER (G.S.I.(S), AAI)
and Major R.J.C. CAVE (G-2, Adv Intelligence, AFHQ, c/p PBS)

Declassified E.O. 12356 Section 3.3/NN) No. 785016

C C Typ. Dist. copy.

Major Sanders.

Please take this up with Colonel Devers, who is coming to see Commissioner Kelly Monday 29 May about the transfer. (Put in file.)

It starts with 93.3 and goes on to 10-2 (Put in file.)

It has the wrong idea; evidently he thinks we are looking for two stations in illicit operation. This is not so, ~~[illegible]~~

It was stations once formed part of a police network, still operating in N. Italy, using a P3 code, which is wanted in information about the net as it used to exist. There is no suggestion that stations are still illegally operating in Yugoslavia.

As you will see it is more than somewhat out of date, but I have been specially asked to re-start enquiries.

~~If I am not [illegible]~~

If I am away when Col Devers' report comes in, please ask [illegible] information has to be sent to:

Lt Cdr H. LONNON, Sigs I, G-2, AFHQ

and Comdr MACKOWER, G.S.I. (S), PAI.

and Major RJC CAVE, G-2 Adv. Intelligence AFHQ, % PBS

2767

JLH/epc

HEADQUARTERS
ALLIED COMMISSION
AFC 394
Communications Sub-Commission
Tel:489081 Ext:400

3rd January, 1945

In reply refer to: S.234.115 CS

Subject : Italian Ciphers

To : A.F.H.Q.
Att: Chief Signal Officer

-103

Reference your X 426 dated 25th October, 1944, can we please be informed of the progress in this matter.

J.L.HENDERSON
Colonel,
Director.

Copy to: 15th Army Group
Att: Chief Signal Officer, ref 2783/X/2

See 19 Pt III
2786

E.U

Declassified E.O. 12356 Section 3.3/NND No. 785016

U.S. CONFIDENTIAL Equals British CONFIDENTIAL

HQS/epc

114

HEADQUARTERS
ALLIED COMMISSION
APO 394
Communications Sub-Commission
Tel:489061 Ext: 555

20th December, 1944

In reply refer to: S.234.114.CS

Subject : Italian Cipher Personnel

To : C.S.C., 5 District.

1. Reference is made to your letter of December 16th, 1944 reference No. 16-IX112.

2. It is regretted that through a misunderstanding some Palermo traffic has been sent in British cipher and has continued to be routed thru Catania instead of employing the available Italian cipher teams.

3. Instructions have been again issued that A.C. traffic for Palermo is to be handled over civil circuits and with Italian cipher personnel.

J.L.HENDERSON
Colonel,
Director.

Copy to: Regional Commissioner Southern Region
Att: Capt.Bridgeman, Telecomms Officer.

Lt.W.B.Simmons, Communications Officer, HQS. A.C.

File

Declassified E.O. 12356 Section 3.3/NND No. 785016

In reply
refer to: S.23A.114.C5

Subject : Italian Cipher Personnel

To : C.S.O., 5 District.

1. Reference is made to your letter of December 16th, 1944 reference No. 1651X112.

2. It is regretted that through a misunderstanding some Palermo traffic has been sent in British cipher and has continued to be routed thru Catania instead of employing the available Italian cipher teams.

3. Instructions have been again issued that A.C. traffic for Palermo is to be handled over civil circuits and with Italian cipher personnel.

J.L.HENDERSON
Colonel,
Director.

Copy to: Regional Commissioner Southern Region
Att: Capt.Bridgeman, Telecomms Officer.

Lt.W.B.Simmons, Communications Officer, HQS. A.C. 2765

File

U.S. CONFIDENTIAL Equals British CONFIDENTIAL

Declassified E.O. 12356 Section 3.3/NND No. 785016

0021

Declassified E.O. 12356 Section 3.3/NND No. 785016

CONFIDENTIAL

HEADQUARTERS
ALLIED COMMISSION
APO 394

113

19 December 1944

Adj 311.22

SUBJECT: Handling of Cipher Traffic to ALCOM Palermo

TO : Regional Signals Office, Southern Region

1. In line with previous correspondence and telephone conversation by our Communications Officer of this date, it is requested that all classified traffic for ALCOM Palermo, be routed through the Italian Cipher Team now located at your headquarters.

2. This will preclude any routing of classified traffic (for ALCOM Palermo) in British Cipher through the Catania Signal Office.

By command of Rear Admiral STONE:

NICHOLAS PIOMBINO
CWO, USA
Asst Adjutant

2704

CONFIDENTIAL

0022

Declassified E.O. 12356 Section 3.3/NND No. 785016

112

CONFIDENTIAL.

Subject:- Italian Cipher Personnel.

3 District
Tel Baseball Ext 41
1651X 112
16 DEC 44

Director,
Telecommunications Sub-Comm.,
HQ. A.C.

1. It is understood many messages are being received in British Ciphers at the Signal Office Catania for delivery to HQ AC Palermo.

2. May this HQ please be informed if Italian Cipher personnel are no longer being used at HQ A.C.

J.P.S. Wallis. Capt.
for Colonel.
Chief Signal Officer.

JPSW/EN

Director
D Director
Chief, Telecoms
Chief, Postal
H. Q., Coms. O.
Asst. Chief Postal
Despatching
Chief Clerk

CROSS REFS.
FILE E, rwd.

Date 19 DIC. 1944

2763

JLH/cpc

1111

S E C R E T

HEADQUARTERS
ALLIED COMMISSION
APO 394
Communications Sub-Commission
Tel:459081 Ext:400

14th December, 1944

In reply
refer to: S.234.111.CS

Subject : Italian Cipher

To : Italian War Office, Rome
Att: Lt.Col.DUCROS

1. Please see enclosed copy of letter from Headquarters Allied Armies in Italy.

2. When prepared, the cipher sheets should be brought to this office for forwarding.

J.L.HENDERSON
Colonel,
Director.

Incl: Letter from A.A.I.

110

S E C R E T

2702

Declassified E.O. 12356 Section 3.3/NND No. 785016

18th December, 19

In reply
refer to: S.234.111.C8

Subject : Italian Cipher

To : Italian War Office, Rome
Att: Lt.Col.DUCROS

1. Please see enclosed copy of letter from Headquarters Allied Armies in Italy.

2. When prepared, the cipher sheets should be brought to this office for forwarding.

J.L.HENDERSON
Colonel,
Director.

Incl: Letter from A.A.I.

1/10

SECRET

2702

FH

Declassified E.O. 12356 Section 3.3/NND No. 785016

Declassified E.O. 12356 Section 3.3/NND No. 785016

5466

S E C R E T

Subject: ITALIAN CIPH.

HQ ALLIED ARMIES IN ITALY

Tel:- FILPOT 39

Director,
Communications Sub-Commission
Hq Allied Commission
APO 394

2783X2

12 Dec 44

108-2

Reference SIM's N.60512/0-Cif of 11 Nov 44.

1. Daily Reciphering Sheets FRL (Friuli) and CRM (Cremona) are about to be taken into use. May SIM please be requested to prepare reserve sheets of these series. 10 pads are required as before.

2. It is also requested that a further complete set of daily reciphering sheets FRL, CRM, LGN, FLG, MNT, PGN (10 of each) be forwarded in due course, to act as a reserve in case of compromise. These are required in addition to the replacements requested in para 1.

3. At present it is uncertain to what extent lateral communication between Gruppi will be required, so that no further editions of the 'LATE' series are required at the moment.

Director
Deputy Director
Chief, Telecoms
Chief, Postal
H. Q., Coms. O.
Asst. Chief Postal
Censorship
Chief Clerk

B Stoleman Lpr
Major General
Chief Signal Officer

HEADQUARTERS
13 DEC 1944

M311/FRL

CROSS REF. III

FILE B/Fwd.

CS/26/1

Date 13/12/44

0023

Declassified E.O. 12356 Section 3.3/NND No. 785016

0 2 3 7

109

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 489081 Ext. 333

1st September, 1944

Received from the Communications Sub-Commission a letter dated 1st Sept. 44, No. B-389/751/33.

E. Cornelius 2784
WO II
Chief Clerk.
M. M. I. A.
5. Sep 44.

CS/26/1/
CS/26/17

00271

Declassified E.O. 12356 Section 3.3/NND No. 785016

CONFIDENTIAL

108-1

URGENT

RECEIPT FORM In lieu of Army Form 416

To be signed below and returned immediately in a single unregistered envelope to

Col. J.L. Henderson
Director, Communications Subcommission
Allied Commission, Rome

I hereby acknowledge the receipt of the undermentioned:-

Reference number	Distribution
16 packets of Italian Ciphers /////NOTHING FURTHER/////////	CSO's Branch (Ciphers) Main AAI

Signed Wckaarsmid Major 20539.

Address HQ A.A.I.

Date Nov. 19 1944

(101-2

RI/bc.

STATO MAGGIORE GENERALE
S.I.M. - Sezione Organizzazione

N. 60512/O-Cif. di prot. P.M. 151, li 11 novembre 1944

OGGETTO: cifrari per i Gruppi di Combattimento Italiani.-

Allegati: 1

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Sottocommissione Telecomunicazioni e Poste
- per il Colonnello J.L. Henderson -

94

1°) Riferimento foglio di codesta Commissione Alleata n. CS/26/1/94 del 18 ottobre 1944.

2°) Vi trasmettiamo:

a) per i collegamenti in cifra per uso dei Gruppi di combattimento italiani:
- n. 80 copie del cifrario "O.P." - serie C ;
- n. 80 copie del cifrario "O.P." - serie D (quale riserva;

b) per le comunicazioni laterali fra i Gruppi di combattimento:
- n. 80 blocchi di tabelle di sopracifratura contenenti ciascuno fogli per 31 giorni.

I blocchi sono contraddistinti dalla sigla: "LATE" (laterale);

c) per le comunicazioni interne per ciascun Gruppo di combattimento:
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "F.R.L." (Friuli);
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "C.R.M." (Cremona);
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "L.G.N." (Legnano);
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "F.L.G." (Folgore);
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "M.N.T." (Mantova);
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "P.C.N." (Piceno).-

3°) Per poter provvedere in tempo utile allo allestimento delle nuove serie di riserva, Vi preghiamo comunicarci la data in cui sarà iniziato l'impiego delle singole serie.

4°) Vi preghiamo voler restituire firmata l'acclusa ricevuta.-

IL CAPO SEZIONE
(Ten.Col. P.Ducros)

Declassified E.O. 12356 Section 3.3/NND No. 785016

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Sottocommissione Telecomunicazioni e Poste
- per il Colonnello J.L. Henderson -

194

1°) Riferimento foglio di codesta Commissione Alleata n. CS/26/1/94 del 18 ottobre 1944.

2°) Vi trasmettiamo:

a) per i collegamenti in cifra per uso dei Gruppi di combattimento italiani:
- n. 80 copie del cifrario "O.P." - serie C ;
- n. 80 copie del cifrario "O.P." - serie D (quale riserva;

b) per le comunicazioni laterali fra i Gruppi di combattimento:
- n. 80 blocchi di tabelle di sopracifratura contenenti ciascuno fogli per 31 giorni.

I blocchi sono contraddistinti dalla sigla: "LAT" (laterale);

c) per le comunicazioni interne per ciascun Gruppo di combattimento:
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "F.R.L." (Friuli);
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "C.R.M." (Cremona);
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "L.G.N." (Legnano);
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "F.L.G." (Folgore);
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "M.N.T." (Mantova);
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "P.C.N." (Piceno).-

3°) Per poter provvedere in tempo utile allo allestimento delle nuove serie di riserva, Vi preghiamo comunicarci la data in cui sarà iniziato l'impiego delle singole serie.

4°) Vi preghiamo voler restituire firmata l'acclusa ricevuta.-

IL CAPO SEZIONE
(Ten.Col. P.Ducros)

(Translation on the back)

Director
D/Director
Chief Telecoms
Chief, Postal
H. Q., Coms. Z
Asst. Chief Postal
Censorship
Chief Clerk

CROSS REFS.
FILE CS/26/1
B/Fwd.
Date 20 NOV 1944

Declassified E.O. 12356 Section 3.3/NND No. 785016

SI TO MAGGIORE GENERALE
S.I.M. - Sezione Organizzazione

N.60512/O-Cif. P.M. 151, november 11/ 1944

Subject: Ciphers for "Gruppi di Combattimento".

To: Allied Control Commission
Director Communications Sub Commission (attention Lt. Col. J.L. Henderson),

Refer to Your C.S./26/1/94 of 18 october 1944.

We forward you:

a) N. 80 copies of "O.P." cipher Series C
N. 80 copies of "O.P." cipher Series D (reserve)
To be used by the Gruppi.

b) N. 80 pads of daily reciphering sheets each for 31 days. Each pad is marked "LATE" (lateral) for lateral communication between Gruppi.

c) N. 10 pads of daily recphering sheets marked "F.R.L." (Friuli);
" 10 " " " " " " "C.R.M." (Cremona);
" 10 " " " " " " "L.G.N." (Legnano);
" 10 " " " " " " "F.L.G." (Folgore);
" 10 " " " " " " "M.N.T." (Mantova);
" 10 " " " " " " "P.C.N." (Piceno);

for internal communications within each Gruppo.

In order to prepare beforehand new series of daily recipherıng sheets as reserve, please communicate to us the date on which each pad will begin to be used.

Please sign and return the inclosed receipt.

Lt.Col. P.Ducros
Section chief

Declassified E.O. 12356 Section 3.3/NND No. 785016

Col. J.L. Henderson),

Refer to Your C.S./26/1/94 of 18 october 1944.

We forward you:

a) N. 80 copies of "C.P." cipher Series C
N. 80 copies of "C.P." cipher Series D (reserve)
To be used by the Gruppi.

b) N. 80 pads of daily reciphering sheets each for 31 days. Each pad is marked "LATE" (lateral) for lateral communication between Gruppi.

c) N. 10 pads of daily recphering sheets marked "F.R.L." (Friuli);
" 10 " " " " " " "C.R.M." (Cremona);
" 10 " " " " " " "L.G.N." (Legnano);
" 10 " " " " " " "F.L.G." (Tolgore);
" 10 " " " " " " "M.N.T." (Mantova);
" 10 " " " " " " "P.C.N." (Piceno);

for internal communications within each Gruppo.

In order to prepare beforehand new series of daily reciphering sheets as reserve, please communicate to us the date on which each pad will begin to be used.

Please sign and return the inclosed receipt.

Lt.Col. P.Ducros
- Section chief

(Translation on the back)

Declassified E.O. 12356 Section 3.3/NND No. 785016

0032

Declassified E.O. 12356 Section 3.3/NND No. 785016

SUBJECT:- CIPHER DOCUMENTS.

CONFIDENTIAL.

107

COL J L HENDERSON,
DIRECTOR, TELE - COMMS SUB DIV.
ACC, ROME.

CSO'S BRANCH (CIPHERS)
MAIN AAI.

1535823 W/SJT USHER KC.
190331 W/SJT BUTTERS CS

1. THE A/M NCOS ARE AUTHORISED TO COLLECT 16 (SIXTEEN) PACKETS OF ITALIAN CIPHERS HELD BY YOUR HEADQUARTERS FOR DELIVERY TO THIS HEADQUARTERS.

2. Ref. telephone conversation Capt Stoltman — ? of this morning.

DONE

CAPT, R.SIGNALS.
FOR MAJ-GEN,
CSO AAI (MAIN).

CMF.
13 NOV 44
WJGH/WJR

10033

Declassified E.O. 12356 Section 3.3/NND No. 785016

6P Copies

TO: COL. S.L. HENDERSON

FROM: MR CATTY ROOM 84 Ext 519.

DATE: NOVEMBER 11th 1944

106

1. As requested by you on the telephone, I accepted this afternoon from Sig. BORGIA representing the Italian War Office 16 packets and covering letter describing their contents as
"Ciphers for the Italian Combat Groups".

2. I gave him on your behalf a receipt for the parcels as such, stating that they had not yet been opened and that a receipt for the contents could therefore only be given later.

3. We have not room in our safe for more than the covering note and the 6. small-size parcels; I therefore, as you suggested, placed the ten big ones in the care of the Adjutant's Office, where they will have to remain, as I am sorry that with our limited safe-space, we can't be responsible for their safe keeping.

4. Would you let me know in the course of today whether there is anything else we can do for you in this matter. These are obviously Italian War Office cyphers and as such not strictly within the province of our orders, which refer entirely to Italian Foreign Office cyphers. If there is any way we can help you with them, we willingly would do so, but to avoid confusion we'd like in that case to have a note from you and to be sure that Military Section here and AFHQ approved.

I think that if we could see file CS 26/1/94 referred to on the covering letter, we would be able to know the history of the submission

F.R. Catty

F.R.CATTY.

2696

Attached 1. copy of covering letter. [We have retained one]
2. form of receipt.

Telecon Capt Hoffman (Filter 39)
[illegible] conv. [illegible]-ex.
12 ex 12 Nov. Tels

A/12/1

Declassified E.O. 12356 Section 3.3/NND No. 785016

BEST COPY POSSIBLE

Declassified E.O. 12356 Section 3.3/NND No. 785016

RI/ba.

STATO MAGGIORE GENERALE
S.I.M. - Sezione Organizzazione

(105

N. 60512/O-Cif. di prot. P.M. 151,li 11 novembre 19

OGGETTO: cifrari per i Gruppi di Combattimento Italiani.-

Allegati: 1

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Sottocommissione Telecomunicazioni e Poste
- per il Colonnello J.L. Henderson -

SEGRETO

1°) Riferimento foglio di codesta Commissione Alleata n. CS/26/1/94 del 18 ottobre 1944.

2°) Vi trasmettiamo:

a) per i collegamenti in cifra per uso dei Gruppi di combattimento italiani:
- n. 80 copie del cifrario "O.P." - serie C ;
- n. 80 copie del cifrario "O.P." - serie D (quale riserva;

b) per le comunicazioni laterali fra i Gruppi di combattimento:
- n. 80 blocchi di tabelle di sopracifratura contenenti ciascuno fogli per 31 giorni.

I blocchi sono contraddistinti dalla sigla: "LATE" (laterale);

c) per le comunicazioni interne per ciascun Gruppo di combattimento:
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "F.R.L." (Friuli);
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "C.R.M." (Cremona);
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "L.G.N." (Legnano);
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "F.L.G." (Folgore);
- n. 10 blocchi di tabelle di sopracifratura con la denominazione "M.N.T." (Mantova);
- n. 10 blocchi di tabelle di sopracifratura con la denbmina "P.C.N." (Piceno).-

3°) Per poter provvedere in tempo utile allo allestimento delle nuc rie di riserva, Vi preghiamo comunicarci la data in cui sarà in to l'impiego delle singole serie.

4°) Vi preghiamo voler restituire firmata l'acclusa ricevuta.-

IL CAPO SEZIO
(Ten.Col. P.Ducr

(Translation on the back)

0066

Declassified E.O. 12356 Section 3.3/NND No. 785016

STATO MAGGIORE GENERALE
S.I.M. - Sezione Organizzazione

12/O-Cif. P.M. 151, november 11/ 1944

ct: Ciphers for "Gruppi di Combattimento".

Allied Control Commission
Director Communications Sub Commission (attention Lt. Col. J.L. Henderson),

r. to Your C.S./26/1/94 of 18 october 1944.

forward you:

) N. 80 copies of "O.P." cipher Series C
N. 80 copies of "O.P." cipher Series D (reserve)
To be used by the Gruppi.

) N. 80 pads of daily reciphering sheets each for 31 days. Each pad is marked "LATE" (lateral) for lateral communication between Gruppi.

c) N. 10 pads of daily recphering sheets marked "F.R.L." (Friuli);
" 10 " " " " " " "C.R.M." (Cremona);
" 10 " " " " " " "L.G.N." (Legnano);
" 10 " " " " " " "F.L.G." (Folgore);
" 10 " " " " " " "M.N.T." (Mantova);
" 10 " " " " " " "F.C.N." (Piceno);

for internal communications within each Gruppo.

der to prepare beforehand new series of daily reciphering sheets serve, please communicate to us the date on which each pad will to be used.

e sign and return the inclosed receipt.

Lt.Col. P.Ducros
- Section chief

Declassifiud E.O. 12356 Section 3.3/NND No. 785016

(1) .....

.....

li ..... 194.....

N. ..... di prot.

STATO MAGGIORE GENERALE
S. I. M.

P. M. 135

OGGETTO: **Ricevuta**

Si dichiara di aver ricevuto l'.... cop ..... N. .....

della pubblicazione .....

.....

.....

.....

trasmessa da codesto Servizio con foglio N. ..... / O–Cif.

del ..... 194....

(2) IL .....

.....

(1) Comando od ufficio che riceve la pubblicazione.
(2) Grado, nome e cognome di chi firma e bollo del Comando od ufficio.

2694

0035

Declassified E.O. 12356 Section 3.3/NND No. 785016

lieu of A.F.A.16.

To: Director, Communications Sub-Commission, HQ, ACC.

Receipt is acknowledged of Copies Nos. 789, 790, 791, 792 of Booklet No. 1334 S.E.

Signature.....

Rank.....

Formation.....

Date. 29/10/44

2603

File 15/26/11

0089

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

SECRET
By Authority of
C-in-C, A.F.
Initials JWS
Date OCT 26 1944

ALLIED FORCE HEADQUARTERS
Office of the Chief Signal Officer

SIS/GHM/avl
APO 512, U. S.Army
25 October 1944

103

X 426

SUBJECT: Italian Ciphers

TO : Allied Control Commission, APO 394, U. S. Army.
Attn: Colonel Henderson, Director, Communications Sub-Commission.

1. A copy of your letter CS/26/1/88 dated 13 October, Subject: O.P. Cipher, has been forwarded to us by Headquarters, Allied Armies in Italy.

2. With reference to paragraph 3 of the above letter it is agreed that purely operational matters involving Italian ciphers are not properly a responsibility of your office. In our reply addressed to AAI, a copy of which is attached hereto, we have informed them of our intention to set up a liaison channel with the Italian War Office for the express purpose of dealing with questions pertaining to Italian ciphers.

3. Details of the establishment of such a link will be worked out in personal conference with you during a forthcoming visit by a representative of this office.

4. Until such channel has been established request that your office continue to act in that capacity.

GEORGE H. BACK,
Colonel, Signal Corps,
Deputy Chief Signal Officer.

Seen LBN.

1 Incl:
ltr to AAI.

Director
~~Deputy Director~~ AWN
~~Chief Telecoms~~
~~Chief Postal~~
~~Chief Comm.~~
~~Chief Postal~~
~~Chief~~
~~Clerk~~

SECRET

CROSS REFS. 88 115, 116.
FILE C5/26/1 B/Fwd.
Date 29/10/44

0040

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

ALLIED FORCE HEADQUARTERS
Office of the Chief Signal Officer

SIS/GHM/avl
APO 512, U. S.Army
25 October 1944

X 1426

SUBJECT: Italian Ciphers

TO : Allied Control Commission, APO 394, U. S. Army.
Attn: Colonel Henderson, Director, Communications Sub-Commission.

1. A copy of your letter CS/26/1/80 dated 13 October, Subject: O.P. Cipher, has been forwarded to us by Headquarters, Allied Armies in Italy.

2. With reference to paragraph 3 of the above letter it is agreed that purely operational matters involving Italian ciphers are not properly a responsibility of your office. In our reply addressed to AAI, a copy of which is attached hereto, we have informed them of our intention to set up a liaison channel with the Italian War Office for the express purpose of dealing with questions pertaining to Italian ciphers.

3. Details of the establishment of such a link will be worked out in personal conference with you during a forthcoming visit by a representative of this office.

4. Until such channel has been established request that your office continue to act in that capacity.

GEORGE I. BACK,
Colonel, Signal Corps,
Deputy Chief Signal Officer.

1 Incl:
ltr to AAI.

2631

SECRET

0041

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

X 426 1st Ind. SIS/GHM/anc
AFHQ, CCSigO, APO 512, U. S. Army, 24 October 1944.

TO: Chief Signal Officer, Adv HQ, Allied Armies in Italy.

