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AUTHORITY
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AIR RECONNAISSANCE IN INDO-CHINA

by

Intelligence Bureau, General Staff
of the Supreme Command in Indo-China

June 15, 1964

31 p.

SD-171, ARPA Order-935

Best Available Copy

JAN 3 1967

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Item 4. Air Reconnaissance in Indo-China, Printed in Saigon June 15, 1964, issued by Intelligence Bureau, General Staff of the Supreme Command in Indo-China.

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AIR RECONNAISSANCE

IN

INDOCHINA

SOLE COPY

Army Department
General Staff of the Ground Army
Historical Service
Overseas Section

Classification changed to [illegible]

by authority of [illegible]

[illegible]

by [illegible] [illegible]
(name) (date)

[redacted]

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SUMMARY

WARNING:

NOTE OF SERVICE: 1217/EMIFT/2
603/EMIFT-30 April 12, 1954

Organigrammes and models

NOTE OF SERVICE: 627/EMIFT/2 February 11, 1953

Organigrammes and models

Annex I concerning the photo-mapping coverage of the National Geographical Institute

Annex II concerning the photographic missions conducted by the Naval Aeronautics Flotillas

BIBLIOGRAPHY: Documents useful to note.

Room for additions and modifications.

[illegible]

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SECRET

Saigon, June 15, 1954

Command in Chief of the Ground,
Naval, and Air Forces in Indochina
- - - - - - - - - - - - - - - - - -

General Staff of the Inter-Army and
of the Ground Forces
- - - - - - - - - - - - - - - - - -

Second Bureau
- - - - - - -

"A. A. Information"
- - - - - - - - - -

WARNING

This pamphlet is neither an instruction manual nor a book of new regulations.

On the basis of the services rendered in Indochina by the reconnaissance aviation, it has seemed to be useful to republish, grouped in an attractive way, the Note of Service which recalls the instructions in force in order to make this means of information research more effective.

The original text has been brought up to date of June 1, 1954.

Lt Colonel GUIBAUD
Chief of the Second Bureau

Front page and sketches issued from the presses of the Far East "Batterie Geographique Autonome."

SECRET

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DIFFUSION

To the Vice Admiral of Squadron Commanding the F.M.E.O.	50 copies
To the General of the Air Force Division, Air Force Commander in E. O.	60 "
To the General Commanding the F.T.N.V.	200 "
To the General Commanding the F.T.C.V.	100 "
To the General Commanding the F.T.P.C.	60 "
To the General Commanding the F.T.S.V.	60 "
To the General Artillery Inspector	1 "
To the General Infantry Inspector	1 "
To the General Inspector of the Train	1 "
To the General Director of Engineering	1 "
To the Colonel Commanding the T.A.P.I.	15 "
To the Colonel Commanding the F.T.L.	60 "
To the Colonel Inspector of the A.B.C.	1 "
To the Colonel Chief of the M.M.F./EMG/ARK	20 "
To the Colonel Chief of the M.M.F./EMG/FAVN	15 "
To the Colonel Commanding the G.O.B.M.	20 "
To the Major of the G.M.I.	15 "
To the Major of the C.I.P.A.T.	25 "

E.M.I.F.T. -

To the General Chief of the E.M.I.F.T.	1 "
To the Colonel Assistant of the "Operations	1 "
To the Colonel Chief of the 3 Bureaus	5 "
To the Colonel Chief of the Instruction Bureau	5 "
To the Squadron Chief, Chief of the Mapping Service	8 "
Files of the Second Bureau	25 "

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SAIGON, April 12, 1954

Command in Chief of the Ground, Naval, and Air Forces in Indochina

General Staff of the Inter-Army and of the Ground Forces

Second and Third Bureaus

No. 1,217/EMIFT/2
No. 603/EMIFT/3/O

NOTE OF SERVICE

OBJECT: "Information" Air Support

Air reconnaissance is one of the most effective means of research. Its efficiency, however, is closely connected with the system of "Information" Air Support."

The Air Army must, indeed, be suitably instructed about the needs of the command; the collection of information must be organized so as to reach the interested parties at the right time and be complete.

Daily experiences prove that it is not useless to recall certain instructions and regulations and to adapt them to the requirements of the Theatre of Operations. The process used for the request, diffusion, and practical use of the air photographs has been explained in the Note of Service 627/EMIFT/2 of Feb. 11, 1953, which was the object of a general diffusion. The instructions contained in this Note of Service remain valid.

The present Note of Service only indicates the location of the Sections of Photographic Interpretations in the total body of the system of Air Support, its essential purpose being to improve the effectiveness of reconnaissance-at site-operations.

I. - REGULATION PRINCIPLES

I.1 Sections of "Information" Air Support

1 1 LOCATION: The Sections of "Information" Air Support from all parts of the Second Bureau of the General Staff of the Ground Army at the echelons where there is an adapting Air Commanding having reconnaissance means at his disposal.

1 2 FUNCTION: The Sections of Information Air Support, working in close connection with the Sections of three bureaus entrusted with the "Fire" Air Support, have the responsibility to:

- Develop, coordinate, filtrate the request of information to be sought by Air means, and to forward them to the adapted Air Forces,
- Direct and coordinate from the tactical point of view the activity of the Sections of Photographic Interpretation at their echelon,
- Diffuse to the users of the Second Bureau the data collected by Air means,
- Participate in the development and functioning of the combined Photo-Reconnaissance Sections and of the combined Sections of Objectives.

I.2 Detachments of Liaison Officers of Ground Army (O.L.A.T.)

2 1 LOCATION: The detachment of liaison Officers of the Ground Army depends upon the Sections of "Fire" Air Support.

2 2 FUNCTION: These detachments are mainly responsible to secure a permanent liaison between the Air Forces and the Ground Forces so as to obtain maximum efficiency "Fire" and "Information" Air Support:

- the O.L.A.T.'s indicate, especially, the needs in Ground Forces,
- to the Ground Forces the O.L.A.T.'s provide, especially, the results of the Air Actions.

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II. - ADAPTATIONS TO THE NEEDS OF THE THEATRE OF OPERATIONS

No new organization requiring an increase in personnel is created. It is only a matter of defining the attributions more precisely.

II.1 Inside the Second Bureau of the General Staff the functions of the Sections of Information Air Support are entrusted:

1 1 - at the E.M.I.F.T. to two Officers

- the Officers responsible for the implantation of the means of research,
- the Officer Chief of the Photographic Interpretation, having at their disposal their own secretaries.

1 2 - in the General Staffs of Territory Command:

- to an Officer of the Second Bureau assisted by the Officer Chief of the S.I.P.A.,
- or to the sole Chief of the S.I.P.A.,

according to the importance and internal articulation of the General Staff in question.

In each case it is important to name and assign the function holders.

II.2 The functions of the O.L.A.T.'s detached on the Tactical Air Bases are widened.

2 1 These Officers will participate more intimately in the quest for information:

- by receiving a copy of the request of reconnaissance drafted by the Sections of "Information" Air Support,
- by recording, during the preparation of each reconnaissance mission, what is expected by the Commander,
- by directly participating, together with the Information Officer of the Tactical Air Base, in the interrogation of the pilots and crews concerning the past "Information requested by the Ground Forces",
- by immediately answering, in a detailed report, addressed to the Section of Information Air Support, the question made under the stamp.

2 2 - In the special case where the Commander of the Tactical Air Bases do not have an Information Officer at his disposal, the attributions of the O.L.A.T. in agreement with the Air Commander in E. O., are still widened.

This Officer assumes, in addition to those defined above, the following responsibilities:

- collecting information corresponding to the research orders belonging to the Air Army; for this purpose these orders will be communicated to him by the Chief of Operations of the B.A.T.,
- collecting the results of the systematic air investigations,
- drafting correctly interrogatory cards and remitting these cards to the Chief of Air Operations.

The Chief of Operations of B.A.T. is responsible for transmitting the gross data thus collected to the Second Bureau of the Air Command, for further use.