1. Ref your letter 2783X2 of 20 October 44. It is agreed that all matters pertaining to Italian ciphers should be dealt with by the CSO AFHQ.

2. Steps are being taken to establish a liaison channel between this office and the Italian War Office. Until such arrangements have been made request that all questions pertaining to Italian ciphers be referred, as at present, to the Director of Communications Sub-Commission of the A.C.C.

GEORGE I. BACK,
Colonel, Signal Corps,
Deputy Chief Signal Officer.

Copy to: ACC

2650

SECRET

0042

Declassified E.O. 12356 Section 3.3/NND No. 785016

COPY

Subject: O.P. Cipher

SECRET

Adv Headquarters
Allied Armies in Italy
TEL: ADV FILPOT 39

2783 X 2

CSO AFHQ

1. The attached copy of letter from the Director of Communications Sub-Commission, A.C.C. is forwarded for your consideration regarding para 3.

2. In the past, all questions regarding the supply of Italian Cipher have been dealt with through A.C.C. who are in contact with Lt Col DuCros of the Italian War Office, who is responsible for the production of all Italian Ciphers.

3. It is felt that the suggestion in para 3 is responsible. ? realm Mc

4. There is, however, no suitable liaison link through which we can deal with the Italian War Office on these matters.

5. The situation will become more difficult still as this HQ moves further from Rome.

6. It would be appreciated therefore if, in future, your office could undertake to deal with Lt Col DuCros direct on all matters pertaining to Italian Cipher.

XXXXXXXXXXXXX

Major General,
Chief Signal Officer,

WCH:ii

COPY

2783

0043

Declassified E.O. 12356 Section 3.3/NND No. 785016

102

FROM: MR CATTY CAPT. DUKE

Annex. Floor 2. Room 87. Tel. Ext. 519

TO: Col. Henderson

DATE: 27 October, 1944

Reference is made to AFHQ x426 of 23 October.

Packages have been made up for the six missions listed, and delivered today to Political Section for transmission. Copies are attached for your file of the cover letter to Political section and of the itemized receipts which were enclosed within the packages for signature and return to you.

Francis Duke

Francis Duke
Captain Signal Corps

2688

1/92/53

10044

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

HEADQUARTERS, ALLIED CONTROL COMMISSION
APO 394, U.S.ARMY
26 October 1944

102-1

Memorandum to Mr. Caccia

Subject: Distribution of Cryptographic Materials

1. Herewith six packages containing cryptographic materials, prepared for distribution to Italian Diplomatic Missions as follows:

package no.	Mission
1	Madrid
2	Lisbon
3	Ankara
4	Berne
5	Dublin
6	Stockholm

2. Each package is numbered in conformity with the above, and addressed on both inner and outer cover. Each contains in duplicate an itemized list of its contents in the form of a receipt, one copy of which is to be returned signed in an envelope, also enclosed, pre-addressed to Signal Officer A.C.C.

Francis Duke
Captain, Signal Corps
Room 82, 2nd floor, A.C.C. Annex

2687

SECRET

0046

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

Ricevuta n.1

Al: Signal Officer, Headquarters A.C.C., Roma

Ricevuti, gli elementi sottoindicati:

1. Cifrario "A.D.", libro prima cifrante	copia n.	405
2. Cifrario "A.D.", libro secondo decifrante		405
3. Libro di seconda cifratura SM 90 bis S		005
4. Tabella chiavi (Appendice n.1 alla SM 90 bis S) n.3		010
5. Istruzione "A"		5

x x x x x x x x x x x x x x x x x x x x x x x x x x x x x x x x x x x x

firma .....

qualità .....

MADRID, li ....., 1944

2686

SECRET

0040

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

Pacchetto n.2

Al: Signal Officer, Headquarters A.C.C., Roma

Ricevuti, gli elementi sottoindicati:

1.	Cifrario "A.D.", Libro primo cifrante	copie n. 590
2.	Cifrario "A.D.", Libro secondo decifrante	590
3.	Libro di seconda cifratura SM 90 bis S	006
4.	Tabella chiavi (Appendice n.1 alla SM 90 bis S) n.4	010
5.	Istruzione "A"	6

x - x - x - x - x - x - x - x - x - x - x - x - x - x - x - x

firma .....

qualità .....

LISBONA, li ....., 1944

2685

SECRET

0047

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

Pacchetto n.8

Al: Signal Officer, Headquarters A.C.C., Rome

Ricevuti, gli elementi sottoindicati:

1.	Cifrario "C.I.", Libro primo cifrante	copie n. 587
2.	Cifrario "C.D.", Libro secondo decifrante	567
3.	Istruzione "H"	5
4.	Norme per l'uso delle tabelle "T.V."	3
5.	Tabelle "T.V."	3

firma .....

qualifica .....

ANKARA, il ....., 1944

268½

SECRET

0048

Declassified E.O. 12356 Section 3.3/NND No. 785016

Specchietto n.4

SECRET

Al: Signal Officer, Headquarters A.C.C., Roma

Ricevuti, gli elementi sottoindicati:

1. Cifrario "A.T.", Libro primo cifrante	Copie n.	252
2. Cifrario "A.T.", Libro secondo decifrante		333
3. Istruzione "b"		6
4. Norme per l'uso delle tabelle "T.V."		6
5. Tabelle "T.V.b"		2

firma .....

qualità .....

BERNA, il ....., 1944

2683

SECRET

0049

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

pacchetto n.6

Al: Signal Officer, Headquarters A.C.C., Roma

Ricevuti, gli elementi sottoindicati:

1.	Cifrario "A.D.", Libro primo cifrante	copia n.581
2.	Cifrario "A.D.", Libro secondo decifrante	581
3.	Istruzione "D"	8
4.	Norme per l'uso delle tabelle "T.V."	7
5.	Tabelle "T.V.C"	3

firma .....

qualità .....

DUBLINO , li ....., 1944

2682

SECRET

0 0 5 0

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

pacchetto n.6

Al: Signal Officer, Headquarters A.C.C., Roma

Ricevuti, gli elementi sottolmdicati:

1.	Cifrario "A.D.", libro primo cifrante	copia n.588
2.	Cifrario "A.D.", libro secondo decifrante	588
3.	Istruzione "B"	7
4.	Norme per l'uso delle tabelle "T.V."	8
5.	Tabelle "T.V.C"	8

firma .....

qualità .....

STOCKHOLM, li ....., 1944

1837

SECRET

0051

Declassified E.O. 12356 Section 3.3/NND No. 785016

JLH/tjj

(101)

U.S. SECRET

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Tel. 489081 : Extn. 400

27th October, 1944.

In reply
refer to: CS/26/1/102

Subject: Italian Ciphers.

To: A.F.H.Q. (attention G-2).

Reference your CBI/SEC/900 dated 22nd October, herewith four (4) further copies of Booklet No. 1334 S.E.

Kindly acknowledge receipt.

J. L. HENDERSON
Colonel,
Director, Communications Sub-Commission.

In lieu of A.F.A.16.

To: Director, Communications Sub-Commission, HQ, ACC.

Receipt is acknowledged of Copies Nos. 789, 790, 791, 792 of Booklet No. 1334 S.E.

2688

Signature.....

Rank.....

Formation.....

Date.....

0052

Declassified E.O. 12356 Section 3.3/NND No. 785016

(100

RI/lp.

STATO MAGGIORE GENERALE
S.I.M. - Sezione Organizzazione

N. 60531 /O-Cif. di prot. P.M. 151, li 26 ottobre 1944

OGGETTO : Pubblicazione n. 1334 S.E.

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Sottocommissione Telecomunicazioni e Poste

PROMEMORIA PER IL COLONNELLO J.L. HENDERSON

SEGRETO

1. Riferimento foglio CS/26/1/98 del 25 corrente.

2. Vi trasmettiamo n. 4 copie della pubblicazione 1334 S.E., richieste con foglio a riferimento.

3. Vi preghiamo restituire firmata l'acclusa ricevuta.-

IL CAPO SEZIONE
(Ten.Col. S.M. P. Ducros)

2679

(Traduzione a tergo)

10053

Declassified E.O. 12356 Section 3.3/NND No. 785016

RI/lp.

GENERAL STAFF
S.I.M. - Organization Section

N. 60532 /O-Cif. of prot. P.M. 151, October 26, 1944

SUBJECT : Publication N. 1334 S.E.

TO THE ALLIED CONTROL COMMISSION
Communications Sub - Commission
(att: J.L. Henderson, Colonel)

1. Riference CS/26/1/98 dated 26 th October 1944

2. We send you four (4) copies of the publication n. 1334 S.E. referred to.

3. Please, give back the included receipt, after having signed it.

P. Ducros
Lt. Colonel
Section - chief

RI/1p.

STATO MAGGIORE GENERALE
S.I.M. - Sezione Organizzazione

N. 60532/O-Cif. di prot. P.M. 151,li 26 ottobre 1944

OGGETTO: pubblicazione n. 1334 S.E..-

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Sottocommissione Telecomunicazioni e Poste

Commissione Sub - Communications

PROMEMORIA PER IL COLONNELLO J.L. HENDERSON

SEGRETO

1. Riferimento foglio CS/26/1/98 del 25 corrente.

2. Vi trasmettiamo n. 4 copie della pubblicazione n. 1334 S.E., richieste con foglio a riferimento.-

3. Vi preghiamo restituire firmata l'acclusa ricevuta.

IL CAPO SEZIONE
(Ten.Col.S.M. P.Ducros)

(Traduzione a tergo)

Declassified E.O. 12356 Section 3.3/NND No. 785016

RI/lp.

GENERAL STAFF

S.I.M. - Organization Section

N. 60532 /O-Cif. of prot.- P.M. 151, October 26, 1944

SUBJECT: publication n. 1334 S.E.-

TO THE ALLIED CONTROL COMMISSION

Communications Sub - Commission

1. Riference CS/26/1/98 dated 26 th October 1944.

2. We send you four (4) copies of the publication n. 1334 S.E. referred to.-

3. Please, give back the included receipt after having signed it.

P. Ducros
Lt. Colonel
Section - chief

Declassified E.O. 12356 Section 3.3/NND No. 785016

0058

Declassified E.O. 12356 Section 3.3/NND No. 785016

file

FROM: MR CATTY CAPT. DUKE

Annex. Floor 2. Room 62. Tel. Ext. 519

TO: Col. HENDERSON

DATE: 26th Oct.

Told Capt. Duke that they went to Political Section. We will handle

26/10

Glad this has come. To cut the delay as far as possible we had already prepared the packets and covering letters and these after final check-over today will be ready to go. Do we give them to you or Political Section? We will prepare a note to inform Foreign Ministry and submit it to you F.R.C.

0057

Declassified E.O. 12356 Section 3.3/NND No. 785016

Ln. Copy
R. 82.
Tusk Force.

Passed for action.

Tac

Tomad.

26 Oct.

10058

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

SECRET
By Authority of
C-in-C, A.F.
pfs
99

ALLIED FORCE HEADQUARTERS
Office of the Chief Signal Officer

Initials SIS/GHM/pft
APO 512, U. S. Army
Date 23 October 1944

X426

SUBJECT: Italian Cipher Materials.

TO : Signal Officer, Allied Control Commission,
APO 394, U. S. Army

1. Authorization is hereby granted the Italian Foreign Ministry for use of the following cipher materials with distribution as indicated:

a. Cifrario "AD" Libro Primo Cifrante SM 90 S (All missions)
b. Cifrario "AD" Libro Secondo Decifrante SM 90 S (All missions)
c. Libro di Seconda Cifratura del Cifrario "AD" SM 90 bis S (Madrid and Lisbon)
d. Tabella Chiavi, No. 3 (Madrid)
e. Tabella Chiavi, No. 4 (Lisbon)
f. Tabella TV.a (Ankara)
g. Tabella TV.b (Berne)
h. Tabella TV.c (Dublin)
i. Tabella TV.d (Stockholm)

2. Use of Cifrario "AD" without previous encipherment is specifically prohibited.

3. This authorization is subject to policy governing Italian Government communications as set forth in existing directives.

For the Chief Signal Officer:

R. E. SCHUKRAFT,
Lt. Col., Signal Corps.

cc: Capt Francis Duke
Rm 82, ACC

2675

Director
D. Director
Chief, Telecoms
Chief, Postal
H. Q., Comm Z
Asst. Chief Postal
Censorship
Chief Clerk

CROSS REFS.
FILE
B/Hwd.
05/26(

Date

SECRET

Declassified E.O. 12356 Section 3.3/NND No. 785016

U.S. SECRET Equals British SECRET

JLH/rm

98

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 469031 EXT 4CO.

In reply refer to:CS/26/1/98.

25th October 1944.

Subject: Italian Ciphers.

To: The Italian Supreme Command. (att: Lt.Colonel.P.Ducros).

Reference 60467/0 dated 11th October 1944.

1. We should be grateful for four (4) additional copies of the publication referred to.

J.L.HENDERSON,
Colonel,
Director, Communications Sub-Commission.

2373

U. S. SECRET Equals British SECRET

FILE

00600

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

Communication S/c

1285

97

ALLIED FORCE HEADQUARTERS
Office of the Assistant Chief of Staff, G-2
A.P.O. 512 U.S. ARMY

GBI/SEC/900 22 October 1944

MEMORANDUM TO: Director,
Communications Sub-Commission,
Headquarters,
Allied Control Commission,
A.P.O. 394

See 92

SUBJECT : Italian Ciphers.

Reference your CS/26/1/92 dated 13th October, 1944.

Request this Section be supplied with 4 further copies of Booklet No.1334 S.E. entitled "Elements of Cryptography and Security Regulations for Cipher Communications.

For A. C. of S., G-2

W. J. LEARY,
Captain,
Asst/G-2(Exec).

2671

Director
D. Director
Chief, Telecoms
Chief, Postal
H. Q., Coms. O.
Asst Chief Postal
Censorship
Chief Clerk

CROSS REFS.
FILE
CS/11/2

Date 25/10/44

HEADQUARTERS
24 OCT 1944
A. C. C.

SECRET

0061

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

ALLIED FORCE HEADQUARTERS
Office of the Assistant Chief of Staff, G-2
A.P.O. 512 U.S. ARMY

GBI/SEC/900 22 October 1944

MEMORANDUM TO: Director,
Communications Sub-Commission,
Headquarters,
Allied Control Commission,
A.P.O. 394

SUBJECT : Italian Ciphers.

Reference your CS/26/1/92 dated 13th October, 1944.

Request this Section be supplied with 4 further copies of Booklet No.1334 S.E. entitled "Elements of Cryptography and Security Regulations for Cipher Communications.

For A. C. of S., G-2

2673

W. W. LEARY,
Captain,
Asst/G-2(Exec).

HEADQUARTERS
2 OCT 1944
A. C.

SECRET

0 0 6 2

Declassified E.O. 12356 Section 3.3/NND No. 785016

U. S. SECRET Equals British SECRET JLH/rm

96

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 469081 EXT 400

In reply refer
to: C3/26/1/96.

24th October 1944.

Subject: Italian Ciphers.

To: Italian Supreme Command. (att: Lt.Colonel.P.Ducros).

reference your 60481/-O-Cif dated 11th October 1944.

1. Kindly forward 4 copies of the publication in question.

J.L.HENDERSON,
Colonel,
Director, Communications Sub-Commission.

FILE

U. S. SECRET Equals British SECRET

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

(95-1)

ALLIED FORCE HEADQUARTERS
Office of the Assistant Chief of Staff, G-2
A.P.O. 512 U.S. ARMY

GBI/SEC/900 20 October 1944

MEMORANDUM TO: Director,
Communications Sub-Commission,
Headquarters,
Allied Control Commission,
APO 394.

SUBJECT : Cipher for the Italian Military Mission in Yugoslavia.

190

Reference your CS/26/1/90 dated 13th October, 1944.

This Section desires 4 (four) copies of the publication in question.

For A. C. of S., G-2

W. W. LEARY,
Captain,
Asst/G-2(Exec)

CROSS REFS.	
FILE	B/fwd.

Date.....

DIRECTOR.
DEPUTY DIRECTOR.
S.O.I.
S.O.(P)
CENSORSHIP.
CHIEF CLERK.

HEADQUARTERS
23 OCT 1944
A.C. of S.

SECRET

0064

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

95-2

ALLIED FORCE HEADQUARTERS
Office of the Assistant Chief of Staff, G-2
A.P.O. 512 U.S. ARMY

GBI/SEC/900 20 October 1944

MEMORANDUM TO: Director,
Communications Sub-Commission,
Headquarters,
Allied Control Commission,
APO 394.

SUBJECT : Cipher for the Italian Military Mission in Yugoslavia.

Reference your CS/26/1/90 dated 13th October, 1944.

This Section desires 4 (four) copies of the publication in question.

For A. C. of S., G-2

W. W. LEARY,
Captain,
Asst/G-2(Exec)

2679

SECRET

HEADQUARTERS
23 OCT 1944
A. C. C.

0063

Declassified E.O. 12356 Section 3.3/NND No. 785016

JLK/tjj

U.S. SECRET Equals British SECRET

194

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Tel. 489051 : Extn. 400

18th October, 1944.

In reply
refer to: CS/26/1/94

Subject: Italian "O.P." Cipher.

To: Italian Supreme Command (attention Lt.-Col. P. Ducrest).

1. The requirements of Headquarters, A.A.I. for "O.P." Cipher are now as follows:-

a. 80 copies of CIFRARIO "O.P." SERIE C, with a further SERIE D, also 80 copies, to be produced in due course as reserve.

b. One series of daily reciphering sheets, consisting of 80 pads, each containing sheets for 31 days, further pads for periods of 31 days to be produced regularly. This series is for use in lateral communication between Gruppi.

c. Six different series of daily reciphering sheets, each consisting of 10 pads of sheets. Each pad to be for a period of 31 days, with regular production of reserves. These series will be used within each Gruppo for internal communication.

2. When the first issue is ready please hand to this office for transmission.

see 108

J. L. HENDERSON
Colonel,
Director, Communications Sub-Commission

1669

Copy to:- HQs. A.A.I. for C.S.C.,
(ref. 2783 X2 dated 10th Oct. and SX 0455 dated 18th Oct.)

File.

U.S. SECRET Equals British SECRET

0066

Declassified E.O. 12356 Section 3.3/NND No. 785016

CONFIDENTIAL

ALLIED CONTROL COMMISSION

INCOMING MESSAGE

8384

93

TO: ACC ROME FOR HENDERSON

SIGNAL MESSAGE CENTER No: 87/18

FROM: MAIN AAI

CLASSIFICATION:

REFERENCE No: SX0455

PRECEDENCE: ROUTINE

DATE AND TIME OF ORIGIN: OCT 181220A

OFFICE OF ORIGIN:

88

CONFIDENTIAL. Your CS/26/1/88 of 13 Oct. Concur your suggestion para 1.

ACTION

DIST

ACTION: Communications 2
INFO: A/CC
File 2
Float

HEADQUARTERS
18 OCT 1944
A.C.C.

2663

CONFIDENTIAL

DATE and Time of RECEIPT OCT 181708A

Distribution:

0067

Declassified E.O. 12356 Section 3.3/NND No. 785016

U S SECRET Equals British SECRET

JLd/epc

92

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 459051 Ext. 400

13th October, 1944

In reply
refer to: CS/26/1/92

Subject : Italian Ciphers.

To : A.F.H.Q.
Att: G - 2

A copy of a letter from the Cipher section of ..... is forwarded together with one copy (No. 710) of the publication referred to for your information and retention.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

Incls: Copy of a letter
Copy of Booklet No. 710

Dec 97

2867

U. S. SECRET Equals British SECRET

0066

Declassified E.O. 12356 Section 3.3/NND No. 785016

COPY

GENERAL STAFF

S.I.M. - Organization Section

No.60467/O-Cif. of Prot. P.M.151 October 11,1944

SUBJECT: No.1334 S.E. publication.-

TO THE ALLIED CONTROL COMMISSION

(Telecommunications Sub-Commission)

Attention: Colonel J.L.Henderson

The Italian Intelligence Service, S.I.M. has published Booklet No.1334 S.E. entitled "Elements of Cryptography and Security Regulations for Cipher Communications".

We forward for your information two copies Nos. 710 - 711.

Lieutenant Colonel
Section Chief

2666

10069

Declassified E.O. 12356 Section 3.3/NND No. 785016

GENERAL STAFF

S.I.M. - Organisation Section

N° 60467/O-Cif. of prot. P.M. 151, October 11, 1944

SUBJECT: N° 1334 S.E. publication.-

TO THE ALLIED CONTROL COMMISSION
(Subcommission of Telecommunications and mail)

Attention : J. L. HENDERSON, Colonel

The Italian Intelligence Service , S.I.M., has published the N° 1334 S.E. Book;"Notions of Criptography and rules governing the protection of secret in cipher - communications."

We send you , in order to be acquainted with it, two copies, numbered 710 and 711.

P. DUCROS
Lt. Colonel
Section Chief

Director
Dep. Director
Asst. Telecoms
Chief, Postal
H. Q., Coms. C
Asst. Chief Postal
Censorship
Chief Clerk

CROSS REFS.
FILE
B/Fwd.

Date 13.10.44

2665

0070

Declassified E.O. 12356 Section 3.3/NND No. 785016

DU/lp.

STATO MAGGIORE GENERALE
S.I.M. - Sezione Organizzazione

N. 60467/O-Cif. di prot. P.M. 151, li 11 ottobre 1944

O G G E T T O : Pubblicazione n. 1334 S.E.

Allegati : 2

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Sottocommissione Telecomunicazioni e Poste

PROMEMORIA PER IL COLONNELLO J.L. HENDERSON

SEGRETO

Il S.I.M. ha pubblicato il fascicolo n.1334 S.E. "ELEMENTI DI CRITTOGRAFIA E NORME PER LA TUTELA DEL SEGRETO NELLE COMUNICAZIONI CIFRATE" - Edizione agosto 1944.

Ve ne trasmettiamo, per conoscenza, due copie contrassegnate dai numeri 710 e 711.

IL CAPO SEZIONE
(Ten.Col.S.M. P. Ducros)

Translated into english on the back

DU/1p.

STATO MAGGIORE GENERALE
S.I.M. - Sezione Organizzazione

N. 60467/O-Cif. di prot. P.M. 151, li 11 ottobre 1944

OGGETTO : Pubblicazione n. 1334 S.E.

Allegati : 2

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Sottocommissione Telecomunicazioni e Poste

PROMEMORIA PER IL COLONNELLO J.L. HENDERSON

Il S.I.M. ha pubblicato il fascicolo n.1334 S.E. "ELEMENTI DI CRITTOGRAFIA E NORME PER LA TUTELA DEL SEGRETO NELLE COMUNICAZIONI CIFRATE" - Edizione agosto 1944.

Ve ne trasmettiamo, per conoscenza, due copie contrassegnate dai numeri 710 e 711.

IL CAPO SEZIONE
(Ten.Col.S.M. P. Ducros)

Translated into english on the back

Declassified E.O. 12356 Section 3.3/NND No. 785016

G. ERAL STAFF

S.I.M. - Organisation Section

N° 60467/C-Cif. of prot. P.M. 151, October 11, 1944

SUBJECT: N° 1334 S.E. publication.-

TO THE ALLIED CONTROL COMMISSION

(Subcommission of Telecommunications and mail)

Attention : J. L. HENDERSON, Colonel

The Italian Intelligence Service , S.I.M., has published the N° 1334 S.E. Book;"Notions of Criptography and rules governing the protection of secret in cipher - communications.

We send you , in order to be acquainted with it, two copies, numbered 710 and 711.

P. DUCROS

Lt. Colonel

Section Chief

Declassified E.O. 12356 Section 3.3/NND No. 785016

0073

Declassified E.O. 12356 Section 3.3/NND No. 785016

U S SECRET Equals British SECRET

JLH/epc

90

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 489081 Ext.400

13th October, 1944.

In reply refer to: CS/26/1/90

Subject : Cipher for the Italian Military Mission in Jugoslavia.