2 3 The O.L.A.T. thus must become one of the permanent members of the Information Hall of the Bases and, for this purpose, it belongs to the Officer Chief of Operation of the Tactical Air Base to perfect his instruction so as to become able, eventually, to control, from beginning to end, a crew interrogation; all this in order to be able to assist--and even in certain cases, to replace--the Officer of Information of the Air Force.

The information reports of the O.L.A.T. to the Sections of "Information" Air Support answers exclusively the questions asked by these Sections. It always belongs to the Air Commander, after using the totality of the information collected under his care, to diffuse to the Ground Command all useful information.

III. - SPECIAL CASES

III.1 When the sole means of a G.A.T.A.C. do not suffice to satisfy the requests of Air reconnaissance emitted by the Command of the corresponding Ground Forces, these requests are transferred to the Section of "Information" Air Support of the E.M.I.F.T. which presents them to the Air Command in the Far East (Second Bureau).

III.2 When the means of the Air Force are not able to satisfy all the requests of air reconaissance emitted by the Ground Army, the means of the Naval Aeronautics are used; two cases, then, must be considered:

2 1 - in the special case where an air machine (aircraft) of the Naval Aeronautics is already at the disposal of a G.A.T.A.C. for assistance purposes, everything happens as if this machine (aircraft) would belong to the G.A.T.A.C.

2 2 - In the general case, the requests are transmitted to the Naval Aeronautics Command in INDOCHINA by the Section of "Information" Air Support of the EMIFT; the Air Command in the Far East (Second Bureau) is informed of this transmission.

Practically, the representatives of the General Staff of the Naval Aeronautics of the Second Bureau of the Air Command and the Section of Information Air Support of the E.M.I.F.T. look together for the best solution in order to obtain the requested information.

2 3 - The requests for information to be sought by air means outside the coastal zone and coming from the Comand of the maritime forces of the Far East, are addressed to the Section of Information Air Support of the E.M.I.F.T.

The requests for information of the local Navy Commands are addressed to the Sections of Information Air Support of the territorial echelon where there is an adapted Air Comand having at its disposal reconnaissance needs.

III.3 The air reconnaissance missions performed by the Artillery Observation airplanes are also subjected to the general regulation when such aircraft leave and reach a ground on which there is O.L.A.T.; this O.L.A.T. must collect the information and address a report.

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The prescriptions contained in the present Note of Service will be enforced as soon as received. In the Annex there is:

- organigramme of the request and diffusions of Air Information,
- the model of a request of Air Reconnaissance,
- a model of the report to be established at the O.L.A.T.

TRANSMISSION OF REQUEST AND COLLECTION OF INFORMATION

a. Ground General Staff
Second Bureau

b. Requests on time

c. Plan of Research

d. Other organs of research

f. R.A.V.

g. Photo

h. Urgent request

i. Unexpected needs

j. Section of Information Air Support

k. Requests

l. Information

m. See Note of Service 627/EMIFT/2 of February 11, 1953

n. Copy of the requests

o. Report

p. Adapted Air Command EM, Second Bureau

q. Order

r. Air Operations

s. Air Bases

t. Users

u. Enemy

v. Ground

~~SECRET~~

Second Bureau

Sonn A. A. "Information"

No _____/ _____/2/S/A.A.R.

S E C R E T

REQUEST FOR AIR RECONNAISSANCE

(R.A.V.)

A: Region

B: Reference map

C: Precise description of the route or the zone to be reconnoitred

D: Purpose of the reconnaissance operation (in a very explicit way) (in a form of a questionnaire, excluding any vague formulas such as reconnoitre the route....

E: Precise data on the last information known (each time when this is possible). (for instance: bridge cut in..., food depot..., enemy unit announced in...).

F: Recipients of the information collected: (Son A. A. Information of the General Staff of...).

G: Eventually special points to be photographed (oblique, vertical).

H: S.I.P.A. is the recipient of the photographs (in two copies) if need be.

I: Urgency limited date of valid
of date of execution
of dates in case of renewal.

J: Special conditions: (for example: to be executed between such and such time ...at low tide...etc...) or (personnel to be transported: Officers parachutists for the reconnaissance DZ...etc...).

K: Piece to be enclosed: one carbon copy at (1/100,000) or (1/400,000).

Date.....195 ..

.....

The Signature

~~SECRET~~

RECIPIENTS:

(of the request of the air reconnaissance)

- Air Command in the Far East, Second Bureau
- G.A.T.A.C.....Second Bureau
- O.L.A.T. (name of the base or of the formation from which the reconnaissance operation will start)
- O.L.A.T. (name of the base of the second O.L.A.T. if the aircraft must not land on its takeoff ground)
- Files

Remarks

1. - If the request of air reconnaissance is drafted by a subordinate authority which does not have at its disposal Son A.A. Information, the above model remains valid.
   a) by modifying the attachment as suitable
   b) by replacing the above recipients (of the request) by E.M.I.F.T/2, Second Bureau, Son A.A. Information or F.T....Second Bureau Son A. A. Information according to the case.
2. - In case of urgency, one must transmit the indications necessary for the drafting of the request in complete and in order, through radio message or teletype.

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Air Base of.....

O.L.A.T.

S E C R E T

No _____/ _____

REPORT ON A RECONNAISSANCE MISSION

(to be addressed to the O.L.A.T. at the Son d'A. A. "Information")

A: Reference: a) Number and date of the request drafted...

b) Number of the order of the Air Force

B: Date of execution of mission

Hours of departure and return

C: Data collected

a) Answers to questions asked

b) Other information

D: Photographs taken

a) Oblique Number On...

b) Vertical Number On...

E: Eventually, carbon copy with information or sketch enclosed

Date .....195 ..

The .....

O.L.A.T. of the Base of ...

Signature

RECIPIENTS

(the one who drafted the request quoted in reference)

- General Staff of...Second Bureau

  Son A. A. Information (two copies)

- Files

Remarks

In case of urgency, the report transmitted by the messenger must be proceeded by a radio or teletype message respecting the order and the number of programs.

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BRD/BJ

Saigon, February 11, 1953

Command in Chief of the Ground, Naval, and Air Forces in Indochina

General Staff of the Inter-Army and of the Ground Forces

SECRET

Second Bureau

No. 627/EMIFT/2

NOTE OF SERVICE

OBJECT: Request - Diffusion and use of the Aerial Photographs

REFERENCES: Note of Service No. 130/EMO of August 19, 1948. Letter No. 6017/FAEO/2S of December 1950.

The taking and the use of the aerial photographs require the implementation of exigent and limited means.

In order to make the best use of these means, it is important to coordinate the request of aerial photographs and to determine their priority before transmitting them to the Air Force Command.

The Sections of Information Air Support and the Sections of Photographic Interpretation of the Second Bureau of the General Staff, are according to regulations, entrusted with this work.

(Provision Notice concerning the interpretation of the aerial photographs - technical instruction concerning the Air Support in the Combined Operations).

Certain errors tend to prove that this principle is not perfectly known by all the General Staff, units, and Services interested.

The present Note of Service is intended to define more precisely the model of request and of diffusion of the aerial photographs on the Theatre of Operations of Indochina.

It annuls and replaces all briefs and directives on this subject.

A. - COORDINATION OF THE REQUESTS

All the requests of aerial photographs drafted by the General Staff, units, and Services of the Ground Forces of a Territory, as well as those of the permanent elements of the airborne operational General Staffs and of the Mixed Intervention Group, are addressed to the General Staff of the Territory interested --Second Bureau--Section of Photographic Interpretation.

All the requests drafted by a Direction of a Central Organization of the Ground Force, as well as the requests intended to satisfy their own needs E.M.I.F.T, are addressed to the E.M.I.F.T., Second Bureau, Section of Photographic Interpretation.

The requests drafted by the Command of the Maritime Forces of the Far East must be addressed to the E.M.I.F.T., Second Bureau - S.I.P.A. Those of the Navy Commands can be addressed to the S.I.P.A.'s of the interested Territories.