To : A.F.H.Q.
Att: G - 2

1. Copy of a letter from the Italian S.I.M. is attached.

2. Will you please state the reply to be made to the last paragraph.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

Incl: One letter.

vedi 95

2663

U S SECRET Equals British SECRET

0071A

Declassified E.O. 12356 Section 3.3/NND No. 785016

COPY

GENERAL STAFF

S.I.M. - ORGANIZATION SECTION

No.60481/0 Gif. of prot. P.M. 151 October, 11, 1944

SUBJECT: Cipher for the Italian Military Mission in Jugoslavia.-

TO THE ALLIED CONTROL COMMISSION

(Telecommunications Sub-Commission)

Attention: Colonel J.L.HENDERSON

1) The Italian General Staff, (S.M.R.E.), having come to an agreement with the Allied Command is sending an Italian Military Mission to Jugoslavia, to deal with the repatriation of Italian Military personnel.

2) My section has received an order to prepare a cipher for the communications between the Italian Command and the above said Mission.

3) Only the essential number of copies will be produced. If the Allied authorities require copies would you please inform this office.

Lt.Colonel

Section Chief

2662

0075

Declassified E.O. 12356 Section 3.3/NND No. 785016

GENERAL STAFF

S.I.M. - Organization Section

Nº 60481/O-Cif. of prot. P.M. 151, October 11, 1944

SUBJECT: Cipher for the Italian Military Mission in Jugoslavia.-

TO THE ALLIED CONTROL COMMISSION

(Subcommission of Telecommunications and mail)

Attention: J. L. HENDERSON, Colonel

1) The Italian General Staff, (S.M.R.E.), (after) having come to an agreement with the Allied Command, will send an Italian Military Mission to Jugoslavia, (charged) to deal with the repatriation of (the) Italian Military (men.)

2) My Section has received an order (of making ready) a cipher for (the connection) between the Italian Command and the above-said Mission.

3) Only (a few, necessary) number of copies will be (ready.)
(May we send some to the Allied Authority? please make us aware of it.-)

(F. DUCROS)
Lt. Colonel
Section Chief

2661

Director
D. Director
Chief Telecoms
Chief Postal
H. Q., Comm. Gp.
Chief Postal
Chief Clerk

CROSS REFS.
FILE
B/fwd.
Date 15.10.44

0076

Declassified E.O. 12356 Section 3.3/NND No. 785016

DU/lp.

STATO MAGGIORE GENERALE — URGENTE
S.I.M.-Sezione Organizzazione

N.60481/O-Cif. di prot. P.M. 151, li 11 ottobre 1944

O G G E T T O : Cifrario per Missione militare italiana in Jugoslavia.

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Sottocommissione Telecomunicazioni e Poste

PROMEMORIA PER IL COLONNELLO J.L. HENDERSON

SEGRETO

1°) - Lo S.M.R.E., in seguito ad accordi con il Comando Alleato, invierà prossimamente una Missione militare in Jugoslavia, incaricata di trattare il rimpatrio dei militari italiani.

2°) - La mia Sezione ha ricevuto ordine di approntare un cifrario per i collegamenti fra il Comando Italiano e la suddetta Missione.

3°) - Il cifrario sarà allestito nel numero di esemplari strettamente necessario.

Vi preghiamo farci conoscere se dobbiamo darne copie alle Autorità Alleate.

IL CAPO SEZIONE
(Ten.Col. S.M. P.Ducros)

Translated into english on the back

DU/lp.

STATO MAGGIORE GENERALE
S.I.M.-Sezione Organizzazione URGENTE

N.60481/C-Cif. di prot. P.M. 151, li 11 ottobre 1944

O G G E T T O : Cifrario per Missione militare italiana in Jugoslavia.

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Sottocommissione Telecomunicazioni e Poste

PROMEMORIA PER IL COLONNELLO J.L. HENDERSON

SEGRETO

1°) - Lo S.M.R.E., in seguito ad accordi con il Comando Alleato, invierà prossimamente una Missione militare in Jugoslavia, incaricata di trattare il rimpatrio dei militari italiani.

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3°) - Il cifrario sarà allestito nel numero di esemplari strettamente necessario.

Vi preghiamo farci conoscere se dobbiamo darne copie alle Autorità Alleate.

IL CAPO SEZIONE
(Ten.Col. S.M. P.Ducros)

Translated into english on the back

Declassified E.O. 12356 Section 3.3/NND No. 785016

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Sottocommissione Telecomunicazioni e Poste

PROMEMORIA PER IL COLONNELLO J.L. HENDERSON

SEGRETO

1°) - Lo S.M.R.E., in seguito ad accordi con il Comando Alleato, invierà prossimamente una Missione militare in Jugoslavia, incaricata di trattare il rimpatrio dei militari italiani.

2°) - La mia Sezione ha ricevuto ordine di approntare un cifrario per i collegamenti fra il Comando Italiano e la suddetta Missione.

3°) - Il cifrario sarà allestito nel numero di esemplari strettamente necessario.

Vi preghiamo farci conoscere se dobbiamo darne copie alle Autorità Alleate.

2869

IL CAPO SEZIONE
(Ten.Col. S.M. P.Ducros)

Translated into english on the back

U. S. SECRET Equals British SECRET

Declassified E.O. 12356 Section 3.3/NND No. 785016

GENERAL STAFF

S.I.M. - Organization Section

N° 60481/O-Cif. of prot. P.M. 151, October 11, 1944

SUBJECT: Cipher for the Italian Military Mission in Jugoslavia.-

TO THE ALLIED CONTROL COMMISSION
(Subcommission of telecommunications and mail)

Attention: J. L. HENDERSON, Colonel

1) The Italian General Staff, (S.M.R.E.), after having come to an agreement with the Allied Command, will send an Italian Military Mission to Jugoslavia, charged to deal with the repatriation of the Italian Military men.
2) My Section has received an order of making ready a cipher for the connection between the Italian Command and the above-said Mission.
3) Only a few, necessary number of copies will be ready. May we send some to the Allied Authority? please make us aware of it.-

P. DUCROS
Lt. Colonel
Section Chief

Declassified E.O. 12356 Section 3.3/NND No. 785016

10080

Declassified E.O. 12356 Section 3.3/NND No. 785016

U. S. SECRET Equals British SECRET

JLH/epc

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone Bayeux 1 ext. 400

17th October, 1944

In reply
refer to: C3/26/1/35

Acc 103

Subject : 'C.F'. Cipher.

To : HQs. Allied Armies in Italy.
Att: Chief Signal Officer.

Reference your 2785 X 2 dated 10th October, 1944.

1. Reference para. 2, it has been ascertained that there would be difficulty in producing the additional copies of series 'B', but that 100 copies of Series 'C' are ready, and a start can be made forthwith on a Series 'D'. It is therefore suggested that 'B' and 'C' in this paragraph be amended to read 'C' and 'D', respectively. Will you please wire this office of your concurrence.

2. The requirements in paras. 3 and 4 can be met.

3. It is considered that the proper channel of communications between your headquarters and the Italian War Office in purely operational matters should not be through this Commission any longer. If you agree could you arrange suitably through a Liaison representative; until such arrangements are working satisfactorily, this office will of course be glad to carry on as at present.

Acc 93

2659

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

U. S. SECRET Equals British SECRET

Declassified E.O. 12356 Section 3.3/NND No. 785016

Communications

351
187

SECRET

HQ ALLIED ARMIES IN ITALY

Tel:- FILPOT 39

2783X2

10 Oct 44

Object: 'OP' CIPHER

Director
Telecomms Sub Commission
Allied Control Commission

Copy: CSO (CIPHER) Adv HQ AAI

86

Reference your 4583 of 9 Oct 44.

1. Firm requirements for 'OP' Cipher consequent upon reorganisation of CIL are as follows:

2. 80 copies of CIFRARIO 'OP' SERIE B, with a further SERIE C, also 80 copies, to be produced in due course as reserve.

3. One series of daily reciphering sheets, consisting of 80 pads, each containing sheets for 31 days, further pads for periods of 31 days to be produced regularly. This series is for use in lateral communication between Gruppi.

4. Six different series of daily reciphering sheets, each consisting of 10 pads of sheets. Each pad to be for a period of 31 days, with regular production of reserves. These series will be used within each Gruppo for internal communication.

HEADQUARTERS
12 OCT 1944
A. C. C.

E. L. Hollingsworth
Major General
Chief Signal Officer

1

2658

Director
DCSIG/BM/T
Dy Director
Chief, Telecoms
Chief, Postal
H. Q., Coms, O.
Asst. Chief Postal
Censorship
Chief Clerk

CROSS REFS. 86
FILE CS/26/1 B/Two.
Date 12/10/44

0082

Declassified E.O. 12356 Section 3.3/NND No. 785016

JLH/epc

ALLIED ARMIES IN ITALY

ACC HQ

4583

9 OCT 44

RESTRICTED
ROUTINE
COM SUB-COMMISSION

RESTRICTED ONE HUNDRED COPIES PRINTED FORM OF ORANGE PETER CIPHER CAN BE PRODUCED NOW PAREN AAI FOR HOLLIMAN FROM ACC FROM HENDERSON SIGNED STONE PAREN PLEASE FORWARD DETAILED REQUIREMENTS

2657

to be filed CS/201

0085

Declassified E.O. 12356 Section 3.3/NND No. 785016

JLH/epc

85

U.S. SECRET Equals British SECRET

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 489051 Ext..555

3rd October, 1944

In reply refer to: CS/26/1/55

Subject : Italian Government Communications.

To : A.F.H.Q. (for C.S.O.). 85-1

Reference your X 426 dated 1st Oct., passed to this office for reply:

1. The Italian Government has authority to communicate with all Italian Embassies, etc., abroad, except that in the Argentine, in approved ciphers or in clear.. In Clear includes the use of the AR 36 commercial code to save time and money, not for secrecy reasons.
Authorities are contained in A.F.H.Q. communications:

CCB/1101 dated 5th Sept.
FX 94539 " 9th Sept.
59095 " 2nd March.

2. Your last paragraph appears to be based on a misapprehension; no encoding of Italian Government cablegrams is done by the A.C.C. cipher Team. Its duty in this connection is merely to check outgoing cipher-texts against approved clear texts for agreement, and to decode incoming cipher texts for submission of a clear copy to the Political Section.

all 31/12/69

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

U.S. SECRET Equals British SECRET

00084

Declassified E.O. 12356 Section 3.3/NND No. 785016

TOP SECRET

SECRET
By Authority of 86.1
C-in-C, A.F.
Initials RBJ
OCT - 1 1944
Date

ALLIED FORCE HEADQUARTERS
OFFICE OF THE CHIEF SIGNAL OFFICER
APO 512, U. S. ARMY

X 426.

1 October 1944
SIS/LMM/avl

SUBJECT: Italian Code Message

TO : Officer-in-Charge, U.S. Crypt Team #9, APO 394, U. S. Army

1. The attached message was forwarded to this headquarters by the Chief Telecommunications Censor at Cairo. It was apparently addressed to the Air Force in error, AFHQ having been mistakenly interpreted as Air Force Headquarters.

2. This message was encoded in AR-38, which was printed long before the Allied occupation of Italy and must be assumed compromised. Its use as a basic book has been authorized, but only when suitably enciphered.

3. Information is requested as to whether it is standard practice for your team to encode messages in this book without encipherment; and if so, as to the authority for this practice.

For the Chief Signal Officer:

R. E. SCHUKRAFT
Lt Col, Sig Corps

sec 85 [illegible]

TOP SECRET

0033

Declassified E.O. 12356 Section 3.3/NND No. 785016

TOP SECRET

ALLIED FORCE HEADQUARTERS
OFFICE OF THE CHIEF SIGNAL OFFICER
APO 512, U. S. ARMY

85-7

X 426.

1 October 1944
SIS/LMM/avl

SUBJECT: Italian Code Message

TO : Officer-in-Charge, U.S. Crypt Team #9, APO 394, U. S. Army

1. The attached message was forwarded to this headquarters by the Chief Telecommunications Censor at Cairo. It was apparently addressed to the Air Force in error, AFHQ having been mistakenly interpreted as Air Force Headquarters.

2. This message was encoded in AR-38, which was printed long before the Allied occupation of Italy and must be assumed compromised. Its use as a basic book has been authorized, but only when suitably enciphered.

3. Information is requested as to whether it is standard practice for your team to encode messages in this book without encipherment; and if so, as to the authority for this practice.

For the Chief Signal Officer:

R. E. SCHUKRAFT
Lt Col, Sig Corps

2654

TOP SECRET

0086

Declassified E.O. 12356 Section 3.3/NND No. 785016

CONFIDENTIAL.

C/TEL/4C/2

Chief Telecommunications.
Censor
17 Sharia Maspero, Cairo

26th September, 1944.

453

Allied Force H.Q.
Mediterranean.

TOP SECRET

The attached Italian Government message from Naples to Ankara is forwarded for your information.

The message was released by this Censorship.

R.H. Young
A. C. T. 2653
for DEPUTY CONTROLLER.

encl.1.
RHY/CS.

0087

Declassified E.O. 12356 Section 3.3/NND No. 785016

TOP SECRET.

AG. M.U.D. AFHQ
No. B 1340
85-4

=VIA EASTN.

AXCR119X S NAPLES 125/120 20 1230 ITG FIL =

AMBASCIATA ITALIANA ANKARA =

FROM LRIB 192034A GR113 REF NR 3532 PARRI TO AMBASCIATA ITALIANA ANKARA

FROM ACC HQ SIGNED STONE PARRI FIL BL ALALO CUELA BIORE LORRI NASOE ZFUNE

BOHFI CUGLE PONOE ERERA GIOLA OCAPE PASDI CESIO GUIPA IVASA BORRI CELAI

AERCC IBUDI ITAEU MIACU GIOSI AMRAE GARDA GOLPI CHIFU FLAC? IOLAO NULPU

AZAFI DAULU EFUCE GIOIA PAEPE IPABU IRARA NULU CRICE AZOBI FLIDI LORDA

GULAO CLAPE OGIPA DOPPU AFOPA LERBC DAIBE AGANO GOEAC ITCSI AVELC FILPE

IRILE POLRE IGIRO DOLAC ISAEU DAULU GUERC POSTO FIULE FAIPI IOLAO NULPU

GUCTO EARPE PCIRI AZELE ELUFI ASLGO AERCC ERICE LORDA AVERA OCREC ERICU

LOIBE ABATO IARLE GORIO KEROS MOUPA IEUDI AELCU LOUDU DUPPA IAULU LIORA

ACCCA LUABU NOUPA GIOIA GOIDI OLALU BOSPA

2652

/HZ.

0088

Declassified E.O. 12356 Section 3.3/NND No. 785016

0089

Declassified E.O. 12356 Section 3.3/NND No. 785016

HHS/epc

184

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 489681 Ext.555

23rd September, 1944

In reply
refer to: CS/26/1/84

Subject : Italian Navy Telegram.

To : Navy Sub-Commission.

1. Inclosed is telegram received in A.C.C. Signal Center from Region VI.

2. As the cipher used was unknown to the Signal Center, an investigation was made and we are informed that the telegram is from the Italian Navy and that the cipher used has been deposited with Allied authorities.

3. If A.C.C. Signal Center is to accept such messages instructions are requested from the Naval Sub-Commission to this effect. Messages must bear in clear some indication that they are for delivery to the Navy Sub-Commission, otherwise A.C.C. Signal Center will not accept messages. The Navy Sub-Commission would have to be responsible for security aspects.

4. Reference is made to Executive Memo No.46 covering handling of Italian Government traffic with Sardinia.

J.B.HENDERSON
Colonel
Director, Communications Sub-Commission

2651

DU/gr.

PERSONALE - URGENTE
A MANO

Personal - urgent
By hand

83

STATO MAGGIORE GENERALE
S.I.M. - Sezione Organizzazione

N.60391/O-Cif. di prot.

P.M.151,lì 22 settembre 1944

OGGETTO: Dispaccio cifrato. -
SUBJECT:Ciphered cable.

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Sottocommissione Telecom/ni e Poste

SEGRETO

PROMEMORIA PER IL TEN.COL. SCUDDER

MEMOS FOR LT. COL. SCUDDER

1) Abbiamo fatto gli accertamenti da Voi richiesti, ed è risultato che il dispaccio che mi avete consegnato appartiene alla R. Marina italiana.

2) Ci è stato assicurato che il cifrario adoperato è stato depositato presso l'autorità Alleata.

3) Con la presente Vi restituisco il dispaccio.

IL TEN.COL. DI S.M.
(P. Ducros)

TRANSLATION.

1) * We have carried out the required inquiries, and it has resulted that the cable you have sent to us belongs to the Italian R.Navy.

2) * We have been assured that the cipher, used in such cable, has been consigned to the Allied Authorities.

3) * I return to you the above cable, herewith enclosed with this letter.

Director
D/Director
Chief, Telecoms

Declassified E.O. 12356 Section 3.3/NND No. 785016

SUBJECT:Ciphered cable.

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Sottocommissione Telecom/ni e Poste

****

SEGRETO

PROMEMORIA PER IL TEN.COL. SCUDDER

MEMOS FOR LT. COL. SCUDDER

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2) * We have been assured that the cipher, used in such cable, has been consigned to the Allied Authorities.

3) * I return to you the above cable, herewith enclosed with this letter.

Director	
D. Director	
Chief. Telecoms	
Chief. Postal	
H. Q. Coms. O.	
Asst. Chief Postal	
Censorship	
Chief Clerk	

Recd 22/9/44

Declassified E.O. 12356 Section 3.3/NND No. 785016

0092

Declassified E.O. 12356 Section 3.3/NND No. 785016

DU/gr.

PERSONALE - URGENTE
A MANO

STATO MAGGIORE GENERALE
S.I.M. - Sezione Organizzazionen

N.60391/O-Cif.di prot. P.M.151, lì 22 settembre 1944

OGGETTO: Dispaccio cifrato.

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Sottocommissione Telecom/ni e Poste

SEGRETO

PROMEMORIA PER IL TEN.COL. SCUDDER

1) Abbiamo fatto gli accertamenti da Voi richiesti, ed è risultato che il dispaccio che mi avete consegnato appartiene alla R. Marina italiana.

2) Ci è stato assicurato che il cifrario adoperato è stato depositato presso l'autorità Alleata.

3) Con la presente Vi restituisco il dispaccio.

IL TEN.COL. DI S.M.
(P. Ducros)

2648

0095

Declassified E.O. 12356 Section 3.3/NND No. 785016

HTH/epc

182

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 49051 Ext. 555

7th September, 1944

In reply refer to: CS/26/1/82

Subject : Italian Ciphers.

To : Army Sub-Commission.

A verbal enquiry has been received from Capt. Holliman (Pilpot 39) of X branch (Cipher) as to the provision of ciphers for what he calls the "New Italian Army Group". He wishes to know who, if anyone, has made arrangements to supply them with ciphers. As no information is held in this Sub-Commission as to what Italian units are concerned and as to the type and number of copies of the cipher's required, no doubt you will deal with Capt. Holliman directly.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

2619

0094

Declassified E.O. 12356 Section 3.3/NND No. 785016

JLH/epc

81

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 489061 Ext.400

5th September, 1944

In reply refer to: CS/26/1/81

Subject : Italian Government Cables to Embassies Abroad.

To : A.F.H.Q.
Att: G - 5

60

Reference your G-5 311.5-6 dated 4th August, 1944.

May we please be informed of the results of reconsideration of this matter.

FOR the Acting Chief Commissioner:

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

See 6.. CS/31/1/6.
2647

See 83

Declassified E.O. 12356 Section 3.3/NND No. 785016

U. S. SECRET Equals British SECRET

HHS/epc

80

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 489081 Ext.333

5th September, 1944

In reply refer to: CS/26/1/80

Subject: Italian 'C.P' Cipher.

To : Italian Supreme Command.
Att: Lt.Col. P. Ducros.

75-1

1. Reference is made to your letter of 25th August, 1944 reference 60312 with which were enclosed 4 sample copies of improved 'C.P.' cipher.

2. A.A.I., considers the new production to be a great improvement over the former edition and finds that it possesses all the advantages claimed for it.

3. When the new edition is prepared A.A.I. will require 80 copies of both basic book and tables.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

2616

U. S. SECRET Equals British SECRET

0096

Declassified E.O. 12356 Section 3.3/NND No. 785016

Subject:- Italian 'OP' Cipher

SECRET

Adv HQ A A I. 79

Tel: FIREUP ADV 39

2783X 2

3 Sept 44

Director,
Communications Sub-Commission,
A.C.C.

75

Ref your CS/26/1/75 of 28 Aug 44.

1. The reprint of the 'OP' Cipher, 4 sample copies of which were forwarded for examination, is considered to be a great improvement upon the original production, and possesses all the advantages claimed for it by Lt Col Ducros.

2. When the new edition is being prepared, could you please regard 80 copies, of both basic book and tables, as the basic number for our requirements.

WCH: ii

W C Hawkins
Major

for Major General,
Chief Signal Officer.

DIRECTOR.
DDIRECTOR.
S O 1.
S O 2.
CENSORSHIP.
CHIEF CLERK.
Lied H 9/44

26-5

Declassified E.O. 12356 Section 3.3/NND No. 785016

HHS/epc

Top
U. S. SECRET Equals British T.S.

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 459081 Ext. 333

4th September, 1944

In reply
refer to: CS/26/1/78

Subject : Letter B-369/751/33 , Sept.1st, 1944.

To : Army Sub-Commission A.C.C.Hq.

1. Further to conversation between Colonel Kerr and Lt.Col. Scudder the question has been discussed with Colonel Tozer A.F.H.Q. (Sigs I, G-2) as to whether basic communication should not be handled thru' A.A.I. Colonel Tozer expressed the opinion that as territory not under A.A.I. jurisdiction was involved, matter should probably be handled directly between A.C.C. and A.F.H.Q.

2. As explained to Colonel Kerr this Sub-Commission was only involved by reason of having put Lt.Col. Ducros (S.I.M.) in touch with Colonel Tozer. The questions involved do not come within the scope of the Communications Sub-Commission.

3. It would be appreciated if Army Sub-Commission would deal with question. Lt.Col. Ducros' telephone number is Rome 478971.

4. Request receipt of inclosed Top Secret document be acknowledged on inclosed receipt.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

2654

2 Incls: 1. Letter B-369/751/33 with attachment.
2. Receipt form.

Top
U. S. SECRET Equals British Top SECRET

0096

Declassified E.O. 12356 Section 3.3/NND No. 785016

77

S E C R E T

FILE: CS/26/1

Received from Communications Section A.C.C., the following:

(1) 55 Copies of 30 new ciphering tables Nos.093 to 122 for Cipher O.P.

(2) 4 Copies of book "Agraria".

(3) 4 Parcels each of 24 envelopes, containing the personal numbers from 1st Sept. to 30th Nov.

E Shoesmith Capt
for C.S.O.
HQ.Allied Army in Italy

25 Aug 44.

S E C R E T

2643

Rec'd. 26.8.44.

26/1

0099

Declassified E.O. 12356 Section 3.3/NND No. 785016

JLH/epc

76

HEAD-QUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 469061 Ext.400

28th August, 1944

In reply
refer to: CS/26/1/76

Subject : Italian Cipher.

To : Political Section.

R.G. Shield —

1. Permission has already been given to the Italian Foreign Office to use this code AR 38 for non-secret messages to Madrid, etc., to save time and money. It is a non-secret commercial-type code. A.F.H.Q. authority was given in telegram 4723 of 3 March, and copies of the code books sent to them on 5th May. Pt. I.

2. I suggest that the Italian Foreign Office be asked to inform Madrid that the use of this AR 38 code is permitted providing it is only used for entirely non-secret messages. I can only suppose Madrid is trying to extend, not introduce, its use; this cannot be permitted.

J.L. HENDERSON
Colonel
Director, Communications Sub-Commission

2642

Declassified E.O. 12356 Section 3.3/NND No. 785016

JLH/epc

75

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 489081 Ext.400

26th August, 1944

In reply refer to: CS/26/1/75

Subject : Italian 'O.P' Cipher.

To : HQs. Allied Armies in Italy.
Att: Cipher Officer.

Copy of a letter from the Italian Cipher office, together with the sample copies referred to, are forwarded for your comment.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

Incl: Letter and Packet.

26.1

Declassified E.O. 12356 Section 3.3/NND No. 785016

JLH/epc

COPY

Rome, 25th August, 1944

Ref: 60312

TO: The Allied Control Commission
Communications Sub-Commission

Memorandum for Colonel Henderson.

1) We have tried to improve the O.P. cipher distributed to CIL units.

2) Four copies of the first example are herewith forwarded for your examination.

3) It has the same characteristics as the cipher that you have already approved.

4) Your attention is directed to the following advantages:

a) pocket size
b) production and print much better and clearer than the mimeograph one.

5) Lists of super cipher keys, printed, would be kept together in sealed blocks for three months time.

6) Two spare copies for the "Commando Del CIL" could be easily distributed, with a view to any quick substitution required to be carried out.

7) After your approval, we will make arrangements for the new distribution.

8) Obviously the previous O.P. cipher would have to be destroyed.

Chief of Section

Declassified E.O. 12356 Section 3.3/NND No. 785016

LU/lp.

74-1

STATO MAGGIORE GENERALE
S.I.M. - Sezione Organizzazione

N. 60312/O-Cif.di prot. P.M. 135,li 25 agosto 1944

O G G E T T O : Cifrario "OP" - Serie "A".

Allegati : 8

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Sottocommissione Telecomunicazioni e Poste

A.P.O.394

PROMEMORIA PER IL COL.J.L. HENDERSON

1)- Abbiamo cercato di perfezionare il cifrario OP dato in distribuzione alle Unità del C.I.L.

2)- Sottoponiamo al Vostro esame 4 copie di un primo esemplare.

3)- Esso offre le stesse caratteristiche di cifratura del cifrario da Voi approvato.

4)- I vantaggi che segnaliamo alla Vostra attenzione sono i seguenti :

a) formato tascabile;

b) produzione a stampa molto migliore del ciclostile e perciò più chiara;

5)- Le tabelle di chiavi di sopracifratura, anche a stampa, sarebbero riunite in blocchi sigillati per la durata di 3 mesi.

6)- Sarebbe facile distribuire anche due serie di riserva per il Comando del C.I.L., per far fronte a qualsiasi pronta sostituzione.

7)- Quando avremo la Vs. approvazione, provvederemo alla nuova distribuzione.

8)- Naturalmente il vecchio cifrario OP dovrebbe essere distrutto.

IL CAPO SEZIONE
(Ten.Col. S.M. E. Inc[illegible])

RA/cr.

113

STATO MAGGIORE GENERALE
S. I. M.

N.60300/O-Cif.di prot. P.M.135,li 15 agosto 1944

OGGETTO: Comunicazioni cifrate col Comando Militare Sardegna.-

allegati: 1 specchio di distribuzione. -

AL COMANDO MILITARE DELLA CAMPANIA P.M.120
AL COMANDO MILITARE DELLA SARDEGNA P.M. 50

e, per conoscenza:

ALLA COMMISSIONE ALLEATA DI CONTROLLO APO 394
- Sottocommissione Telecom/ni e Poste

****
SEGRETO .

Seguito foglio 60233/O-Cif. data 23 giugno decorso.

A mezzo ufficiale si trasmettono:

1°) - Il libro:

"A G R A R I A"

che andrà in vigore alle ore zero del 1° settembre p.v. in sostituzione del libro "CERERE";

2°) - 6 buste contenenti i numeri personali valevoli dal 1° settembre al 30 novembre c.a..-

2805

Si prega segnare ricevuta.=

d'ordine
IL TEN.COL.S.M.VICE CAPO SERVIZIO
(Renato De Francesco)

COMANDO SUPREMO

Declassified E.O. 12356 Section 3.3/NND No. 785016

AL COMANDO MILITARE DELLA CAMPANIA — P.M.120
AL COMANDO MILITARE DELLA SARDEGNA — P.M. 50

e, per conoscenza:

ALLA COMMISSIONE ALLEATA DI CONTROLLO — APO 394
- Sottocommissione Telecom/ni e Poste

SEGRETO .

Seguito foglio 60233/O-Cif. data 23 giugno decorso.

A mezzo ufficiale si trasmettono:

1°) - Il libro:

"A G R A R I A"

che andrà in vigore alle ore zero del 1° settembre p.v. in sostituzione del libro "CERERE";

2°) - 6 buste contenenti i numeri personali valevoli dal 1° settembre al 30 novembre c.a..-

Si prega segnare ricevute.=

2638

d'ordine
IL TEN.COL.S.M.VICE CAPO SERVIZIO
(Renato De Francesco)

Col Hartman will
clear in 24 hrs
3/8

* COMANDO SUPREMO * S. I. M.

Declassified E.O. 12356 Section 3.3/NND No. 785016

0102

Declassified E.O. 12356 Section 3.3/NND No. 785016

Allegato N° 1 al foglio 60300/O-Cif. in data 15 agosto 1944.-

ELENCO DI DISTRIBUZIONE CIFRARIO "DEL LIBRO"

E n t i	Libro adottato "AGRARIA"		Tabelle numeri personali		N o
	Coyde	N.ro distintivo	N. delle tabelle	N.ro distintivo	
Comando Militare Campania	una	8	sei	2	(1)trasmesso glio 602 data 15/
Comando Militare Sardegna	(1)	(1)	sei	1	
Commissione Alleata di Controllo	(1)	(1)	sei	3-4-5-6	

COMANDO SUPREMO S. I.

0106

Declassified E.O. 12356 Section 3.3/NND No. 785016

...1 al foglio 60300/O-Cif. in data 15 agosto 1944.-

ELENCO DI DISTRIBUZIONE CIFRARIO "DEL LIBRO"

... 1	Libro adottato "AGRARIA"		Tabelle numeri personali		N o t e
	Copie	N.ro distintivo	F.delle tabelle	N.ro distintivo	
...mpania	una	8	sei	2	(1)trasmesso con fo-glio 60297/O-Cif. data 15/8/1944.-
Sardegna	(1)	(1)	sei	1	
...ta di Controllo	(1)	(1)	sei	3-4-5-6 .	

COMANDO SUPREMO S. I. S.

Declassified E.O. 12356 Section 3.3/NND No. 785016

MA/ba.

STATO MAGGIORE GENERALE
S.I.M. - Sezione Organizzazione

72

Nº 60302/O-Cif. di prot.

P.M. 135,li 19 agosto 1944

OGGETTO: Tabelle di sopracifratura per il cifrario italiano O.P.-

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Sottocommissione Telecomunicazioni e Poste APO 394
- per il Colonnello J.L.Henderson -

SEGRETO

1) - Vi rimettiamo 55 copie di 30 nuove tabelle di sopracifratura, numerate da 093 a 122 per il cifrario O.P. Il numero delle copie corrisponde a quello della serie del cifrario attualmente in distribuzione.-

2) - Il Comando interessato dovrà compilare lo specchio di validità delle tabelle di sopracifratura.-

3) - Vi preghiamo restituirci firmata l'annessa ricevuta.-

STATO MAGGIORE GENERALE · S. I. M. ·

IL CAPO SEZIONE
(Ten.Col.S.M. P.Ducros)

2636

0108

Declassified E.O. 12356 Section 3.3/NND No. 785016

171

AFHQ

ACC HQ

1846 18 AUG 44

166

8 3 195

SECRET

ACUTINE

COMES SUB-COMMISSION

REFERENCE YOUR FOX EIGHT THREE ONE NINE FIVE DATED ONE FIVE AUGUST PD ONE PD ON FOREIGN TRAFFIC PD PAREN ONE PAREN DOUBLE TRANSPOSITION AND BOOK CIPHER PD PAREN TWO PAREN YES PD PAREN THREE PAREN YES PD PAREN FOUR PAREN YES PD PAREN FIVE PAREN POLITICAL SECTION KEEPS COPY PD PAREN SIX PAREN NO DISTRIBUTION IS MADE PD CABLES ARE APPROVED BY THE POLITICAL SECTION BEFORE DESPATCH SEMICOLON ANY MATTER OF INTEREST IS DEALT WITH BY NORMAL ROUTINE OF THAT OFFICE PD PAREN TO AFHQ FOR FHUBI FROM ACC HQ FROM HENDERSON SIGNED STONE PAREN CHANGES IN PROCEDURE FROM ATTACHMENT PAREN BAKER PAREN TO EXECUTIVE MEMO NO FOUR SIX ARE PAREN ONE PAREN INCLUSION OF TANGIERS IN PARA TWO PD PAREN TWO PAREN ROUTING IS CHANGED BY MOVE FROM SALERNO BUT PRINCIPLES OF PARAS THREE CMA FOUR AND FIVE REMAIN UNCHANGED PD TWO PD ON INTERNAL TRAFFIC PAREN SICILY CMA SARDINIA PAREN CODES ARE DEPOSITED WITH ALLIES CMA BUT CLEAR TEXT IS NOT REQUIRED NOR ROUTINE CHECK MADE PD THREE PD THE MATTER IS NOT DEALT WITH BY CIVIL CENSORSHIP CMA WHO DO NOT CENSOR OFFICIAL GOVERNMENT TRAFFIC

2635

File CO/26/1

Declassified E.O. 12356 Section 3.3/NND No. 785016

COPY

CONFIDENTIAL

Subject: O.P. Cipher.

Adv HQ AAI.

2703 X 2

Original sent 19/8/44 18 Aug 44

Director, Comms Sub-Comm, ACC (attn Lt.-Col. Ducros.).

---

1. All copies of re-ciphering tables No. 031 - 037, with the exception of seven copies lost by HQ MMMC Div, have been destroyed. Details of the loss of these seven copies are not available.

2. The following have now been added to the list of holders:-

HQ 3 Regt Alpini
HQ Regt "San Mario"
HQ Btn "Eafile"

Signed: W.C. HAWKINS
Major
for Major-General,
Chief Signal Officer.

WCH: ii

DIRECTOR. See
D.DIRECTOR.
S.O. II.
A.C.P.
CENSORSHIP.
CHIEF CLERK.

2654

File CS/26/1

Declassified E.O. 12356 Section 3.3/NND No. 785016

HTWH/epc

69

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 4690Ø1 Ext.555

19th August, 1944

In reply
refer to: CS/26/1/69

Subject : Italian Police Net.

To : G-2 (Adv. Intelligence) A.F.H.Q.

Reference your MVJH/ped of 14th March, 1944 with enclosed Memo No. B-389/753/14 of 29th Jan. 1944 from A.C. of S., G-2.

In reply to para 4. of the second reference mentioned above, the attached letter and schedule contain the necessary information.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

Encls: One letter
One Schedule.

2623

file

Declassified E.O. 12356 Section 3.3/NND No. 785016

~~Description~~

168-1

P.M. 135 - 18th August, 1944. Technical Section.

MEMORANDUM FOR COL. HENDERSON, COMMUNICATIONS SUB-COMMISSION, A.C.C.

→ See 93 Pt. I

With reference to your request regarding particulars of the Italian Police radio-telegraph circuit from Col. Bucros, we inform you that:-

(i) There was in Italy one network of R/T stations in the following towns:- Rome, Turin, Genoa - Alessandria, Milan, Trento, Bolzano, Trieste, Gorizia, Udine, Venice, Bologna, Florence, Forli, Savona, Siena, Ancona, Pescara, Zara, Fiume, Lubiana, Pola, Spalato, Naples, Bari, Lecce, Messina, Palermo, Trapani, Agrigento, Catania, Cagliari, Sassari, Nuoro.

The particulars of the stations are described in attached list.

(ii) The codes used are "Q" and "Y" ; the ciphers are "P" and "M.P.".

(iii) The stations of the Prefetture di Sassari e di Nuoro have also made use of the Ciphers ARI and CJI, but such stations were withdrawn on 18 Dec 43 by 22nd Company of Marconisti of Sardinia Military Command, in order to put them in the Cagliari storehouse (Viale Trieste), in accordance with the request of the local Allied authorities.

(iv) The station of Cagliari was destroyed by bombardment.

Chief of Section
(Major BARBIERI RAFFAELE)

DMI
DDMI
SOI
ACI
CE
SIG

Recd. 16.8.44.

Spare Ca
Ducros —
attachment referred
to exists in
Sec. 26025.
Tm

Declassified E.O. 12356 Section 3.3/NND No. 785016

STATO MAGGIORE GENERALE

S. I. M.

Sezione Tecnica

P.M. 135 li 17 Agosto 1944

AL
COLONNELLO HENDERSON
Commissione Alleata di controllo
Sottocommissione per le poste e le telecom.
R O M A

Si trasmette l'allegato al promemoria in data 15 Agosto 1944 riguardante la rete radiotelegrafica della Polizia italiana precedentemente omesso per errore.

L'UFFICIALE ADDETTO
(S.Ten. Bertani Malgarini Riccardo)

2631

STATO MAGGIORE GENERALE

S. I. M

Sezione Tecnica

68

P.M. 135 li 15 Agosto 1944

- PRO MEMORIA PER IL COLONNELLO HENDERSON -

SOTTOCOMMISIONE PER LE POSTE E TELECOMUNICAZIONI

Riferimento a richiesta di notizie sulla Rete Radiotelegrafica della Polizia italiana chieste al Ten.Col. Ducros si comunica quanto segue:

-1°) In Italia esisteva una rete di stazione R.T. collegate in maglia (Centrale Roma-Ministero dell'Interno) allaccianti quasi tutte le Prefetture del Regno, (comprese Lubiana e Spalato).-
Le città che avevano impianto delle stazioni sopra citate sono le seguenti:
Roma - Torino - Genova - Alessandria - Milano - Trento - Bolzano - Trieste - Gorizia - Udine - Venezia - Bologna - Firenze - Forlì - Savona - Siena - Ancona - Pescara - Zara - Fiume - Lubiana - Pola - Spalato - Napoli - Bari - Lecce - Messina - Palermo - Trapani - Agrigento - Catania - Cagliari - Sassari - Nuoro.-
Le caratteristiche delle stazioni sono riportate nello specchio allegato.-

2°) I codici usati,risultano essere: "Q" ed "Y"; i cifrari: "P" ed "L.P".-

3°) Le stazioni che hanno usato anche i nominativi ARI e CJH risultano essere rispettivamente quelle delle Prefetture di Sassari e Nuoro.- Tali stazioni però furono ritirate il 18 Dicembre 1943 dalla 32ª Compagnia Marconisti del Comando Militare della Sardegna perchè fossero accantonate nel Magazzino di Cagliari (Viale Trieste)

Declassified E.O. 12356 Section 3.3/NND No. 785016

Sezione Tecnica

P.M. 135 li 15 Agosto 1944

- PRO MEMORIA PER IL COLONNELLO HENDERSON -

SOTTOCOMMISSIONE PER LE POSTE E TELECOMUNICAZIONI

Riferimento a richiesta di notizie sulla Rete Radiotelegrafica della Polizia italiana chieste al Ten.Col. Ducros si comunica quanto segue:

1°) In Italia esisteva una rete di stazione R.T. collegate in maglia (Centrale Roma-Ministero dell'Interno) allaccianti quasi tutte le Prefetture del Regno, (comprese Lubiana e Spalato).-
Le città che avevano impianto delle stazioni sopra citate sono le seguenti:
Roma - Torino - Genova - Alessandria - Milano - Trento - Bolzano - Trieste - Gorizia - Udine - Venezia - Bologna - Firenze - Forlì - Savona - Siena - Ancona - Pescara - Zara - Fiume - Lubiana - Pola - Spalato - Napoli - Bari - Lecce - Messina - Palermo - Trapani - Agrigento - Catania - Cagliari - Sassari - Nuoro.-
Le caratteristiche delle stazioni sono riportate nello specchio allegato.-

2°) I codici usati risultano essere: "Q" ed "Y"; i cifrari: "P" ed "L.P".-

3°) Le stazioni che hanno usato anche i nominativi ARI e CJH risultano essere rispettivamente quelle delle Prefetture di Sassari e Nuoro.- Tali stazioni però furono ritirate il 18 Dicembre 1943 dalla 32^ Compagnia Marconisti del Comando Militare della Sardegna perchè fossero accantonate nel Magazzino di Cagliari (Viale Trieste) come da invito delle Autorità Alleate locali.-

4°) Risulta che la stazione di Cagliari sia stata distrutta dai bombardamenti.-

IL CAPO SEZIONE
(Magg.Barbieri Raffaele)

Declassified E.O. 12356 Section 3.3/NND No. 785016

Declassified E.O. 12356 Section 3.3/NND No. 785016

N° d'ordine	LOCALITA'	UBICAZIONE	TIPO APPARATO	POTENZA	Lunghezza d'onda imp.	NOMINAT	N° d'ordine	LOCALITA'
1	ANCONA	Questura	3 Safar A.300 2 Elettronica M.I.	300 W. 1000 W.	42,40 e 85.=	AN	14	MILANO
2	BARI	Prefettura	1 D.500 Safar 2 Safar A.300 3 Elett.M.I.	500 W. 300 W. 1000 W.	id.	BA	15	NAPOLI
3	BOLOGNA	Prefettura	2 Safar A.300 2 Safar 100 1 Elett. M.I.	300 W. 1000 W. 1000 W.	id.	BO	16	NUORO
4	BOLZANO	Prefettura	1 Eiar 1 Safar A. 2 Elett. M.I. 1 Elett. M.I.	300 W. 300 W. 500 W. 1000 W.	id.	ZN	17	PALERMO
5	CAGLIARI	Prefettura	1 Elett. M.I.	1000 W.	id.	CR	18	REGGIO CALABRIA
6	CATTARO	Prefettura	1 SafarA.	300 W.	id.	TO	19	ROMA
7	FIRENZE	Questura	2 Elett. M.I. 4 Elett. M.I.	500 W. 1000 W.	id.	FR	20	SASSARI
8	FIUME	Prefettura	1 Marconi	500 W.	id.	PS	21	SPALATO
9	FORLI'	Prefettura	1 Safar A.	300 W.	id.	FO	22	TERNI
10	GENOVA	Questura	2 Elett.M.I. 4 Elett.M.I.	500 W. 1000 W.	id.	NO	23	TORINO
11	GORIZIA	Prefettura	1 Safar A.	300 W.	id.	GP	24	TRENTO
12	LUBIANA	Alto Commis.	4 Elett.M.I. 1 Elett.M.I.	500 W. 1000 W.	id.	RZ	25	TRIESTE
13	MESSINA	Prefettura	2 Safar A 2 Elett.M.I. 3 Elett.M.I.	300 W. 500 W. 1000 W.	id.	CZ	26	TRIESTE
							27	VENEZIA
							28	ZARA

Declassified E.O. 12356 Section 3.3/NND No. 785016

SEGRETO

POTENZA	Lunghezza d'onda imp.	NOMINAT	N° d'ordine	LOCALITA'	UBICAZIONE	TIPO APPARATO	POTENZA	Lunghezza d'onda imp.	NOMINATIVO
300 W. 1000 W.	42,40 e 85.=	AN	14	MILANO	Prefettura	1 Safar A. 2 Elett.M.I. 4 Elett.M.I.	300 W. 500 W. 1000 W.	42,40 e 85.=	LO
500 W. 300 W. 1000 W.	id.	BA	15	NAPOLI	Prefettura	4 Elett.M.I. 2 Elett.M.I.	500 W. 1000 W.	id.	PL
			16	NUORO	Prefettura	1 Elett.M.I.	500 W.	id.	MN
300 W. 1000 W. 1000 W.	id.	BO	17	PALERMO	Prefettura	3 Elett.M.I. 4 Elett.M.I.	500 W. 1000 W.	id.	MO
300 W.	id.	ZN	18	REGGIO CALABRIA	Prefettura	1 M.I.	500 W.	id.	LR
300 W. 500 W. 1000 W.			19	ROMA	Ministero	1 Safar 1 Allocchio Bacch. 1 Marconi 1 Elett.M.I. 8 Elett.M.I.	1000 W. 1000 W. 400 W. 500 W. 1000 W.	id.	RM
1000 W.	id.	CR							
300 W.	id.	TO	20	SASSARI	Prefettura	1 Safar A.	300 W.	id.	
500 W. 1000 W.	id.	FR	21	SPALATO	Prefetture	4 Elett.M.I.	500 W.	id.	SL
500 W.	id.	PS	22	TERNI	Questura	1 Elett.M.I.	1000 W.	id.	TM
300 W.	id.	FO	23	TORINO	Questura	4 Safar 823 2 Elett.M.I.	500 W. 1000 W.	id.	YK
500 W. 1000 W.	id.	NO	24	TRENTO	Questura	1 M.I. 2 M.I.	500 W. 1000 W.	id.	YQ
300 W.	id.	CP				2 Safar A.	300 W.		
500 W. 1000 W.	id.	RZ	25	TRIESTE	Prefettura	1 Safar A. 1 M.I.	300 W. 500 W.	id.	TS
300 W.	id.	CZ				4 M.I.	1000 W.	26_8	
500 W. 1000 W.			26	TRIESTE	Ispett.Venez. Giulia	1 Safar A.	300 W.	id.	
			27	VENEZIA	Caserma P.S. Manin	2 Safar A. 2 M.I. 4 M.I.	300 W. 500 W. 1000 W.	id.	TW
			28	ZARA	Prefettura	1 M.I.	500 W.	id.	SV

Declassified E.O. 12356 Section 3.3/NND No. 785016

JLH/epc

67-1

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 489081 Ext.400

16th August, 1944

CS/26/1/

Subject : Italian Government Cipher Traffic.

To : A.F.H.Q.

66

Reference your F 83195 dated 15th August, 1944

1. On foreign traffic.

(1) Double transposition and book cipher.
(2) Yes.
(3) Yes.
(4) Yes.
(5) Political Section keeps copy.
(6) No distribution is made. Cables are approved by the Political Section before despatch; any matter of interest is dealt with by normal routine of that office.

Changes in procedure from Attachment (B) to Executive Memo No. 46 are:

(1) Inclusion of Tangiers in para 2.
(2) routing is changed by move from Salerno but principles of paras 3,4 and 5 remain unchanged.

2. On internal traffic (Sicily, Sardinia)

Codes are deposited with Allies, but clear text is notrequired nor is any routine check made.

3. The matter is not dealt with by Civil Censorship, who do not censor official Government traffic.

26.7

sent as cable see attached.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

0118

Declassified E.O. 12356 Section 3.3/NND No. 785016

64-2

SECRET = ROUTINE
COMMS. SUB=COMMISSION

A F H Q

A.C.C. HQ

1846 = 18 AUGUST 1944

REFERENCE YOUR FOX EIGHT THREE ONE NINE FIVE DATED ONE FIVE AUGUST PD ONE PD ON FOREIGN TRAFFIC PD PAREN ONE PAREN DONBLE TRANSPOSITION AND BOOK CIPHER PD PAREN TWO PAREN YES PD PAREN THREE PAREN YES PD PAREN FOUR YES PD PAREN FIVE PAREN POLITICAL SECTION KEEPS COPY PD PAREN SIX PAREN NO DISTRIBUTION IS MADE PD CABLES ARE APPROVED BY THE POLITICAL SECTION BEFORE DESPATCH SEMICOLON ANY MATTER OF INTEREST IS DEALT WITH BY NORMAL ROUTINE OF THAT OFFICE PD PAREN TO AFHQ FOR FHGBI FROM ACC HQ FROM HENDERSON SIGNED STONE PAREN CHANGES IN PROCEDURE FROM ATTACHMENT PAREN BAKER PAREN TO EXECUTIVE MEMO NO FOUR SIX ARE PAREN ONE PAREN INCLUSION OF TANGIERS IN PARA TWO PD PAREN TWO PAREN ROUTING IS CHANGED BY MOVE FROM SALERNO BUT PRINCIPLES OF PARAS THREE CMA FOUR AND FIVE REMAIN UNCHANGED PD TWO PD ON INTERNAL TRAFFIC PAREN SICILY CMA SARDINIA PAREN CODES ARE DEPOSITED WITH ALLIES CMA BUT CLEAR TEXT IS NOT REQUIRED NOR ROUTINE CHECK MADE PD THREE PD THE MATTER IS NOT DEALT WITH BY CIVIL CENSORSHIP CMA WHO DO NOT CENSOR OFFICIAL GOVERNMENT TRAFFIC.