For the transmission of all these requests, two cases must be considered:

- requests on time
- urgent requests.

- Requests on Time -

- basic coverage at the 1/25,000°
- plan of research of the information
- files of Post

- files of D. Z.
- all needs that can be foreseen on the long term are the objective of the 6-month plan established by the S.I.P.A. of the Territories at dates and in a form prescribed by a periodical note issued under the stamp of the Second Bureau of the E.M.I.F.T.

During the 6-month period, modifications, additions, or suppressions can be made to this plan. The additions are exceptionally in consideration only if the means existing at the time allow it without being prejudicial to the urgent missions of the case in question.

Plans and modifications are addressed by the Commanders of the Territories, General Staff Second Bureau S.I.P.A., to the Commander in Chief, E.M.I.F.T. Second Bureau S.I.P.A.

- Urgent Requests -

The requests corresponding to operational needs are classified among the urgent requests:

- search for information (implantation)
- special studies (study of state of a route before action)
- verification of an action
- any urgent need that is not foreseen in the 6-month plan and which requires only centered points, strips, small surface coverage.
- eventually coverage at the 1/25,000° of a zone where an operation must occur and which is not foreseen in the 6-month plan.

These requests are centralized by the S.I.P.A. which transmits them after their study by the photo-reconnaissance Officer of the corresponding G.A.T.A.C. in the form of a card with precise indication of the purpose of the limit date.

If an urgent mission cannot be performed by the G.A.T.A.C. means only, the request for this mission is addressed to the E.M.I.F.T. Second Bureau S.I.P.A., and transmitted by its care to the C.A.E.O. Second Bureau.

B. - CLASSIFICATION OF THE REQUESTS -

The request of an aerial photograph can be requested for new missions or requested for reprints.

It belongs to the S.I.P.A., as a function:

- the missions already performed,
- of the purpose for which the request must be explicitly drafted,

to establish:

- either cards of missions
- or duplication tickets.

C. - CONSULTATION OF FILES -

Before adding the written request for aerial photographs, it is useful, when possible, to consult the files since a previous mission might somtimes satisfy a new need.

These files are kept in each S.I.P.A. for the mission taken on the corresponding Territory, and at the Photographic Use Center (Air) - (1) - for the totality of the Indochina Territory.

D. - COORDINATION OF THE GROUND, AIR, NAVY NEEDS -

In order to be able to carry out this work with the necessary know-how, the S.I.P.A.'s receive from the G.A.T.A.C.'s the diagrams of the surface covered and the photographs of the photographic missions executed in order to satisfy the needs of the Air Army.

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1. The C.E.P. is situated at Saigon Camp des Mares - Northwest entrance intersection Chasseloup Laubat Street - Nancy Street (Place Khai-Dinh).

Irrespective of the requests established in order to satisfy the needs of the Ground and of the Navy Forces, the Air Army develops a program for its own needs; only the close liaisons between the photo-reconnaissance sections of the G.A.T.A.C.'s and the S.I.P.A.'s of the Territory make is possible to coordinate the totality of the missions for an economic and suitable use of the needs.

Furthermore, the S.I.P.A.'s systematic draft the interpretation report concerning the missions performed for the Air Armies; from this point of view they must have a knowledge of the exact aims of these missions.

E. - DETERMINING THE URGENCIES -

1. - Case of the requests on time inscribed in the 6-month plan.

Since the G.A.T.A.C. act for the benefit of several Territories and since an important percentage of the missions are conducted by the means available to the C.A.E.O. (R.B. 26), the determination of the urgencies of the totality can be carried out only at the Commander in Chief echelon.

On the 20th of each month, the Territory Commander addresses, under the stamp of the Second Bureau S.I.P.A. to the Commander in Chief E.M.I.F.T. Second Bureau S.I.P.A., a list of the missions inscribed in the plan, classified by order of urgency with reference of the cards and reference of the corresponding photographic order, the execution of which to see during the following month, while determining exactly the missions which existed on the previous list and which were not performed and, thus, must be maintained.