26.6

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

ALLIED CONTROL COMMISSION

INCOMING MESSAGE

3087/60

TO: ACC MAIN FOR HENDERSON FOR MCKEAN

SIGNAL MESSAGE CENTER No: 53/15

FROM: AFHQ SGD CINC

CLASSIFICATION: SECRET !

REFERENCE No: F83195

PRECEDENCE: PRIORITY

DATE AND TIME OF ORIGIN: AUG151035B

OFFICE OF ORIGIN: CITE/FHGBI

REQUEST FROM TROOPERS ON ITALIAN GOVERNMENT CABLE TRAFFIC. (1) WHAT CODES ARE USED (2) ARE THEY DEPOSITED WITH ALLIES (3) ARE CERTIFIED CLEAR TEXTS SUBMITTED WITH ENCIPHERED MESSAGES (4) ARE THESE CLEAR TEXTS VERIFIED (5) DOES CENSORSHIP KEEP COPY (6) WHAT DISPOSITION OF COPIES ARE MADE. REPORT FULLY ON CHANGES IN PROCEDURE FROM EXECUTIVE MEMORANDUM 46

ACTION

HEADQUARTERS 15 AUG 1944 A.C.C.

DIRECTOR.
D/DIRECTOR.
S.O.
A.C.
DEP.
ADJT.
Rec'd 15.8.44.

ACC DIST

ACTION- COMMUNICATIONS 2

INFO- CC
A/CC
ADJ
POLITICAL SEC
FILE & FLOAT 3

Sec 64 26-5
Sec 71

2 clear - (1) cc to Stat F.O. (1) cc P.O. Sect file | 2 cc 2 : Decl'd encl cc to Pol Sect

DATE and Time of RECEIPT AUG151400

Distribution:

SECRET

0120

Declassified E.O. 12356 Section 3.3/NND No. 785016

Communications

SECRET

ALLIED FORCE HEADQUARTERS
G-5 Section
APO 512

TBJ/as

G-5: 311.5-6

14 August 1944

SUBJECT: Communications - Italian Government cables to Embassies abroad.

TO : Headquarters, Allied Control Commission, APO 394.

Reference paragraph 4 of G-5 311.5-6 of 4 August it is now understood from the Chief Signal Officer that a favorable reply to your letter TS/26/1/5 of 5 May 1944 was forwarded to you by 1st Ind. therein of 12 July.

For the Asst. Chief of Staff, G-5:

T. B. JACKMAN
Major

HEADQUARTERS
17 AUG 1944
A. C. C.

DIRECTOR
D/DIRECTOR
S O
S C P
CE
C

Received 17/8/44

SECRET

0121

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

ALLIED FORCE HEADQUARTERS
G-5 Section
APO 512

TBJ/as

14 August 1944

G-5: 311.5-6

SUBJECT: Communications - Italian Government cables to Embassies abroad.

TO : Headquarters, Allied Control Commission, APO 394.

Reference paragraph 4 of G-5 311.5-6 of 4 August it is now understood from the Chief Signal Officer that a favorable reply to your letter TS/26/1/5 of 5 May 1944 was forwarded to you by 1st Ind. therein of 12 July.

For the Asst. Chief of Staff, G-5:

T. B. JACKMAN
Major

26-3

SECRET

0122

Declassified E.O. 12356 Section 3.3/NND No. 785016

JLH/epc

64

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 469081 Ext.400

16th August, 1944

CS/26/1/64

Subject : Italian Government Cipher Traffic.

To : A.F.H.Q.

64

Reference your F 63195 dated 15th August, 1944

1. On foreign traffic.

(1) Double transposition and book cipher.
(2) Yes.
(3) Yes.
(4) Yes.
(5) Political Section keeps copy.
(6) No distribution is made. Cables are approved by the Political Section before despatch; any matter of interest is dealt with by normal routine of that office.

Changes in procedure from Attachment (B) to Executive Memo No. 46 are:

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Codes are deposited with Allies, but clear text is notrequired nor is any routine check made.

3. The matter is not dealt with by Civil Censorship, who do not censor official Government traffic.

26.2

Not sent as is
// given to file

File

J.L.HENDERSON
Colonel
Director Communications Sub-Comission

0123

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

26/1 63

ALLIED FORCE HEADQUARTERS
OFFICE OF THE CHIEF SIGNAL OFFICER
APO 512, U.S.ARMY

SIS/BJC/prt
12 August 1944

XL26

SUBJECT: Italian Ciphers

TO: Signal Officer, Rear Headquarters, Allied Commission,
APO 394, U. S. Army

1. This office holds no record of having received cipher material and keys to be used over Italian diplomatic channels after 15 August 1944.

2. It is of primary importance that copies of such ciphers be received by the CSO, AFHQ before being put into use.

3. It is requested therefore that all cipher systems contemplated for use over Italian diplomatic channels during the next several months be submitted to this office as soon as possible.

For the Chief Signal Officer:

R. E. SCHUKRAFT,
Lt Col Sig Corps

1st Ind.

Signal Officer, HQ. A.C.C. A.P.O. 394 15th August, 1944

To: Chief Signal Officer, A.F.H.Q. A.P.O. 512, U.S.Army.

1. Reference paragraph 3. of basic communication, two copies of cipher material and keys to be used on the Madrid - Rome channel from 15th August - 31st December, 1944 are being sent this date in separate envelope.

2. Material for Sardinian traffic will be sent on as soon as received by this HQ.

3. Other systems do not expire for several months yet. 2621

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

SECRET

Declassified E.O. 12356 Section 3.3/NND No. 785016

Subject:- Italian Cipher

SECRET

Adv HQ A A I

62

2703X 2

5 Aug 44

Director,
Communications Sub-Commission,
A.C.C.

The cipher device submitted to this HQ by Mr. Eugenio Serra, has been passed to higher authority for examination.

WCH: ii

for Major General,
Chief Signal Officer.

DIRECTOR.
D/DIRECTOR.
S. O. (T).
S O (P)
CENSORSHIP.
CHIEF CLERK.
Received 8/8/44

2620

TS/26/1.

Declassified E.O. 12356 Section 3.3/NND No. 785016

JLH/epc

61

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 489081 Ext.400

7th August, 1944

In reply
refer to: CS/26/1/61

Subject : Communications - Italian Government Cables to Embassies abroad.

To : Political Section.

1. I have a copy of this reply to your # 723.

2. In respect of para.4, we have had a reply already permitting the introduction of the new cipher.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

50 X

Incl: Letter from A.F.H.Q.

2619

0126

Declassified E.O. 12356 Section 3.3/NND No. 785016

ALLIED FORCE HEADQUARTERS
G-5 Section
APO 512

TBJ/jjr

G-5: 311.5-6

4 August 1944

SUBJECT: Communications - Italian Government Cables to Embassies abroad.

TO : Headquarters, Allied Control Commission
APO 394

1. Reference is made to Ref #723 of 14 July.

2. G-2 and Signals here advise that the extension of the facilities requested should be delayed for operational reasons until at least 1 September.

3. The matter will accordingly be reconsidered then.

4. With regard to paragraph 4 of your letter a separate reply will be sent.

For the Asst. Chief of Staff, G-5:

T. B. JACKMAN
Major.

SECRET

Declassified E.O. 12356 Section 3.3/NND No. 785016

Translation by Petrignani

59

REFERENCE : 6026I/C-Ciph.di prot. Rome, 3I / VII / 1944

TO COLONEL J. L. HENDERSON

COMMUNICATIONS SUB COMMISSION * A.C.C. *

SUBJECT : Ciphered messages for abroad.

Reference is made to your CS/26/I/50, dated July I0th. Action has been taken with a view to forward your suggestions to the Foreign Office, which is concerned in the matter.

CHIEF OF SECTION
(Ten. Col. di S.M. P. Ducros)

DIRECTOR.
DEPUTY DIR.
S C (1).
S C (2).
CENSORSHIP.
CHIEF CLERK.
Rec'd 2.8.44.

26.7

Declassified E.O. 12356 Section 3.3/NND No. 785016

REFERENCE : 602( )o-Ciph. di prot.

31 July 1944

58-1

TO COLONEL HENDERSON

COMMUNICATIONS SUB COMMISSION A.C.C.

SUBJECT : Infringement of cipher security.

Reference is made to your C3/26/I/50, dated July ~~1944~~ 13 R.

Attention of all Commands and pertaining HQRS has been directed to ciphered messages, concerning the marked irregularities.

We enclose herewith a copy of the notice issued on the matter.

CHIEF OF SECTION
(Ten.Col. of S.M. Ducros)

2 6 0

0129

Declassified E.O. 12356 Section 3.3/NND No. 785016

REFERENCE : 250/0-Ciph. di prot. July 31th 44

158-2

TO COLONEL J.L. HENDERSON

COMMUNICATIONS SUB COMMISSION - A. C. C. -

SUBJECT : Infringement of cipher security.

The Allied control commission, Cipher Section, reported some irregularities to have occurred in the ciphered cables of several headquarters. Infringement of regulations of cipher security has resulted.

Owing to control directely carried on by the SIM, other irregularities have been observed.

It has been found that :

a) - Key letters at the beginning and at the end of messages are missing.

b) - Key letters at thebeginning and at the end of messages, instead of being put down by chance, are chosen following the Alphabet order : for instance, A B C D E (on the contrary of what the Regulations state: S.E. 1007, page I , para.4,no.2 " Length of Message - Groups of security letters ") .

c) - The same key phrase is used more times, although large choosing is likely to be done and precise rules have been issued on the matter.

d) - It is accustomed to choose the two key phrases, for double transposition, in consecutive pages, and almost every time in the first line of the page.

d) - The letter X is often used by some offices for framing geographical and personal names, being put before and after the name. But since the mentioned letter doesn't prop erly belong to our language , the enemy could easily make use of it, in order to have the message deciphered . It is therefore understood to be convenient using it only when it really belongs to any word, usually of a foreign origin. The same for the other letters not common in our language : J K W Y .

Will you please take steps so that the marked irregularities will cease. Will the Commands of C.A. and equivalent please make arrangements as well for the Units and dependant Headquarters provided with Cipher Service.

by order
THE GENERALE DI BRIGATA
Arturo Scattini

26.5

COPIA

RACCOMANDATA
DOPPIA BUSTA

COMANDO SUPREMO
S. I. M.

N. 60270-0-Cif. di prot. P. M. 135, li 29 luglio 1944.

OGGETTO: Violazione della sicurezza crittografica.

Al _____

COPIE N. _____

(A tutti i Comandi ed Enti provvisti della pubblicazione S. E. 1007, fino ai Comandi di C. A. e corrispondenti inclusi).

.....

SEGRETO

La Commissione Alleata di Controllo - Ufficio Cifra - ha segnalato talune irregolarità in cui sono incorsi vari Enti nella cifratura di messaggi, contravvenendo alle norme per la sicurezza crittografica. Talune altre irregolarità sono emerse dal controllo effettuato direttamente dal S. I. M.

È stato frequentemente rilevato:

a) - assoluta mancanza di lettere nulle all'inizio ed alla fine del testo;

b) - le lettere nulle inserite in principio ed in fine testo **anzichè essere scelte a caso** ed in modo sempre diverso, sono state scelte seguendo l'ordine alfabetico regolare; es.: "A B C D E" (in contrasto con quanto stabilito dalla Istruzione S. E. 1007 a pag. 1, § 4, n. 2 « Lunghezza del messaggio - Gruppi di lettere di sicurezza »);

c) - una stessa frase chiave è stata adoperata più di una volta, nonostante la grande varietà di scelta esistente nel libro assegnato e le precise norme al riguardo;

d) - abitudine di scegliere le due frasi chiavi per la doppia trasposizione in due pagine numericamente vicine fra loro e quasi sempre nelle prime righe delle pagine;

e) - uso frequente - da parte di qualche ufficio - della lettera X per inquadrare nomi geografici o di persona (ponendola prima e dopo il nome). Poichè tale lettera non ricorre mai nella nostra lingua la inclusione di essa può servire come prezioso indicativo per il nemico che volesse decrittare eventuali messaggi cifrati intercettati. Conviene perciò adoperarla solo quando fa parte effettivamente di qualche parola, quasi sempre di origine straniera. Altrettanto dicasi per le altre lettere che non sono comuni nella nostra lingua: "J K W Y".

Si prega disporre perchè le irregolarità segnalate siano eliminate.

I Comandi di C. A. e corrispondenti sono pregati voler disporre anche per le Unità ed Enti dipendenti provvisti di servizio cifra.

d'ordine
IL GENERALE DI BRIGATA
f.to Arturo Scattini.

Declassified E.O. 12356 Section 3.3/NND No. 785016

N. 60270-0-Cif. di prot. P. M. 135, li 29 luglio 1944.

OGGETTO: Violazione della sicurezza crittografica.

Al _____

COPIE N. _____

(A tutti i Comandi ed Enti provvisti della pubblicazione S. E. 1007, fino ai Comandi di C. A. e corrispondenti inclusi).

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d'ordine
IL GENERALE DI BRIGATA
f.to Arturo Scattini.

p. c. c
IL CAPO SEZIONE
(Ten. Col. di S. M. P. Ducros).

Declassified E.O. 12356 Section 3.3/NND No. 785016

0132

Declassified E.O. 12356 Section 3.3/NND No. 785016

MA/La.

C O M A N D O S U P R E M O
S.I.M. - Sezione Organizzazione

P.M.135, lì 31/VII/1944

Nº 60261/O-Cif.di prot.

OGGETTO: Messaggi cifrati per l'estero.-

AL COLONNELLO J. L. HENDERSON
Commissione Alleata di Controllo
Sottocommissione per le Comunicazioni APO 394

SEGRETO

In risposta foglio CS/26/1/50 del 13 corrente.

E' stato provveduto a comunicare i Vostri suggerimenti al Ministero degli Affari Esteri, interessato nella questione.=

IL CAPO SEZIONE
(Ten.Col.S.M. P.Ducros)

COMANDO SUPREMO * S. I. M. *

26.3

Declassified E.O. 12356 Section 3.3/NND No. 785016

COMANDO SUPREMO
S.I.M. - Sezione Organizzazione

MA/La.

P.M.135, lì 31 luglio 1944

N°60250/O-Cif. di prot.

OGGETTO: Violazione della sicurezza crittografica.-

AL COLONNELLO J. L. HENDERSON
Commissione Alleata di Controllo
Sottocommissione delle Comunicazioni APO 394

SEGRETO

E' stata richiamata l'attenzione del Comandi ed Enti interessati alla cifratura dei messaggi sulle irregolarità segnalate.-

In risposta al foglio CS/26/1/43 data 3 corrente.

Alleghiamo copia del foglio diramato in merito a tale questione.=

IL CAPO SEZIONE
(Ten.Col.S.M. P.Ducros)

COMANDO SUPREMO * S.

0134

Declassified E.O. 12356 Section 3.3/NND No. 785016

0 0 0 0 57

Reference No. 60266

24th July, 1944

Subject: Personnel and ciphers for A.C.C.

To: Colonel Henderson -

Reference our conversation of 20th July.

I am pleased to notify you that my superiors agree with your request.

Action will be taken to meet the requirements of personnel and preparation of the ciphers.

About 7 to 10 days after your confirmation will be necessary to accomplish the above. -

DIRECTOR
DEPUTY DIRECTOR
S O
S O
CE
COL

See 4/7

Recd. 25.7.44.

Lt. Col. Ducros

2611

DU/gr.

56

COMANDO SUPREMO
S.I.M. - Sezione Organizzazione

N. 60266 /O-Cif. di prot. P.M.135, lì 24 luglio 1944

OGGETTO: Personale e cifrari per l'A.C.C..-

ALLA COMMISSIONE ALLEATA DI CONTROLLO
SOTTOCOMMISSIONE TELECOMUNICAZIONI E POSTE

****

SEGRETO

Promemoria per il Colonnello J.L.HENDERSON

Mi riferisco al nostro colloquio del giorno 20 corrente.

Sono lieto di parteciparVi che i miei superiori hanno aderito di buon grado alle Vostre richieste.

Provvederò a riunire il personale e preparare i cifrari occorrenti per il servizio cifra.

Mi occorreranno circa da 7 a 10 giorni per completare il lavoro dal momento in cui mi avrete dato conferma. -

COMANDO SUPREMO * S. I. M. *

IL TEN.COL. DI S.M.
(P. Ducros)

Fil. 2610

Declassified E.O. 12356 Section 3.3/NND No. 785016

0159

Declassified E.O. 12356 Section 3.3/NND No. 785016

U.S. SECRET Equals British SECRET

HHS/rm

55

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 489081 Ext 400

23rd July 1944.

In reply refer
to: TPS/26/1/55.

Subject: O.P.Cipher.

To: Italian Supreme Command. (attention Lt.Colonel P.Ducros).

1. Attached for your information is a distribution list of O.P.Cipher.

2. Certificate is on file in this Sub-Commission to the effect that all copies of the re-ciphering sheets series 'A' have been destroyed.

J.L.HENDERSON,
Colonel,
Director, Communications Sub-Commission.

Encl: Distribution List.

2669

U.S. SECRET Equals British SECRET

Declassified E.O. 12356 Section 3.3/NND No. 785016

6158 Comms S E

SECRET

Subject: O.P. Cipher

Adv HQ AAI
2783X2
22 Jul 44

54

Director,
Communications Sub-Commission,
A. C. C.

22

Ref your TPS/26/1/22 of 21 May 44.

1. Attached, for the information of Lt Colonel Ducros, of the Italian Cipher Section, is a distribution list of O.P. Cipher.

Subsequent changes on this list will be notified as they occur.

2. It is certified that all copies of the recipherin[illegible] sheets - Series A - have been destroyed.

Major General
Chief Signal Officer

WCH/rlh

HEADQUARTERS
23 JUL 1944
A. C. C.

2658

Declassified E.O. 12356 Section 3.3/NND No. 785016

U.S. SECRET Equals British SECRET

JLH/epc

53

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

22nd July, 1944

In reply
refer to: CS/26/1/53

Subject : 'O.P' Cipher.

To : The Italian Supreme Command.
Att: Lt.Col.P.Ducross

Reference your 60262/O -cif dated 20 July, 1944.

1. Attached is receipt for 55 copies of the new issue of 31 superciphering lists.

2. No additional copies are required.

3. The 'C' series is not yet required.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

Incl: Receipt.

2657

U.S. SECRET Equals British SECRET

0139

Declassified E.O. 12356 Section 3.3/NND No. 785016

REFERNCE No 60262/O-Ciph. P.M. 135 . July 20th 44

U. S. SECRET Equals British SECRET

SUBJECT : Supercipher lists for the italian O. P. Cipher

52-1

TO THE ALLIED CONTROL COMMISSION

Communication Sub Commission APO 394

TO COLONEL J. L. HENDERSON 48

Reference is made to your letter CS/26/I/48 dated July 13th.

I) - We hand you over 55 copies of the new 31 supercipher lists, numbered 062 to 092 for the C. P. cipher. Number of copies refers to the one of the series of cipher presently used . If necessary, other 5 copies of each list will be handed over.

Passed PM.

2) - The concerned Command shall do the schedule of value of the supercipher lists.

3) - The C series of the cipher is ready and at your disposal . It shall be handed over as soon as a request of it will be made .

4) - We noted the number of copies of each document, that will be necessary to prepare in future.

DIRECTOR.
D/DIRECTOR.
S O (I).
S O (P)
CENSORSHIP.
CHIEF CLERK.
Rec'd 20.7.44.

CAPO SEZIONE

Ten. Col. S. M.. Ducros

B/Fwd with receipt returned from Adv. 26.6

U. S. SECRET Equals British SECRET

Declassified E.O. 12356 Section 3.3/NND No. 785016

DU/ba.

COMANDO SUPREMO
S.I.M. - Sezione Organizzazione

P.M.135,li 20 luglio 1944

Nº 60262/O-Cif. di prot.

OGGETTO: Tabelle di sopracifratura per il cifrario Italiano O.P.-

ALLA COMMISSIONE ALLEATA DI CONTROLLO
- Sottocommissione per le Comunicazioni - APO 394
PER IL COLONNELLO J.L. HENDERSON

SEGRETO

Risposta al vostro foglio CS/26/1/48 data 13 c.m.-

1)- Vi rimettiamo 55 copie di 31 nuove tabelle di sopracifratura, numerate da 062 a 092 per il Cifrario O.P.- Il numero delle copie corrisponde a quello della serie del cifrario attualmente in distribuzione: occorrendo, potranno essere consegnate altre 5 copie di ciascuna tabella.

2)- Il Comando interessato dovrà compilare lo specchio di validità delle tabelle di sopracifratura.

3)- La serie C del cifrario è pronta, e a vostra disposizione: sarà consegnata su vostra richiesta.

4)- Abbiamo preso nota del numero di copie di ciascun documento che occorrerà preparare per il futuro.-

2625

COMANDO SUPREMO * S. I. M. *

IL CAPO SEZIONE
(Ten.Col.S.M. P.Ducros)

0141

Declassified E.O. 12356 Section 3.3/NND No. 785016

CS/26/1

151

ADVANCED HEADQUARTERS ALLIED CONTROL COMMISSION
Political Section
APO 394

Ref #723 14 July 1944

SUBJECT: Italian Government Cablegrams to Embassies Abroad.

TO : Allied Force Headquarters, APO 512.

1. Authority is requested for the existing privilege permitted to the Italian Government to communicate with the Italian Embassies in Madrid, Lisbon and Tangiers to be extended to include the embassies in Berne, Ankara, Stockholm and Buenos Aires, under the same restrictions that at present apply, viz. that cables are subject to pre-transmission inspection by the Political Section, ACC, and the ciphered texts are subject to post-transmission check to ensure transmission of authorised texts only.

2. The request has been on hand for some time, but has not been previously submitted from here, as it was considered that the severe restrictions generally placed on international communications prior to the landing in France made the time inopportune. There appears to be no particular reason why the extension should not now be granted in principle, though there may be special objection to some particular embassy.

3. The only security question involved would seem to be the reliance to be placed on the good faith of the Italian staff at the Embassies in question; there is no question of one message route being more secure than another, as the present cables to Madrid are dealt with by the Spanish telegraph service between Gibraltar and Madrid.

4. There is still outstanding the question of a change in the cipher used on this service. This was requested of the Chief Signal Officer, AFHQ from this Commission in letter TS/36/1/5 dated 5th May, 1944, and a reminder sent to your headquarters in letter CS/26/1/38 dated 27th June, 1944.

2604

5. It would be convenient to authorise the extensions requested in para 1 at the same time as giving approval for the change of cipher, so that the new cipher books could be distributed simultaneously to the present and newly authorised embassies. It is therefore requested that a decision be given on this matter at the same time.

Rec 60.

Copy to: Communications SC
British High Comm
US Rep to Adv Coun

Political Section

0142

Declassified E.O. 12356 Section 3.3/NND No. 785016

DRAFT

In reply refer
to: T3/26/1/50 July. 1944.

Subject: Italian Government Cablegrams to Embassies Abroad.

To: A.F.H.Q.

1. Authority is requested for the existing privilege permitted to the Italian Government to communicate with the Italian Embassies in Madrid, Lisbon and Tangiers to be extended to include the embassies in Berne, Ankara, Stockholm and Buenos Aires, under the same restrictions that at present apply, viz. that cables are subject to pre-transmission inspection by the Political Section, ACC, and the ciphered texts are subject to post-transmission check to ensure transmission of authorised texts only.

2. The request has been on hand for some time, but has not been previously submitted from here, as it was considered that the severe restrictions generally placed on international communications prior to the landing in France made the time inopportune. There appears to be no particular reason why the extension should not now be granted in principle, though there may be special objection to some particular embassy.

3. The only security question involved would seem to be the reliance to be placed on the good faith of the Italian staff at the Embassies in question; there is no question of one message route being more secure than another, as the present cables to Madrid are dealt with by the Spanish telegraph service between Gibraltar and Madrid.

2643

0143

Declassified E.O. 12356 Section 3.3/NND No. 785016

4. There is still outstanding the question of a change in the cipher used on this service. This was requested of the Chief Signal Officer, AFHQ from this Commission in letter T3/26/1/5 dated 5th May, 1944, and a reminder sent to your headquarters in letter C3/26/1/38 dated 27th June, 1944.

It would be convenient to authorise the extensions requested in para 1 at the same time as giving approval for the change of cipher, so that the new cipher books could be distributed simultaneously to the present and newly authorised embassies. It is therefore requested that a decision be given on this matter at the same time.

Copy to: Communications Sub-Commission.

2662

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

50-X

CS/21/1/38 1st Ind. C-4001
SIS/MG/hg.

ALLIED FORCE HEADQUARTERS, ADVANCE C.P., OFFICE OF THE CHIEF SIGNAL OFFICER, APO 512, U. S. ARMY, 12 July 1944. TO: Signal Officer, Rear Headquarters, Allied Control Commission, APO 394, U. S. Army.

1. Delay of approval of Italian cipher CIFRARIO. A.D. was caused by late receipt of cipher instructions, followed by a move of this headquarters to Italy.

2. The subtractive cipher (SM 90 S) to be used in conjunction with CIFRARIO. A.D. is approved for use in accordance with information cited in letter TS/26/1/5, provided that the total number of groups to be enciphered by means of this table shall not exceed approximately three and one half times the number of subtractor groups.

For the Chief Signal Officer:

L. M. Myers
L. M. MYERS,
Major, Signal Corps.

2601

SECRET

10145

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

C3/21/1/38 1st Ind. C-4001
SIS/MG/hg.

ALLIED FORCE HEADQUARTERS, ADVANCE C.P., OFFICE OF THE CHIEF SIGNAL OFFICER, APO 512, U. S. ARMY, 12 July 1944. TO: Signal Officer, Rear Headquarters, Allied Control Commission, APO 394, U. S. Army.

1. Delay of approval of Italian cipher CIFRARIO. A.D. was caused by late receipt of cipher instructions, followed by a move of this headquarters to Italy.

2. The subtractive cipher (SM 90 S) to be used in conjunction with CIFRARIO. A.D. is approved for use in accordance with information cited in letter TS/26/1/5, provided that the total number of groups to be enciphered by means of this table shall not exceed approximately three and one half times the number of subtractor groups.

For the Chief Signal Officer:

L. M. MYERS,
Major, Signal Corps.

2600

SECRET

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

C-4001
SIB/MG/hg.

CS/21/1/38 1st Ind.

ALLIED FORCE HEADQUARTERS, ADVANCE C.P., OFFICE OF THE CHIEF SIGNAL OFFICER, APO 512, U. S. ARMY, 12 July 1944. TO: Signal Officer, Rear Headquarters, Allied Control Commission, APO 394, U. S. Army.

1. Delay of approval of Italian cipher CIFRARIO. A.D. was caused by late receipt of cipher instructions, followed by a move of this headquarters to Italy.

2. The subtractive cipher (SM 90 S) to be used in conjunction with CIFRARIO. A.D. is approved for use in accordance with information cited in letter TS/26/1/5, provided that the total number of groups to be enciphered by means of this table shall not exceed approximately three and one half times the number of subtractor groups.

For the Chief Signal Officer:

L. M. MYERS,
Major, Signal Corps.

SECRET

0147

Declassified E.O. 12356 Section 3.3/NND No. 785016

00X 3/7 00

TJJ/epc

11597

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

RECEIVED
2 JUL 1944
G-5 Section
A.F.H.Q.

27th June, 1944.

In reply refer to: CS/21/1/38

Subject : Italian Cipher - "Cifrario A.D."

To : C.S.C., A.F.H.Q.

Reference this office letter TS/26/1/5 dated 5th May,1944, subject as above.

Is it now possible to say whether approval may be given for use of this cipher.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

/Captain Stevens
S.I.S.

11597

2599

0148

Declassified E.O. 12356 Section 3.3/NND No. 785016

U.S. SECRET Equals British SECRET

50

ADVANCE HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

13th July, 1944

In reply refer to: C5/26/1/50

Subject : Foreign Cable Cipher.

To : The Italian Supreme Command,
Att: Lt. Col. P. Ducros.

49

The attached report is ~~posted~~ passed to you for necessary action.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

enc 58
59

Incl: One letter

JLH/epc

2538

U.S. SECRET Equals British SECRET

0149

Declassified E.O. 12356 Section 3.3/NND No. 785016

U.S. SECRET Equals British SECRET

SECRET

49

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

8 July 1944

SUBJECT: Italian Government Cables from Lisbon.

TO : Chief Signal Officer, Hq, Allied Control Commission.

1. All Italian cables initiated at Lisbon which are enciphered with double transposition have for the last word enciphered, the signature "DAILTA". All messages, same headquarters, encoded with AR-38 have the same signature in the clear. Suggest that a uniform practice be adopted using either both in clear or encoded.

2. From a security standpoint, as long as same signature always used, believe it better to have signature in clear. However if this deemed inadvisable, at least, vary the placing of the signature in the messages.

Robert J. Novak

ROBERT J. NOVAK
1st Lt, Sig C
CIC Crypt Team #2

see 50
58
59

2597

U.S. SECRET Equals British SECRET

SECRET

0150

Declassified E.O. 12356 Section 3.3/NND No. 785016

U.S. SECRET Equals British SECRET

48

ADVANCE HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

13th July, 1944

In reply
refer to: CS/26/1/45

Subject : Italian "O.P" Cipher.

To : The Italian Supreme Command,
Att: Lt. Col. P. Ducros.

1. Super - ciphering tables for the month of August should be delivered to the Communications Sub-Commission A.C.C. (Room 34, Floor 4, Ministry of Corporations, Rome) when available.

2. Series 'C' of the "O.P" Cipher is not required yet.

3. Sixty (60) copies of each document will be the standard requirement for future issues.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

JLH/epc

ee 52

2536

U.S. SECRET Equals British SECRET

Declassified E.O. 12356 Section 3.3/NND No. 785016

Coms SC.
5531 SECRET 47

Subject:- O.P. Cipher

12 LUG. 1944

Adv. HQ A A I

2783X 2

11 July 44

Director,
Communications Sub-Commission,
A.C.C. 46

Ref your CS/26/1/46 of 7 July 44.

1. The next issue of re-ciphering tables for the month of August will be collected as soon as possible after 15 July.

2. Since Series 'B' of the O.P. Cipher has not yet been taken into use, but is still being held in reserve, could you please hold Series 'C' until called for.

3. Sixty (60) copies of each document may now be regarded as the standard requirement for future issues. see 48

W.C. Hawkins Major

WCH: ii

Major General,
Chief Signal Officer.

Copy to: CSO Main HQ A A I,
(att. Capt Holliman).

DIRECTOR
D/DIRECTOR.
S.O. (T)
S.O. (P)
CENSORSHIP.
CHIEF CLERK.

5535

Recd 13.7.44.

0132

Declassified E.O. 12356 Section 3.3/NND No. 785016

46

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

7th July, 1944

In reply
refer to: 03/26/1/A6

Subject : Italian 'C.T' Cipher.

To : Allied Armies in Italy
Att: C.S.O.

1. The over-ciphering tables for the month of August will be ready about 15th July.

2. Do you wish to have Series 'C' of the 'C.T.' cipher at that time, or later? Will sixty (60) copies be the correct quantity?

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

Acc 47

250

Declassified E.O. 12356 Section 3.3/NND No. 785016

Command (Rear)

CONFIDENTIAL S.5274

Adv. HQ A A I (45

Subject:- Italian 'OP' Cipher.

2783X 2

30 June 44

Director,
Communications Sub-Commission,
A.C.C.

→ Sec 37

Ref your CS/26/1/37 of 27 June 44.

1. It is regretted that an earlier reply has not been made. The documents were received and distributed by our Main HQ, who apparently failed to acknowledge receipt.

2. The five additional copies of Series B will not be necessary.

3. The letter containing instructions has been forwarded to the Command concerned.

4. Receipt is hereby acknowledged of the 55 copies of Series B of the 'OP' Code.

DIRECTOR.
D/DIRECTOR.
S.O.II.
WCH:.it
CS/SIGSUP.
CS/CYPHER.

Westrawhile Brigr
Major General,
Chief Signal Officer.

Copy to: CSO (X 2), Main HQ A A I

Received 7.7.44

-6 JUL 1944
A.C.C.

HQ AAI
"X" BRANCH
Date
No.

2593

0134

Declassified E.O. 12356 Section 3.3/NND No. 785016

U.S. SECRET Equals British SECRET

Commess. 44

To:
REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

29th June, 1944

To: Headquarters Allied Armies in Italy
from Att: C.S.O.

Receipt is acknowledged of the following copies of Italian ciphers:

Reference	Tables	Copy Nos.
60232	1-2-3-4-	4-5
60233	1-2-3-4-	3-4
	Total 16 Tables.	

see 39

2 July 44

Webb Lambert Major
for Major General

2692

U.S. SECRET Equals British SECRET

Declassified E.O. 12356 Section 3.3/NND No. 785016

JLH/epc

43-1

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

3rd July, 1944.

In reply
refer to: CS/26/1/43

Subject : Italian Ciphers.

To : The Italian Supreme Command.
Att: Lt.Col. P. Ducros

43-2

Please see enclosed note from the Allied Control Commission Cipher Officer, regarding the method of use of Italian ciphers.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

Incl: One letter

2591

0156

Declassified E.O. 12356 Section 3.3/NND No. 785016

43-2

SECRET

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

30 June 1944

SUBJECT: Violation of cryptographic Security.

TO : Chief Signal Officer, Hq ACC, APO 394.

1. Please advise the Italian Government that they have been guilty of violating cryptographic security. In the process of enciphering a message instead of using random nulls at the beginning and the end of each, they have been using letters in regular alphabetical order, for example the order most commonly used is "A B C D". This was done in outgoing message #784 and #786. These are only two of numerous cases.

2. Another common fault is that the same key phrases have been used more than once. With the large variety of key phrases to chose from, this should never be done.

Robert J. Novak
ROBERT J. NOVAK
1st Lt Sig C
OIC Crypt Team #9

July - advised Lt Sigli personally Buck

DIRECTOR
D/DIRECTOR.
S. O. (I).
S O P)
CENSONSHIP.
CH.EF CLERK.
Rec'd 1.7.44

TS/38/1

SECRET

Declassified E.O. 12356 Section 3.3/NND No. 785016

U S SECRET Equals British SECRET

42

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

29th June, 1944

TO: Cipher Section A.C.C. Signals.

Receipt is acknowledged of the following copies of Italian ciphers.

Reference	Tables	Copy Nos.
60232	1-2-3-4-	6-7-
60233	1-2-3-4-	5-6

Total 16 Tables.

Received above copies of Italian ciphers.
June 29, 1944
R. L. Lendrum
1st AA Bde
2589 Regt.

File CS(26)

U S SECRET Equals British SECRET

0152

Declassified E.O. 12356 Section 3.3/NND No. 785016

JLH/epc

40

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

29th June, 1944.

In reply refer to: CS/26/1/40

Subject : Italian Ciphers.

To : Cipher Section, A.C.C. Signals.

Reference this office TPS/26/1/97 dated 1st April, 1944.

1. Two copies are enclosed of additional tables of personal numbers for use by the Italian Navy (60232) and the Italian Command of Campania (60233) to enable them to communicate with the Italian Command of Sardinia.

2. The book in use (CERERE), of which you hold a copy, remains the same.

3. Please retain these in safe custody; a check on traffic may be required at any time.

4. Kindly acknowledge receipt on attached form.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

akd. 20 4 2 2588

Incl: One receipt form.

0139

Declassified E.O. 12356 Section 3.3/NND No. 785016

40-1

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

29th June, 1944

TO: Cipher Section A.C.C. Signals.

Receipt is acknowledged of the following copies of Italian ciphers.

Reference	Tables	Copy Nos.
60232	1-2-3-4-	6-7-
60233	1-2-3-4-	5-6

Total 16 Tables.

0160

Declassified E.O. 12356 Section 3.3/NND No. 785016

JLH/epc

(39)

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

29th June, 1944

In reply refer to: CS/26/1/39

Subject : Italian Ciphers.

To : HQs, Allied Armies in Italy, (for C.S.O.)

Further to this office letter TS/26/1/94 dated 24th March, 1944.

1. Two copies are enclosed of tables of personal numbers for use by the Italian Navy (60232) and by the Italian Command of Campania (60233) to enable them to communicate with the Italian Command of Sardinia.

2. The book in use (CERERE), of which you hold a copy, remains the same.

3. Kindly acknowledge receipt on attached form.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

Acted see 44

2588

Incl: One receipt form.

2

0 1 6 1

Declassified E.O. 12356 Section 3.3/NND No. 785016

391

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

29th June, 1944

TO: Headquarters Allied Armies in Italy
Att: C.S.O.

Receipt is acknowledged of the following copies of Italian ciphers:

Reference	Tables	Copy Nos.
60232	1-2-3-4-	4-5
60233	1-2-3-4-	3-4
	Total 16 Tables.	

44652/38

2585

0162

Declassified E.O. 12356 Section 3.3/NND No. 785016

TJJ/epc

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

27th June, 1944.

In reply refer to: CS/21/1/3S

Subject : Italian Cipher - "Cifrario A.D."

To : C.S.O., A.F.H.Q.

Reference this office letter TS/26/1/5 dated 5th May, 1944, subject as above.

Is it now possible to say whether approval may be given for use of this cipher.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

0163

Declassified E.O. 12356 Section 3.3/NND No. 785016

TJJ/epc

37

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

27th June, 1944

In reply refer to: CS/26/1/37 see 45

Subject : 'O.P.' Cipher.

To : Headquarters, Allied Armies in Italy.

1. Reference this office letter No.TPS/26/1/35 dated 16th June, 1944, subject as above.

2. Is it possible for a reply to be given now please and also acknowledgement of receipt of the ciphers.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

R. MINISTERO
DEGLI
AFFARI ESTERI

5009

136

5

MEMORANDUM FOR THE ALLIED CONTROL COMMISSION
POLITICAL SECTION

On 21st April last, the Royal Ministry of Foreign Affairs wrote to Colonel Henderson, Allied Control Commission asking to be authorized to use "Cifrario A.D. " for communications with the Royal Embassy in Madrid and the Royal Legation in Lisbon. At the same time, six copies of the said "Cifrario" , together with relative cyphering tables were also forwarded.

The Royal Ministry of Foreign Affairs would much appreciate if the Allied Control Commission could kindly inform whether the service with the " Cifrario A.D." can now be started.

SALERNO, 27 GIU 1944

Declassified E.O. 12356 Section 3.3/NND No. 785016

Declassified E.O. 12356 Section 3.3/NND No. 785016

JLR/epc

SECRET

135

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

16th June, 1944.

In reply refer to: TPS/26/1/35

Subject : 'O.B.' Cipher.

To : Headquarters, Allied Armies in Italy.

Reference your 2783 X 2 dated 4th June, 1944.

1. Please see attached copy of translation of letter from the Italian Supreme Command, which is self explanatory.

2. The original Italian copy of instructions referred to in para. 4 of their letter is also forwarded for transmission to the Italian Command concerned.

3. Your office was notified by me by telephone yesterday that the ciphers were available for collection from my office.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

Incls: English copy of letter and appendix.
Original copy of appendix.

Coll. 2 Jun 2581

SECRET

0160

Declassified E.O. 12356 Section 3.3/NND No. 785016

Translation 744/0 Telecons — 15.6.44 — Rome

No.60217/0-Cif Supreme Command 14th June, 1944.

S.I.M. — Division of Organisation

Col. J.L. Henderson — 134-1

A.C.C. Telecons Subcommission

DIRECTOR.
D/DIRECTOR.
S.O.(1).
S.O.(2).
CENSORSHIP.
CHIEF CLERK.

Secret

Replying to your letter TPS/26.2.32 of 7th June, inst.

(1) We are forwarding you:

a) 55 copies of series B of the "C.P." code.

b) 55 " of 31 new lists for ciphering, numbered from 031 to 061;

c) 5 copies of the "Instructions for use of the tables of additional keys" to the ciphering (copies nos. 51 to 55 inclusive)

(2) In regards to the above we wish to point out:

(a) Series B of the "C.P." code: we were not able to send you the 60 copies requested because at the moment your letter arrived, the series (which has been already prepared in accordance with the requirements). However they can absolutely necessary, we could make five more copies by typewriter at your request.

2580

0167

Declassified E.O. 12356 Section 3.3/NND No. 785016

(b) Ciphering tables: In enumerating the tables the letter A has been omitted (used for the preceding 001-A, 002-A, etc.) The tables may thus be used with any series whatever of the code.

(c) Instruction for use of the tables: ~~Two~~ five copies have been mailed to the 50 already sent, in order to complete the series of 55, corresponding to the 55 codes forwarded.

3) A Series C in 65 copies is ~~will~~ being prepared. It will be ready for the 20th inst, and sent following your request.

(4) The include a letter containing instructions which should be pointed out to the Command concerned before consignment of Series B of the code.

0168

Declassified E.O. 12356 Section 3.3/NND No. 785016

(34-2)

Instructions to be forwarded to the Italian Command which will see to the distribution of the "C.P." code.

(1) Complete the ciphers and decipherers with names of commands, formations etc;

(2) Fill in the code distribution list;

(3) Fill in the validity list of the ciphering tables which they are about to be made use of;

(4) Order the immediate suspension of the use of the code or of the tables should they ever be exposed to risks;

(5) Arrange for the distribution, and the destruction after use of the ciphering tables (instructions for destroying by fire, inverting tables etc.);

(6) train to use code without decipherer (see no. 3, part III of the instructions "Important warnings");

(7) Should the decipherer be used, make sure the ciphered messages are distinguished by the indicating lettered group which heads them;

(8) ~~Forward~~ to the Supreme Command — S.I.M. — Division of Organization — the distribution list, ~~code~~ and at the proper time the instructions for destroying.

0169

Declassified E.O. 12356 Section 3.3/NND No. 785016

(343)

M^/gr.

COMANDO SUPREMO
S.I.M. - Sezione Organizzazione

N. 60217 /O-Cif. di prot. P.M.135, lì 14 GIU. 1944

OGGETTO: Cifrario "O.P." per le Unità Italiane. -

COLONNELLO J.L. HENDERSON
Commissione Alleata di Controllo
Sottocommissione per le Comunicazioni
APO 394

^"^"^"^"^"^"^"^"^"^"^"^"^"^"^

SEGRETO

Risposta Vostro fº TPS/26.1.32 del 7 giugno corrente.-

1)- Vi trasmettiamo:

a) n. 55 copie della serie B del cifrario "O.P.";
b) " 55 copie di 31 nuove tabelle per sopracifratura, numerate da 031 a 061;
c) n. 5 copie dell'istruzione per l'uso delle tabelle di chiavi aggiuntive per la sopracifratura (copie dal n.51 al n. 55).

2)- In riferimento a quanto sopra Vi facciamo presente:

a) SERIE B del cifrario "O.P.": non abbiamo potuto inviarVi le 60 copie richieste perchè al momento in cui è giunta la Vostra richiesta tale serie era stata già approntata tenendo presente il fabbisogno precedente. Se fossero assolutamente necessarie altre 5 copie, le riprodurremo a macchina su Vostra richiesta;
b) TABELLE DI SOPRACIFRATURA: nella numerazione delle tabelle è stata omessa la lettera A (adoperata per le precedenti 001-A, 002-A, ecc.). Le tabelle possono così essere adoperate con qualsiasi serie del cifrario;
c) ISTRUZIONE per l'uso delle tabelle: le cinque copie sono state aggiunte alle 50 già trasmesse per completare la serie di 55, corrispondente ai 55 cifrari inviati;

3)- E' in corso di allestimento una serie C in 65 copie. Sarà pronta per il giorno 20 corrente e verrà trasmessa dietro Vostra richiesta.

4)- Alleghiamo un foglio contenente disposizioni da suggerire al Comando interessato all'atto della consegna della serie B del cifrario.

COMANDO SUPREMO S. I. M.

IL CAPO SEZIONE
(Ten.Col. S.M. P. Ducros)

0170

Declassified E.O. 12356 Section 3.3/NND No. 785016

33

II A/Bn. Copia. COMANDO SUPREMO
Ufficio Informazioni

N° 60165 /O-Cif. di prot. P.M. 135.11 16 maggio 1944

OGGETTO: Cifrario per i collegamenti col Comando Militare della Sardegna.-

Allegati: 1 specchio di distribuzione.

AL COMANDO SUPREMO - Operazioni P.M. 135
ALLO STATO MAGGIORE R. ESERCITO P.M. 151
AL COMANDO MILITARE DELLA SARDEGNA P.M. 50

e, per conoscenza:

ALLA COMMISSIONE ALLEATA DI CONTROLLO APO 394
(Sottocommissione Telecomunicazioni e Poste)

SEGRETO

A mezzo ufficiale si trasmettono:

1°)- il libro

"C E R E R E"

che andrà in vigore alle ore zero del 1° giugno p.v. in sostituzione del libro "PIO XI".

2°)- 6 buste contenenti i numeri personali valevoli dal 1° giugno al 31 agosto c.a. per i collegamenti tra il Comando Militare della Sardegna e gli altri Enti in indirizzo.-

Il Comando Militare della Sardegna è pregato dare urgente conferma di ricezione del presente foglio a mezzo marconigramma cifrato a questo Comando Supremo - Ufficio Informazioni.-

Si prega:

a)- restituire:
- a mezzo latore della presente, il libro "MARIANNA" di Sally Salminen, già scaduto il 31 marzo decorso;
- entro la prima quindicina di giugno il libro "PIO XI" che scadrà il 31 c.m.;

b)- segnare ricevuta della presente.-

d'ordine
IL GENERALE CAPO REPARTO
(S.Rossi)

Declassified E.O. 12356 Section 3.3/NND No. 785016

Allegato N° 1 al foglio 60165/O-Cif. in data 16 maggio 1944

ELENCO DI DISTRIBUZIONE CIFRARIO DEL "LIBRO"

E n t i	"Libro" adottato CERERE		Tabelle numeri personali		N o t e
	Copie	N.ro distintivo	N. delle tabelle	N.ro distintivo	
Comando Supremo - Operazioni	una	1	sei	1	
Comando Supremo - Informazioni	una	2	sei	2	
Stato Maggiore R.Esercito	una	3	sei	3	
Comando Militare per la Sardegna	una	4	sei	4	
Commissione Alleata di Controllo	quattro	5 - 6 - 7 - 8	sei	5 - 6 - 7 - 8	

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

JLH/epc

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

7th June, 1944.

In reply refer to: TPS/26/1/32

Subject : Italian O.P. Cipher.

To : The Italian Supreme Command.
Att: Lieut.Colonel S.M. P. Ducros.

Reference your letter No. 60181 dated 26th May, 1944.

1. Tables for second ciphering are being used on the basis of one per day, commencing 1st June, 1944.

2. Sixty (60) copies of Series B are required.

3. Will you please deliver the copies required by the above to this office.

4. Detailed distribution lists and destruction certificates for expired documents will be forwarded to you when received.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission.

2575

SECRET

Subject:- O.P Cipher.

Headquarters
A A I

2783X 2

4 Jun 44

Director, Communications Sub-Commission,
A.C.C.

Ref your TPS/26/1/22 of 21 May 44 and your TPS/26/1/26 of 30 May 44.

1. The cipher was brought into use on 1 June 44.

2. Distribution has been made down to Battalion and Artillery Regt level. A detailed distribution list will be forwarded to you, for the information of Lt Colonel Ducros, as soon as it is received from CSO 5 Corps.

3. It is considered that the distribution of 50 copies is sufficient for present needs. In the event, however, of a possible increased distribution, it would be appreciated if future issues could be made on the basis of 60.

4. The cipher will be used always with the re-ciphering tables (sub-heading "C" of attachment to your letter of 21 May). The present issue of additional tables is being used on the basis of one table per day. A further issue will therefore be required for the month of July.

5. Could series B of the parent book please be forwarded to this HQ for transmission to HQ 5 Corps where it can be held pending its introduction.