The state of the interterritorial urgencies is transmitted by the E.M.I.F.T. to the C.A.E.O. Second Bureau, which gives the G.A.T.A.C. the orders.

2. - Case of the Circumstantial missions -

These missions have priority on the mission inscribed in the 6-month plan. The limit utility date is determined by the Territory Commander and the

aim of the mission must be clearly defined. These missions are normally carried out by the means owned by the Tactical Air Groups.

When circumstantial missions require the use of means reserved to the C.A.E.O. (R. B. 26), the request is addressed by message to the Commander in Chief, E.M.I.F.T. Second Bureau S.I.P.A.; the degree of urgency is determined as a function of the operations (E.M.I.F.T. Assistant Chief of Operations, after agreement between the Second and Third Bureaus), and transmitted to the C.A.E.O. Second Bureau.

3. - Since the photo reconnaissance potential of the Air Force is very limited, only sensible requests must be made.

For each Territory, however, no numerical limitation can be established, since too many unforseeable factors are involved. The real needs will be best satisfied if great care is taken in determining the urgency at each command echelon.

4. - When there is a need for determining the degrees of urgencies between missions considered, a part of the plan presented by the Ground Force, and missions belonging to the program of the Air Force,

- at the echelon Territory Command and adapted G.A.T.A.C., this determination is performed during a combined Ground-Air meeting.
- at the echelon Command in Chief, this determination is carried out after a meeting under the chairmanship of the Chief of the Second Bureau of the C.A.E.O. of the combined photo-reconnaissance section which comprises the qualified respects of the three forces and which are available to the General Staff of the E.M.I.F.T.

F. - DIFFUSION -

1. - Photographic documents -

The diffusions of photographic documents are performed directly by the G.A.T.A.C. at the S.I.P.A. which has drafted the request and from the S.I.P.A.

to the petitioner by the most rapid means.

2. - Interpretation reports -

The photographic interpretation reports are drafted by the interpreter Officers of the S.I.P.A. and must be addressed:

- to the Second Bureau of the Territory interested
- to the Second Bureau of the E.M.I.F.T.
- to the Second Bureau of the Air Command in the Far East (for C.E.P.)
- to the Second Bureau of the subordinate Command directly interested
- to the Second Bureau of the G.A.T.A.C.

The reports referring to a zone involving a neighboring Territory are also addressed to the Second Bureau of this Territory.

(It is the circumstances which determined the limits of zones for this supplementary diffusion). Between the F.T.N.V.'s and F.T.C.V.'s, the urgencies of reports on the Thanh-Hoa-Vinh region must be systematic. (The photo missions carried out in this region are requested by the F.T.N.V. as regards the zone of action of the north G.A.T.A.C., and between the F.T.C.V. as regards the zone of action of the central G.A.T.A.C.; they are coordinated as previously explained.) Supplementary diffusions of reports can be performed on the initiative of the Territory Commanders. The interpretation reports established by the interpreters of the S.I.P.A. of the G.A.T.A.C. are addressed to the S.I.P.A. of the corresponding Territories.

The interpretation reports established by the C.E.P. are addressed to the recipients of the Air Force and also to the S.I.P.A. of the E.M.I.F.T. in two copies, one of which goes to the S.I.P.A. of the Territory involved.

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Requests and diffusions of aerial photographs are normally performed under the SECRET-CONFIDENTIAL stamp.

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OFFICIAL USE ONLY

Those corresponding to needs directly connected with the operations are performed under the stamp SECRET.

Enclosures:

- Organigrammes
- Models of requests
- Implantation sketches
- Annex I: Photo-mapping coverage carried out by the squadron of the National Geographical Institute.
- Annex II: The participation of the Naval Aeronautics flotillas in the photographic reconnaissance missions.