6. Destruction certificates for all expired documents will be forwarded to you as and when received.

7. Delay in supplying the information requested in your earlier letter is regretted. This has been occasioned by the recent handing over of command of Italian Forces from command of 10 Corps to that of 5 Corps.

Lieutenant Colonel
Major

for Major General,
Chief Signal Officer.

WCH: ii

DIRECTOR
D/DIRECTOR
S.O. (2)

Declassified E.O. 12356 Section 3.3/NND No. 785016

Director, Communications Sub-Commission,
A.C.C.

Ref your TPS/26/1/22 of 21 May 44 and your TPS/26/1/26 of 30 May 44.

1. The cipher was brought into use on 1 June 44.

2. Distribution has been made down to Battalion and Artillery Regt level. A detailed distribution list will be forwarded to you, for the information of Lt Colonel Ducros, as soon as it is received from CSO 5 Corps.

3. It is considered that the distribution of 50 copies is suffisient for present needs. In the event, however, of a possible increased distribution, it would be appreciated if future issues could be made on the basis of 60.

4. The cipher will be used always with the re-ciphering tables (sub-heading "C" of attachment to your letter of 21 May). The present issue of additional tables is being used on the basis of one table per day. A further issue will therefore be required for the month of July.

5. Could series B of the parent book please be forwarded to this HQ for transmission to HQ 5 Corps where it can be held pending its introduction.

6. Destruction certificates for all expired documents will be forwarded to you as and when received.

7. Delay in supplying the information requested in your earlier letter is regretted. This has been occasioned by the recent handing over of command of Italian Forces from command of 10 Corps to that of 5 Corps.

Lieutenant Colonel
Major

for Major General,
Chief Signal Officer.

WCH: ii

DIRECTOR
D/DIRECTOR
S O (T)
S O (P)
CYPHER OFFICER
CHIEF CLERK
Rec'd 7.6.44

Declassified E.O. 12356 Section 3.3/NND No. 785016

Declassified E.O. 12356 Section 3.3/NND No. 785016

DOCUMENT RECEIPT

Date 24 May 1944

TO: Director, Communications Sub-Commission, Rear Hq, Allied Control Commission, APO 394, U. S. Army.

FROM: Chief Signal Officer, AFHQ, APO 512, U. S. ARMY.

I hereby acknowledge receipt of the following documents:

ITEM	NO. OF COPIES	REG. NO.	LETTER DATE
Italian Cipher Books, Tables & Key Tables			5 May 1944

(Name) Murray Gilderson (Rank & Branch) 1st Lt, Sig C.

Date Rec'd) 24 May 1944.

REMARKS

TS/26/1/5

0170

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

U.S. SECRET Equals British SECRET

RHS/epc 126

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

30th May, 1944.

In reply
refer to: TPS/26/1/26

Subject : Ciphers for Italian Use.

To : Chief Signal Officer, Headquarters, A.A.I. -21

Your reference 2783 X 2 of 16th May, 1944.

-22

1. Further to our letter No.TPS/26/1/22 of 21st May, 1944, the chief of the Italian Cipher Section has informed us that series B of the C.F. cipher has been prepared and can be supplied as soon as it is considered necessary to replace series A. -25

2. Information is requested as to whether it is intended to use tables for additional ciphering (sub-heading "C" of attachment to our letter of 21st May) so that new tables may be prepared.

3. It would be appreciated if in your reply you would indicate if the number of copies supplied was satisfactory.

J.L. HEPPENSTALL
Colonel
Director, Communications Sub-Commission

cc 31

2572

U.S. SECRET Equals British SECRET

125-1

TRANSLATION NO. 566 - PFC. BONANNI

SUPREME COMMAND
OFFICE I - ORGANIZATION SECTION

FILE NO. 60181/O-Cif. 26 May 1944

Subject: OP Cipher Book for Italian Units.

To: Col. Henderson
Telecoms Sub-Comm.
A.C.C.

20-1

S E C R E T Following letter 60172/)-Cif. of 19 May 1944.

1) We have prepared series B of the OP cipher book and it is ready to replace series A as soon as the Allied Command deems it necessary. Series B ~~is ready for~~ is in this Section and is at your disposal.

2) We wish you to let us know the following:

a) if the tables for second ciphering mentioned in letter c) of the letter 60172 have been adopted;

b) if, in the affirmative case, each table has been considered valid for one or more days;

c) the ~~table~~ date upon which the use of the table begins.

3) The above information is needed,

- in order that we may know whether to prepare new tables ~~for~~ for second ciphering or not;

- in order that we may know the number of tables that have to be prepared.

4) Moreover, we would appreciate it if you would be so kind as to let us know the number of copies that are actually needed, so that we can avoid producing superfluous copies and thus save material and labor.

257

The Section Chief

/s/ Lt. Col. S.M. P. Ducroa

DIRECTOR
D/DIRECTOR.
S O. I).

Declassified E.O. 12356 Section 3.3/NND No. 785016

To: Col. Henderson
Telecoms Sub-Comm.
A.C.C.

20-1

S E C R E T Following letter 60172/)-Cif. of 19 May 1944.

1) We have prepared series B of the OP cipher book and it is ready to replace series A as soon as the Allied Command deems it necessary. Series B ~~is xxxxxfax~~ is in this Section and is at your disposal.

2) We wish you to let us know the following:

a) if the tables for second ciphering mentioned in letter c) of the letter 60172 have been adopted;

b) if, in the affirmative case, each table has been considered valid for one or more days;

c) the ~~table~~ date upon which the use of the table begins.

3) The above information is needed,

- in order that we may know whether to prepare new tables ~~xxxxx~~ for second ciphering or not;

- in order that we may know the number of tables that have to be prepared.

4) Moreover, we would appreciate it if you would be so kind as to let us know the number of copies that are actually needed, so that 257 we can avoid producing superfluous copies and thus save material and labor.

The Section Chief

/s/ Lt. Col. S.M. P. Ducroa

DIRECTOR.
D/DIRECTOR.
S O (I).
S O (P)
CENSORSHIP.
C[illegible].
Recd 29.5.44

Declassified E.O. 12356 Section 3.3/NND No. 785016

MA/la.

COMANDO SUPREMO

Ufficio "I"- Sez.Organizzazione

****

125-2

N°60181/O-Cif. di prot. P.M. 135, li 20 MAG. 1944

OGGETTO: Cifrario "OP" per le Unità Italiane.-

AL COLONNELLO J. L. HENDERSON
Director Telecommunications and Post
Sub - Commission - A.C.C. APO 394

****

SEGRETO

Seguito foglio 60172/O-Cif. del 19/5/1944.-

1) Abbiamo allestito la serie B del cifrario "OP" per la sostituzione della serie A non appena il Comando Alleato lo riterrà necessario. La serie B è a Vostra disposizione presso questa Sezione.

2) Vi preghiamo farci sapere:
   a) se le tabelle di sopracifratura di cui alla lettera c) del foglio 60172 siano state adottate;
   b) se, in caso affermativo, a ciascuna tabella sia stata data validità di uno o più giorni;
   c) la data di decorrenza dell'uso delle tabelle.

3) Quanto sopra occorre:
   - per regolarci circa l'allestimento o meno di nuove tabelle di sopracifratura;
   - per poterci regolare circa la quantità di tabelle da allestire. 2574

4) Inoltre, per evitare la produzione di copie superflue, e per economia di materiale e di lavoro, Vi saremo grati se vorrete farci conoscere il numero di copie effettivamente necessarie.=

IL CAPO SEZIONE
(Ten.Col.S.M. P.Ducros)

Declassified E.O. 12356 Section 3.3/NND No. 785016

AL COLONNELLO J. L. HENDERSON
Director Telecommunications and Post
Sub - Commission - A.C.C. APO 394

^^^^^^^^^^^^^^^^^^

SEGRETO

Seguito foglio 60172/O-Cif. del 19/5/1944.-

1) Abbiamo allestito la serie B del cifrario "OP" per la sostituzione della serie A non appena il Comando Alleato lo riterrà necessario. La serie B è a Vostra disposizione presso questa Sezione.

2) Vi preghiamo farci sapere:
   a) se le tabelle di sopracifratura di cui alla lettera c) del foglio 60172 siano state adottate;
   b) se, in caso affermativo, a ciascuna tabella sia stata data validità di uno o più giorni;
   c) la data di decorrenza dell'uso delle tabelle.

3) Quanto sopra occorre:
   - per regolarci circa l'allestimento o meno di nuove tabelle di sopracifratura;
   - per poterci regolare circa la quantità di tabelle da allestire. 2574

4) Inoltre, per evitare la produzione di copie superflue, e per economia di materiale e di lavoro, Vi saremo grati se vorrete farci conoscere il numero di copie effettivamente necessarie.=

IL CAPO SEZIONE
(Ten.Col.S.M. P.Ducros)

COMANDO SUPREMO * S. I. M. *

Declassified E.O. 12356 Section 3.3/NND No. 785016

0181

Declassified E.O. 12356 Section 3.3/NND No. 785016

HTWH/rm

24

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

26th May 1944.

In reply refer
to:TPS/26/1/24.

Subject: Codice Alfabetico.

To: Political Section.

Reference your attached note.

1. The use of the Codice Alfabetico was authorised in A.F.H.Q. message No. 4729 of 5th March 1944, which permitted its use on the submarine cable services for for unclassified messages provided clear texts would be approved by censorship prior to encoding.

2. An official of the Royal Ministry of Foreign Affairs was informed verbally, but in future cases a written communication will be sent to you.

J.L.Henderson,
Colonel,
Director, Communications Sub-Commission.

2569

Declassified E.O. 12356 Section 3.3/NND No. 785016

Copy.

93

H. MINISTERO
DEGLI
AFFARI ESTERI
No. 3287

MEMORANDUM FOR THE ALLIED CONTROL COMMISSION
POLITICAL SECTION.

The Information Service of the Italian Supreme Command has informed the Royal Ministry for Foreign Affairs that the Telecommunication Sub-Commission of the A.C.C. has stated, with letter dated 14th inst; that the use of the Codice Alfabetico AR 38 has now been authorized.

The Royal Ministry For Foreign Affairs, having received no direct communication in this connection, would be most grateful if the A.C.C. could kindly confirm whether communications with the above Codice Alfabetico may now be sent.

SALERNO, 24 Mag. 1944

Col. Henderson,
May I have your confirmation please.

J.M. PEarson
Captain,
Political Section.

25/5

2563

0183

Declassified E.O. 12356 Section 3.3/NND No. 785016

U.S. SECRET Equals British SECRET

HHS/rm 22

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

21st May 1944.

In reply refer
to: TPS/26/1/22.

Subject: Ciphers for Italian Use.

To; Chief Signal Officer, Headquarters Allied Armies in Italy.

Your reference 2763X2 of 16th May 1944.

1. In accordance with your request, there have been sent to you in sealed packets by officer courier 50 copies of new edition of "O.P." cipher which is believed to be a sufficient quantity for a Division and to provide a reserve as requested in para 4 of your letter. Additional information has been enclosed, the total contents of the packets being as shown in the attached letter from the Italian Government.

2. The Chief of the Italian Cipher Section, Lt Colonel Ducros, has requested that he be supplied with details of the distribution of the cipher. If there be no security objection, perhaps this information will be given.

see 25
26
25631

J.L.Henderson,
Colonel,
Director, Communications Sub-Commission.

U.S. SECRET Equals British SECRET

0184

Declassified E.O. 12356 Section 3.3/NND No. 785016

TOP SECRET 21

Subject: Italian Cipher

Headquarters
A A I

Director,
Communications Sub-Commission,
ACC

27SX 2

16 May 44.

Ref my 27SX 2 of 11 May 44 and telephone conversation (Colonel Henderson - Major Rawlins) of 15 May 44.

1. It is requested that the new edition of Cipher System "OP" be produced as early as possible.

2. This is required for use within the Motorised Brigade now under 10 Corps, and by the additional Regiment about to be committed operationally.

3. The number of documents required for immediate distribution will therefore be approximately that for a Division.

4. It is further requested that production provides for a reserve of basic documents to be held at Corps HQ in the event of compromise, and sufficient keys to permit of frequent changes.

5. May the documents, when ready, be forwarded to this HQ for onward transmission.

Westenhaus
Major General
Chief Signal Officer.

WRH: dcjc

Spare Cy Docs 18 May.
Will print 50 copies, ref 2566

0185

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

20-1

TRANSLATION 494.

19th May 1944.

Supreme Command,
Office I Organisation Section.
File No. 60172/O - Cif.di prot.

To. Colonel Henderson,
A.C.C. Communications

Subject: O.P.Cipher system for Italiam Units.

Following the agreements reached we are enclosing the following:

(a) 50 copies of the O.P. code-book- Series A (numbered from 1 through 50) with the relative instructions for its use.
(b) 50 copies of instructions for the use of the supplementary tables of keys for additional ciphering (numbered from 1 to 50)
(c) 30 tables for additional ciphering numbered from 001 to 030 (50 copies of each table). All these are for the use by Italian Units.

In order to make the code-book more secure and lasting we thought it advisable to add another (optional) additional ciphering system. For urgent correspondence no account need be taken of it.

We are attaching a sheet containing instructions to be suggested to the interested Command when the cipher - book is handed to it.

Chief of Organisation Section.
Lt. Colonel S.M.P. Ducros.

2563

0186

Declassified E.O. 12356 Section 3.3/NND No. 785016

20-2

INSTRUCTIONS TO BE COMMUNICATED TO THE ITALIAN COMMAND THAT PROVIDES FOR THE DISTRIBUTION OF THE O.P. CIPHER BOOK.

1. The coding and the decoding must be accompanied by the names of the Commands, addressees etc.

2. The form of the distribution of the cipher books must be complete.

3. The form for checking the additional ciphering must be completed before the tables of additional ciphering are used.

4. The suspension of the use of the cipher system must be ordered immediately if the code book and the tables become insecure.

5. Regulate the distribution and the destruction of the tables of additional ciphering after their use (minutes must be made of destruction by fire; the tables must be returned, etc.).

6. The use of the cipher system without the additional ciphering must be controlled (see No. 3 of Part III of the Instruction, bearing the title "Important Notices".

7. If the additional ciphering of messages that are not urgent is accepted, notices must be issued to the effect that the over-ciphered messages will be identified through the group of letters that heads the messages.

2561

DU/gr.

20-3

C O M A N D O S U P R E M O
Uff. "I" - Sez.Organizzazione

N. 60172 /O-Cif.di prot. P.M.135, lì 19 maggio 1944

OGGETTO : Cifrario "O.P." per le Unità italiane. -

SIG. COLONNELLO HENDERSON
Commissione Alleata di Controllo
Sottocommisione Telecomunicazione e Poste AFO 394

SEGRETO

Come da accordi intercorsi si inviano allegate alla presente:

a)- n. 50 copie del cifrario O.P. - Serie A (numerate dal n.1 al n. 50 compreso) con relativa istruzione per l'uso;

b)- n. 50 copie dell'istruzione per l'uso delle tabelle di chiavi aggiuntive per la sopracifratura (numerate dal n. 1 al n. 50);

c)- n. 30 tabelle di sopracifratura intestate dal n.001 al n. 030 (50 copie per ogni tabella);

per uso delle Unità italiane.

Si è creduto opportuno aggiungere una sopracifratura (facoltativa) per rendere più ermetico e duraturo il cifrario. Per la corrispondenza urgente si potrà non tenerne conto.

Si allega un foglio contenente disposizioni da suggerire al Comando interessato all'atto della consegna del cifrario. =

IL CAPO SEZIONE ORGANIZZAZIONE
(Ten.Col. S.M. P.Ducros)

COMANDO SUPREMO S. I. M.

Declassified E.O. 12356 Section 3.3/NND No. 785016

SIG. COLONNELLO HENDERSON

Commissione Alleata di Controllo
Sottocommisione Telecommunicazione e Poste APO 394

SEGRETO

Come da accordi intercorsi si inviano allegate alla presente:

a)- n. 50 copie del cifrario O.P. - Serie A (numerate dal n.1 al n. 50 compreso) con relativa istruzione per l'uso;

b)- n. 50 copie dell'istruzione per l'uso delle tabelle di chiavi aggiuntive per la sopracifratura (numerate dal n. 1 al n. 50);

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per uso delle Unità italiane.

Si è creduto opportuno aggiungere una sopracifratura (facoltativa) per rendere più ermetico e duraturo il cifrario. Per la corrispondenza urgente si potrà non tenerne conto.

Si allega un foglio contenente disposizioni da suggerire al Comando interessato all'atto della consegna del cifrario. =

215

IL CAPO SEZIONE ORGANIZZAZIONE
(Ten.Col. S.M. P.Ducros)

Declassified E.O. 12356 Section 3.3/NND No. 785016

20-4

DISPOSIZIONI DA COMUNICARE AL COMANDO ITALIANO
CHE PROVVEDERA' ALLA DISTRIBUZIONE DEL CIFRARIO O.P.

1°) Completare il cifrante e il decifrante con nomi di comandi, località, ecc.;

2°) completare lo specchio di distribuzione del cifrario;

3°) completare lo specchio di validità delle tabelle di sopracifratura allorchè dovrà iniziarsene l'impiego;

4°) disporre l'immediata sospensione dell'uso del cifrario e delle tabelle qualora compromessi;

5°) regolare la distribuzione e la distruzione, dopo l'uso, delle tabelle di sopracifratura (verbali di distruzione con fuoco, versamento delle tabelle, ecc.);

6°) disciplinare l'uso del cifrario senza sopracifratura (vedere n. 3 della parte III dell'Istruzione "Avvertenze importanti");

7°) Qualora sia ccettata la sopracifratura per i dispacci non urgenti, avvertire che i dispacci sopracifrati si distingueranno per il gruppo letterale indicatore che li precede.

COMANDO SUPREMO * B. I. M. *

Declassified E.O. 12356 Section 3.3/NND No. 785016

0190

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

Translation 490 - Bon Anni

Supreme Command.

Office I Organization Section.

File No. 60168/O -Cif.

16 May, 1944

TO: Col Henderson
Director, Telecomms Sub-Commission.
A.C.C. Salerno.

19-1

(Ref. to your letter TPS/26/1/17 of 14th May, 1944)

1) In point 2 of your letter you state that the O.P. system cannot be authorised because the code-books printed in 1941 and the keys and tables printed in 1942 must be considered ~~as influenced by the Soviet system~~ insecure.

2) From this we gather that we haven't made ourselves very clear in our letter No. 60108/O cif. of 11th April 1944.

3) We are in full agreement that the old code-books must not be used because they are all ~~connected with the Soviet system~~ insecure.

4) In fact we intend to make use of the three types of ~~code~~ code-books: Piave, Tellini, and O.P., with the understanding, however, that the code-books used will be entirely new, and that those sent must be considered only as models.

5) The same is true of the ~~encipherments~~ tables. of additional ~~second~~ sifting

6) If the code-books we have sent you as models will be approved, we shall prepare the new code-books; these will be the same in structure, but entirely different in the numbering of the ciphers and of the keys.

7) We shall appreciate it if you ~~will~~ will have them ~~to be~~ examined from this point of view.

8) ~~However~~ If you deem it advisable, I can contact the officer charged with the examination in order to dispel all doubts.

9) I thank you for what you communicated in No.4 of the letter we are answering.

Chief of Organization Section
Lt. Col. S.E. Ducros

2562

Hyrka - no action 21/5

OB S

0191

Declassified E.O. 12356 Section 3.3/NND No. 785016

SECRET

Translation 490 - BonAnni

Supreme Command.

Office I Organization Section.

File No. 60168/0 -Cif.

16 May, 1944

TO: Col Henderson
Director, Telecomms Sub-Commission.
A.C.C. Salerno.

(Ref. to your letter TPS/26/1/17 of 14th May, 1944)

1) In point 2 of your letter you state that the O.P. system cannot be authorised because the code-books printed in 1941 and the keys and tables printed in 1942 must be considered ~~influenced by the fascist regime~~ insecure.

2) From this we gather that we haven't made ourselves very clear in our letter No. 60168/0 cif. of 11th April 1944.

3) We are in full agreement that the old code-books must not be used because they are all ~~connected with the fascist regime~~ insecure.

4) In fact we intend to make use of the three types of code-books: Piave, Tellini, and O.P., with the understanding, however, that the code-books used will be entirely new, and that those sent must be considered only as models.

5) The same is true of the ~~decipherings~~ tables. of additional ciphering.

6) If the code-books we have sent you as models will be approved, we shall prepare the new code-books; these will be the same in structure, but entirely different in the numbering of the ciphers and of the keys. will have

7) We shall appreciate it if you ~~[redacted]~~ them ~~[redacted]~~ examined from this point of view.

8) ~~[redacted]~~ you deem it advisable, I can contact the officer charged with the examination in order to dispel all doubts.

9) I thank you for what you communicated in No. 4 of the letter we are answering.

Chief of Organization Section
Lt. Col. S.E. Ducros

2561

DU/gr.

Translation HQ

19.2

C O M A N D O S U P R E M O
Ufficio "I" - Sezione Organizzazione

N. 60168 /O-Cif. di prot. P.M.135, lì 16 maggio 1944

OGGETTO: Cifrari operativi. -

AL COLONNELLO HENDERSON
Director Telecommunications And Post Sub Commission
A. C. C.

A.F.C. 394

SEGRETO

Riferimento Vostro T.P.S./26/1/17 del 14/5/1944. -

1°) - Al punto 2 della Vostra lettera avete comunicato che il sistema O.P. non può essere autorizzato perchè i codici stampati nel 1941 e le chiavi e tabelle stampate nel 1942 devono considerarsi com promessi.

2°) - Da questo rileviamo che non siamo stati abbastanza chiari nella nostra lettera n. 60108/O-Cif. dell'11 aprile 1944.

3°) - Siamo pienamente d'accordo che i vecchi cifrari non debbono esse re adoperati perchè sono tutti compromessi.

4°) - Infatti noi intendiamo valerci dei tre tipi di cifrario: "Piave" "Tellini" ed "O.P." ma con l'intesa che i cifrari da adoperare saranno completamente nuovi, e che quelli inviati devono essere considerati solamente come modelli.

5°) - Altrettanto dicasi per le tabelle di sopradifratura.

6°) - Se i cifrari che Vi abbiamo irviati come modelli saranno approva ti, provvederemo ad allestire i nuovi che saranno eguali nella struttura, ma completamente variati nella numerazione delle cifre e delle chiavi.

7°) - Vi saremo grati se vorrete farli esaminare con tale criterio.

8°) - Qualora lo riteniate opportuno, potrei prendere contatto con lo ufficiale incaricato dell'esame, per chiarire eventuali dubbi.

256

9°) - Vi ringraziamo molto vivamente per quanto ci avete comunicato al n. 4 del foglio cui rispondiamo. =

IL CAPO SEZIONE ORGANIZZAZIONE
(Ten.Col. S.M. P.Ducros)

Declassified E.O. 12356 Section 3.3/NND No. 785016

0193

Declassified E.O. 12356 Section 3.3/NND No. 785016

HHS/epc

18

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

17th May, 1944

In reply
refer to: TPS/26/1/16

Subject : Italian Official Diplomatic Traffic.

To : Adjutant A.C.C. Main
Signal Center A.C.C. Main.

This traffic is now authorised to Tangier under same conditions as apply to Madrid and Lisbon.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

2559

0194

Declassified E.O. 12356 Section 3.3/NND No. 785016

HTW/epc

U.S. CONFIDENTIAL Equals British CONFIDENTIAL

M

NEAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

14 May, 1944.

In reply
refer To: TPS/26/1/17

Subject : Italian Ciphers.

To : Lt.Col.Ducros, Chief, Cipher Section.
Comando Supremo.

1. A short time ago you submitted, amongst other ciphers, the System O.P. for the use of minor operating units.

2. This was submitted for inspection to HQ. AAI., and the following reply has been received:

"System O.P. This system is sufficiently secure for lower units if used in strict accordance with instructions. The code books were however printed in 1941 and the keys and tables in 1942 and on this amount must be considered compromised.
The use of the system with these particular keys cannot therefore be authorised".

3. The "Piave" and "Tellini" ciphers have not yet been completely checked.

4. As a matter of interest you may wish to know that a submarine cable message service for the Italian Government to Tangier has been authorised under the same conditions as apply to the Madrid and Lisbon services.
The use of the Codice Alfabetico AR 38 on the Madrid, Lisbon, and Tangier service is also authorised for messages that would normally be sent in clear.

2553

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

11 19

U.S. CONFIDENTIAL Equals British CONFIDENTIAL

Declassified E.O. 12356 Section 3.3/NND No. 785016

- OUTGOING

COMMS
JLH/hft

6/12/50

2749

MAY 12 1950B

U. S. SECRET
Equals British SECRET

SECRET

ROUTINE

ACC REAR

ACC MAIN

DISPATCHED ADJ
12 MAY 1950
BERMUDA, B.C.

6

REFERENCE OUR TS STROKE TWO SIX STROKE ONE STROKE SIX OF FIVE MAY SUBJECT ITALIAN CIPHER FD TO ACC MAIN FOR CIPHER ROOM FROM ACC REAR FROM HENDERSON SIGNED MACFARLANE FD TANGIER SERVICE NOW AUTHORISED AND WILL BEGIN SHORTLY

AUTHENTICATED:

E. J. CHIOCCA
CWO, USA
Asst Adj

DISTRIBUTION:

1 - File
1 - Comms

2557

U. S. SECRET
Equals British SECRET

5/26/11

0196

Declassified E.O. 12356 Section 3.3/NND No. 785016

15

Lt. Col Hillas.

Some matters need clearing up in his file.

1. Comando Supremo (S.I.M. – Col Ducci) wants notifying of ~~permission~~ suitability of 'OP' code subject to restrictions given by AAI
2. Piave – Tellini codes are not yet passed as suitable.
3. Is permission to use the non-secret code (Codice Affabile) known to S.I.M. ?
4. Is permission to send messages to Tangier known to S.I.M. ?

T.W.

Declassified E.O. 12356 Section 3.3/NND No. 785016

14

CONFIDENTIAL

Subject: Italian Cipher

Headquarters
AAI

2783X 2

11 May 44.

Director,
Communications Sub-Commission
ACC

Receipt is acknowledged of your TS/26/1/5 and TS/26/1/6 of 5 May 44, together with the documents enumerated therein.

WCH: dajt

Major General
Chief Signal Officer.

Declassified E.O. 12356 Section 3.3/NND No. 785016

13

SECRET

Headquarters
AAI

2783 X 2

" May 44.

Subject: Italian Ciphers

Director,
Communications Sub-Commission
ACC

1. Ref your 13/26/1/3 of 18th April 44, and further to my 2783X 2 of 20 April 44, the following report has been received.

2. System "OP" This system is sufficiently secure for lower units if used in strict accordance with instructions.

The code books were, however, printed in 1941, and the keys and tables in 1942, and on this account must be considered compromised.

The use of the system with these particular keys cannot therefore be authorised.

Major General
Chief Signal Officer

WCH: dejt

2554

Declassified E.O. 12356 Section 3.3/NND No. 785016

HT-RM/rm

12

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

12th May 1944.

In reply refer
to:T3/26/1/12.

Subject: Italian Message Traffic - Tangier.

To: Political Sub-Commission, Main H.Q. Allied Control Commission.

1. A short time ago Mr Manzini of the Italian Foreign Office asked permission to use the Naples - Malta - Gibraltar submarine cable service for messages to Tangier.

2. This service has now been authorised subject to the conditions which are applicable to the Madrid service, and may begin at any time. Would you please pass the information to the Italian Foreign Office.

J.L.Henderson,
Colonel,
Director, Communications Sub-Commission.

0260

Declassified E.O. 12356 Section 3.3/NND No. 785016

L

Le Cte Aillon.

Pse notify Dr. Sent.
Offices which made
original requests; not
in P.P.T. or Fr. Offices
or S.I.M.?

Ten

0201

Declassified E.O. 12356 Section 3.3/NND No. 785016

U. S. SECRET
Equals British SECRET

1461

ALLIED CONTROL COMMISSION — INCOMING MESSAGE /hft

RECEIVED ADJ. SEC.
11 MAY 1944
REAR HQ. A.C.C.

SVC/RELAY NO.

CLASS: SECRET

PREC : ROUTINE

FROM : FREEDOM SIGNED CINC CITE FHSIG

TO : ACC REAR INFO TO AAI FOR CSO

M/C NO:

REF NO: F44079

FILED : MAY 110225B

REC'D : MAY 111300B

via ACC courier

Italian diplomatic messages hereby authorized via submarine cable between Italy and Tangier. Reurad 2708 May 5. Instructions contained our letter AG 311/20 SIG/AGM of 20th December apply.

1 Pt. I folio 24

see 12

DISTRIBUTION:

1 - File
1 - DSG (info)
1 - DCC (info)
1 - Comms (action)
1 - Polit. Sec. (info)

DIRECTOR.
D.DIRECTOR.
S. O. (T).
S O P)
CENSORSHIP.
CHIEF CLERK.
Rec'd 11.5.44.

File TS/26/1

2552

ACTION

U. S. SECRET
Equals British SECRET

0202

Declassified E.O. 12356 Section 3.3/NND No. 785016

JLH/epc

10-1

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

In reply refer to: TS/26/1/10

11th May, 1944.

Subject: Italian Ciphers.

To : G-2 (Advanced Intelligence) A.F.H.Q.
c/o Peninsular Base Section , Naples.

P+I

1. Reference your letter NVJH dated 14th March, enclosing a copy of a letter from Sigs.I, G-2, A.F.H.Q., No. B-369/753/14 dated 29th January, 1944.

2. Enquiries made from the Comando Supremo (S.I.M.) have had a negative result.

3. In view of the time that has elapsed since enquiry was made, on 13th November, 1943, it is not thought that any useful purpose would now be served by pursuing the matter further.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission.

see 64

2551

0203

Declassified E.O. 12356 Section 3.3/NND No. 785016

C O M A N D O S U P R E M O
Ufficio "I" - Sezione Organizzazione

P.M.151/A, lì 4 maggio 1944

PROMEMORIA DI SERVIZIO PER IL TEN. DI VASC. APOSTOLO
Ufficiale di collegamento dell'A.C.C.

SEGRETO

Riferimento richiesta del 23 marzo c.a. del Colonnello Henderson circa due stazioni R.T. trasmittenti, si comunica che fatte le ricerche del caso è risultato che dette stazioni non appartengono ad alcun organo del Servizio "I", mentre per la rete R.T. militare vige il servizio radio.

Qualora ritenuto necessario, dovrebbero esse re effettuate ricerche mediante i procedimenti per l'individua zione. =

see 93 Pt I

Ten.Col. Ducros

2550

Reference request dated 23 March, of Col. Henderson, stating that two radio stations [illegible] investigation, result is that said stations do not belong to any branch of "I" service, while for the Military service radio is in force.

Whenever it is deemed advisable, steps should be taken to locate the stations by direction finding methods.

10204

Declassified E.O. 12356 Section 3.3/NND No. 785016

U.S. SECRET Equals British SECRET

OUTGOING

COMMUNICATIONS
HTWM/ek
6/05
7137
2708

MAY 05/2480

SECRET

ROUTINE

ACC REAR

AFHQ RPTD AAI

See 24. Pet

13 11 — 20

REFERENCE YOUR AC STROKE THREE ONE ONE STROKE TWENTY SIG STROKE AGM OF TWENTIETH DECEMBER SUBJECT ITALIAN MADRID MESSAGES PD TO AFHQ CITE FWSIG RPTD AAI FOR CSO FROM ACC REAR FROM MILLAR SIGNED MACFARLANE PD ANY OBJECTIONS TO DIPLOMATIC MESSAGES BEING SENT FROM ITALY TO TANGIER VIA SUBMARINE CABLE USING AUTHORISED MADRID CIPHER QUERY

Copy

AUTHENTICATED: E J Chiocca
E.J. CHIOCCA
CWO, AUS
Asst Adj

DISTRIBUTION:

1 - Adj File
1 - DSG
1 - DCC
1 - Communications

see 11

2549

(32)

TS/20/1

U.S. SECRET Equals British SECRET

0205

Declassified E.O. 12356 Section 3.3/NND No. 785016

U.S. SECRET Equals British SECRET

OUTGOING

COMMUNICATION

HTWM /sk

7128

4/05

2706

MAY 0512108

DISPATCHED ADJ SEC
5 MAR 1944
FEAF HQ A.C.C.

4723

SECRET

ROUTINE

ACC REAR

AFHQ

REFERENCE YOUR FOUR SEVEN TWO THREE OF THIRD MARCH SUBJECT ITALIAN CODES PD TO AFHQ CITE MISIG FROM ACC REAR FROM HENDERSON SIGNED MACFARLANE PD TWO COPIES CODE BOOK AR THIRTY EIGHT SENT TODAY PD

AUTHENTICATED:
E.J. CHIOCCA
CWO, AUS
Asst Adj

DISTRIBUTION:

1 - Adj File
1 - DSG
1 - DCC
1 - Communications

See 72, Pt I

25-8

(31)

TS/261

U.S. SECRET Equals British SECRET

0206

Declassified E.O. 12356 Section 3.3/NND No. 785016

U.S. CONFIDENTIAL Equals British CONFIDENTIAL

HTWK/epc 7

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

6th May, 1944

In reply
refer to: TS/26/1/7

Subject : Italian Ciphers.

To : Chief Signal Officer, A.F.H.Q.

Reference your letter AG 311.-20. SIG-ASM of 20th December, 1943.

1. The Italian Government intends now to use different key books and numbers on the Lisbon - Italy submarine cable, service from those on the Madrid - Italy service.
The present books and numbers will be used for Madrid, and the following have been sent to you separately for Lisbon along with lists of personal numbers.
(1) "London Opinion"
(2) "Sintese"
(3) "Selecoes"

2. In connection with the proposed Tangier service mentioned in A.C.C. message No. 2708 of 5th May, the following key books have been sent to you with lists of personal numbers, in anticipation.
(1) " El Criterio"
(2) " Santa Juana"

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

U.S. CONFIDENTIAL Equals British CONFIDENTIAL

0207

Declassified E.O. 12356 Section 3.3/NND No. 785016

HTWM/ebc

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

5th May, 1944

In reply
refer to: TS/26/1/6

Subject : Italian Ciphers.

To : O/C A.C.C. Cipher Section, A.C.C. Main H.Q.

1. Codice Alfabetico AR 38.

A copy of this has been sent to you by registered courier. This is a diplomatic code of the simple commercial type and only messages which would normally be sent in clear must be sent by this code. The code is for Italian use on the Madrid, and Lisbon services, and on a Tangier service not yet authorised.

2. Key Books, Etc. for Lisbon and Tangier.

With reference to the Italian cipher now in use to Madrid and Lisbon, in future different sets of key books and numbers will be used on the two services. The present set will be used for Madrid, and a set has been sent to you separately for Lisbon.

a. The latter set consists of books:
(1)"London Opinion"
(2)"Sintese"
(3)"Selecoes"

In addition, a Tangier service may be authorised, and the following books have been sent for this service in anticipation.
(1) "El Criterio"
(2) "Santa Juana"

One set of personal numbers is enclosed for the Lisbon and one for the Tangier cipher.

J.L.HENDERSON
Colonel
Director, Communications, Allied Commission

Copy to: CSO.AA1: Code in para 1. was authorised for clear by AFHQ in message No. 4725 of 3rd March, 1944
One copy of each of above books sent herewith and one copy of each set of personal numbers.

0208

Declassified E.O. 12356 Section 3.3/NND No. 785016

HTSK/epc

15-1

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

In reply refer to: T3/26/1/5

5th May, 1944.

Subject : Italian Cipher.

To : Chief Signal Officer, A.F.H.Q.

See 14 (under 6 S. ADI exc.)

See 27 (ADI exc.)

-52

To see the attached copy of a letter from the Minister of Foreign Affairs (personally), which is self explanatory. The cipher books referred to have been sent separately by registered courier, except that the numbers of the copies differ from those given in the letter of 26 April, 1944.

J.L.HENDERSON
Colonel
Director, Communications Sub-Commission

Copy To:

See 86

C.S.O.A.A.I. - Above refers to suggestion for new cipher to be used on Madrid, Lisbon, - Italy service instead of present double transposition system. ✓

2545

R. MINISTERO
DEGLI
AFFARI ESTERI

N-2571-

Strictly secret

5-2

Salerno, April 26th, 1944.

Dear Colonel Henderson,

With reference to the enclosed memorandum dated April 25th, I am handing you under separate cover:

a) Two copies numbered 324 and 333 of cyphering and de-cyphering codes described as "Cifrario A.D." for use between the Italian Foreign Office and our diplomatic missions at Madrid and Lisbon.

b) Two copies numbered O1 and O2 of the tables to be used in connection with above codes for over-cyphering (Libro di Seconda Cifratura).

c) Two copies numbered O1 and O2 of each of the four sets of key-tables numbered 1, 2, 3 and 4 to be used in connection with the tables mentioned in paragraph b. (Tabella Chiave ed istruzioni etc.)

The key-tables Nos. 1 and 2 will be used between Salerno and Madrid, whilst key-tables 3 and 4 between Salerno and Lisbon. Each key-table will be valid for three months.

I shall be much obliged if you will be so good as to submit the above cyphering material to the approval of the Allied Authorities in Algiers and provide for the distribution of the various copies amongst the Offices concerned in order

Colonel Henderson,
Communications Section,
Allied Control Commission,

Declassified E.O. 12356 Section 3.3/NND No. 785016

Dear Colonel Henderson,

With reference to the enclosed memorandum dated April 25th, I am handing you under separate cover:

a) Two copies numbered 324 and 333 of cyphering and de-cyphering codes described as "Cifrario A.D." for use between the Italian Foreign Office and our diplomatic missions at Madrid and Lisbon.

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I shall be much obliged if you will be so good as to submit the above cyphering material to the approval of the Allied Authorities in Algiers and provide for the distribution of the various copies amongst the Offices concerned in order

Colonel Henderson,
Communications Section,
Allied Control Commission,
S a l e r n o.

./.

Encl.

TS/26/1

Declassified E.O. 12356 Section 3.3/NND No. 785016

R. MINISTERO
DEGLI
AFFARI ESTERI

5-3

that, as soon as the requested authorization is forthcoming, this alternative system may be put in use for our telegraphic communications with Madrid and Lisbon.

I should explain that Code "Cifrario A.D." is surely in possession of the enemy. The over-cyphering tables, on the other hand, are completely new and our competent experts guarantee the absolute secrecy of any message sent through the over-cyphering system as provided for by the above described material.

I remain,

Very sincerely yours,

R. Ruspoli

5-3

Declassified E.O. 12356 Section 3.3/NND No. 785016

5+4

STRICTLY SECRET

The cyphering system worked out by Colonel Ducros and the competent Allied Authorities presents various technical drawbacks :

a) it is somewhat slow for the cyphering;

b) it is still slower for the de-cyphering

c) any small error either in the cyphering or de-cyphering stage or in the copying or transmission of the message causes a complete breakdown of the text;

d) the message must contain not less than 130 letters and not more than 400; this represents a limitation between an average of three lines (minimum) and 7 lines (maximum) of ordinary typescript. If the message be longer, it must be divided. Thus a normal 20 lines message must be cut into three separate telegrams, each of which coded according to a different key.

e) such drawbacks are all the more serious in view of the fact that all the messages are transmitted via the Italian Embassy in Madrid where they all have to be de-cyphered and newlt enbcyphered for the subsequent forwarding to their ultimate destination. In the case of messages - the great majority - directed to diplomatic missions other than the Madrid Embassy, the simple file and forwarding indications (particularly if the message, in view of its length, has to be divided as explained in the previous paragraph) take up practically a whole line, i.e. between one-third and one-seventh of any single message.

In view of the above considerations, it is desired to know if, whilst retaining the present cypher for brief messages, there is any objection to making also use of another system, which would offer the same assurances of secrecy and at the same time avoid the above mentioned drawbacks.

Such new system would naturally be submitted for approval to the competent Allied Authorities.

April 25th, 1944

Declassified E.O. 12356 Section 3.3/NND No. 785016

competent Allied Authorities presents various technical drawbacks:

a) it is somewhat slow for the cyphering;

b) it is still slower for the de-cyphering

c) any small error either in the cyphering or de-cyphering stage or in the copying or transmission of the message causes a complete breakdown of the text;

d) the message must contain not less than 130 letters and not more than 400; this represents a limitation between an average of three lines (minimum) and 7 lines (maximum) of ordinary typescript. If the message be longer, it must be divided. Thus a normal 20 lines message must be cut into three separate telegrams, each of which coded according to a different key.

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In view of the above considerations, it is desired to know if, whilst retaining the present cypher for brief messages, there is any objection to making also use of another system, which would offer the same assurances of secrecy and at the same time avoid the above mentioned drawbacks.

Such new system would naturally be submitted for approval to the competent Allied Authorities.

April 25th, 1944

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HQ A A I

2783/2/X

20 Apr 44.

Director of
Telecommunications and Posts
Sub Commission
A.C.C.

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13

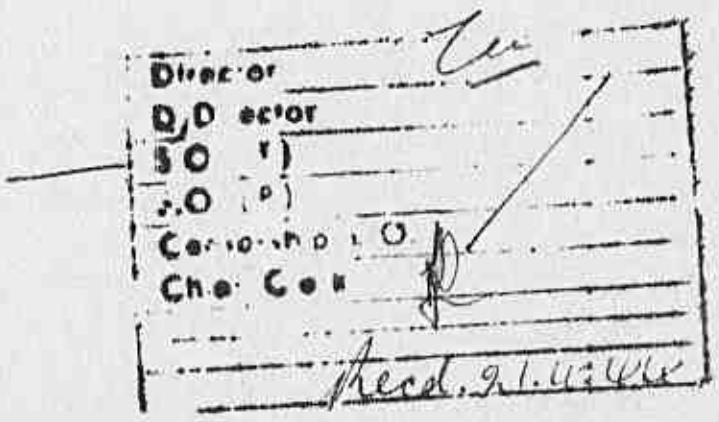
Subject: Italian Ciphers.

1. Receipt is acknowledged of the ciphers referred to in your TS/26/1/3 of 18th April 1944.

2. These have been passed to AFHQ for expert examination and report.

Major General
Chief Signal Officer.

WCH: dajt



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JLH/epc

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REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

15 April, 1944

In reply
refer to: T5/26/1/3

Subject : Ciphers for Italian Use.

To : Chief Signal Officer, HQ. Allied Armies in Italy.

Reference your No.2783/1/X of 19th Feb.1944.

1. With reference to paragraphs 2(c) and 3(last sentence), the Chief Cipher Officer of the Italian Government, wishes certain ciphers which have been sent separately in a sealed packet to be considered for operational use, in advance of their requirements.

a. Ciphers for the use of the Higher Commands: Type "Piave".
b. Ciphers for the use of the Intermediate Commands: Type "Tellini".
c. Ciphers for the use of the Minor Operating Units: Type "O.P.".

2. The keys for (a) and (b) would be changed every one or two days. Those for (c) would be changed frequently.

3. It is stated that these ciphers have proved to be very good in the past.

4. The following have been enclosed in the sealed packet and perhaps receipt of them will be acknowledged.

(1) Cipher code "Piave" - Publication nr.651 S, edition november 1942 - copy nr. 1025, containing:

(a) 2 volumes - enciphering and deciphering);
(b) adjunctive keys' tables of cipher code "Goito" to be used for cipher code "Piave" - edition april 1943 - copy nr.1261;
(c) instruction for the use of adjunctive keys' tables of cipher code "Goito" to be used for cipher code "Piave" - edition aprile 1943 - copy nr. 1261;

(2) Cipher code "Tellini" - Publication nr.650 S, edition april 1941 - copy nr. 72 containing:
(a) 2 Volumes - enciphering and deciphering);
(b) adjunctive keys' tables - copy nr. 72. edition may 1942;
(c) instruction for the use of adjunctive keys' tables, edition may 1942 - copy nr. 72;

Declassified E.O. 12356 Section 3.3/NND No. 785016

Subject : Ciphers for Italian Use.

To : Chief Signal Officer, HQ.Allied Armies in Italy.

Reference your No.2753/1/X of 19th Feb.1944.

1. With reference to paragraphs 2(c) and 3(last sentence), the Chief Cipher Officer of the Italian Government, wishes certain ciphers which have been sent separately in a sealed packet to be considered for operational use, in advance of their requirements.

a. Ciphers for the use of the Higher Commands: Type "Piave".
b. Ciphers for the use of the Intermediate Commands: Type "Fellini".
c. Ciphers for the use of the Minor Operating Units: Type "O.P.".

2. The keys for (a) and (b) would be changed every one or two days. Those for (c) would be changed frequently.

3. It is stated that these ciphers have proved to be very good in the past.

4. The following have been enclosed in the sealed packet and perhaps receipt of them will be acknowledged.

(1) Cipher code "Piave" - Publication nr.651 S, edition november 1942 - copy nr. 1025, containing:
(a) 2 volumes - enciphering and deciphering);
(b) adjunctive keys' tables of cipher code "Goito" to be used for cipher code "Piave" - edition april 1943 - copy nr.1261;
(c) instruction for the use of adjunctive keys' tables of cipher code "Goito" to be used for cipher code "Piave" - edition aprile 1943 - copy nr. 1261;

(2) Cipher code "Fellini" - Publication nr.658 S, edition april 1941 - copy nr. 72 containing:
(a) 2 Volumes - enciphering and deciphering);
(b) adjunctive keys' tables - copy nr. 72.
edition may 1942;
(c) instruction for the use of adjunctive keys' tables, edition may 1942 - copy nr. 72;

(3) Cipher code "O.P." series nr.7[illegible]

J.L.Hemmerson
Colonel
Director, Telecommunications and Poste Sub-Commission

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We aknowledge receipt of following publications:

1°) - Cipher code "Piave„ - Publication nr. 651 S, edition novem= ber 1942 - copy nr. 1025, containing:

a) (2 volumes - enciphering and deciphering);

b) adjunctive keys' tables of cipher code "Goito„ to be used for cipher code "Piave„ - edition april 1943 - copy nr.1261;

c) instruction for the use of adjunctive keys' tables of ci= pher code "Goito„ to be used for cipher code "Piave„ - edition aprile 1943 - copy nr. 1261;

2°) - Cipher code "Tellini„ - Publication nr. 688 S, edition april 1941 - copy nr. 72 containing:

a) (2 volumes - enciphering and deciphering);

b) adjunctive keys' tables - copy nr. 72, edition may 1942;

c) instruction for the use of adjunctive keys' tables, edition may 1942 - copy nr. 72;

3°) - Cipher code "O.P.„ - series nr. 753 - copy nr. 60.=

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(signature and stemp)

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JLH/epc

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REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

14 April, 1944

In reply refer to: TPS/31/1/41 also TPS/26/1.

Subject : Italian Cipher.

To : Lt. Col. Lucros, Cipher Section, Comando Supremo.

1. Your attention is drawn to the fact that Italian Government messages are being sent enciphered in complete squares which is not in accordance with paragraph six of the cipher explanation amended 1942 (Book Method).

2. An example is message number 111 of 7th April, to the Italian Ambassador, Naples, enciphered in five parts, each being a complete square.

3. Would you kindly ensure that this is avoided in future messages.

J.L.Henderson
Colonel
Director, Telecommunications and Posts Sub-Commission

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SECRET

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

(US CRYPT TEAM # 9)

13 April 1944

SUBJECT: Violation of Security.

TO : Chief Signal Officer, Hq ACC.

1. Message number 111, dated 7 April, from the Italian Government to the Italian Ambassador, Naples, is enciphered in five parts and these five parts are enciphered with ten complete squares. This is a violation of paragraph six of "Allied Control Commission", cipher for use by Italian Government (Amended IMT2 (Book method)".

2. A number of other violations have been noted in previous messages, but with just one complete square per message.

ROBERT J. NOVAK
1st Lt, Sig C
OIC Crypt Team #9

Copy for TS/26/1
see also:- TPS/31/1

257

SECRET

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