[CHART]

URGENT REQUESTS AND DUPLICATION

a. All General Staff. Unit services depend upon Ground Force Command

b. Command of Territory General Staff Second Bureau

c. Navy Command

d. S.I.P.A.

e. Requests for duplications

f. Requests of new urgent missions

g. G.A.T.A.C. General Staff photo reconnaissance section

h. Order which eventually results in reinforced means

i. S.P.L. technical use

j. O.L.A.T.

k. C.A.E.O. Second Bureau

l. General files

m. C. E. P.

n. Office of Navy photographic user

o. Tactical Command S.I.P.A. E.M.I.F.T./B[2]

p. Needs special to the E.M.I.F.T.

q. F.M.E.O. Direction of central organization

r. Legend. Requests. Diffusions. Orders.

~~SECRET~~

SECRET
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[CHART]

REQUESTS ON TIME

a. All General Staffs, Units, Services, depending on the Air Force Command. Also T.A.P.I. and G.M.I.

b. Territory Command General Staff Second Bureau S.I.P.A.

c. Navy Command

d. Six-month plan

e. Monthly list of urgencies

f. Needs special to the E.M.I.F.T.
F.M.E.O.
Direction of central organization

g. E.M.I.F.T. Second Bureau S.I.P.A. Command

h. Six-month plan

i. Monthly list of urgencies

j. C.A.E.O. Second Bureau

k. G.A.T.A.C.

l. Legend

Remark: The diffusions are performed in proportion to the execution of the orders, as in the case of the urgent request.

SECRET

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IMPLANTATIONS AND LIMITS OF THE ZONE OF ACTION (See map)

~~SECRET~~

(Date)

~~SECRET~~

No. _____/_____

REQUEST OF AERIAL PHOTOGRAPHS

(New Mission)

- A - REGION:

- B - MAP:

- C - SCALE REQUIRED: (usual scale: 1/5,000° - 1/7,500° - 1/10,000° - 1/15,000° 1/20,000 - 1/25,000° -)

- D - CORRESPONDENT CHECKING: (to be defined precisely: stereoscopic or nonstereoscopic studies

- E - APPROXIMATE NUMBER OF PHOTOGRAPHS: (information provided by the S.I.P.A.)

- F - NUMBER OF COPIES REQUIRED:

- G - RECIPIENTS: (of the photographs)

- H - URGENCIES: (limit date usefulness)

- I - OBJECT: (very explicitly)

- Enclosure: one copy (1/100,000°) of 1/400,000° for the important surfaces).

(Grade and name)

(Signature)

RECIPIENTS:

(of the request)

~~SECRET~~

(Date)

~~SECRET~~

No._____/_____

REQUEST FOR DUPLICATION

- Indications of the missions and of the number of photographs -

- Number of copies requested -

- Date of delivery requested -

- Recipient: (of the photographs) -

- Motive:

- Observations -

(Grade - Name)

(Signature)

Recipient:

(of the request)

~~SECRET~~

ANNEX NO. I

to the Note of Service No. 627/EMIFT/2 (this annex annuls and replaces the one diffused on February 11, 1953).

OBJECT: Diffusion of aerial photographs taken by the squadron of the National Geographic Institute.

A squadron of the National Geographic Institute performed in 1953-1954 photo-mapping missions for almost the entire Indochinese Territory (enclosed find a diagram of the coverage performed.

The purpose of this undertaking was to provide the Mapping Service with the documents necessary to the issue and the bringing up to date of the maps.

The photographic coverage thus performed can, however, be used as a basic coverage for the works of the Sections of Photographic Interpretation, and as a reference coverage by using Grid 20-50, the Indochina inscribed by use as a model information.

The diffusion of the I.G.N. photographs, for these two purposes, permits an important economy of the potential of the Air Force, so that this potential can be devoted almost entirely to the operational reconnaissance photo-missions.

Negative counter-types on films (18 x 24) were obtained by the Air Force, and are distributed to the S.P.L. of the G.A.T.A.C.

The S.I.P.A. keep a file copy and assembly pictures.

The request of duplications are received and transmitted as prescribed for the photographic missions of the Air Force.

GRIDDED MAP

LEGEND

Covered surface

Noncovered surface

Partially covered surface

ANNEX 2

to the Note of Service No. 627/EMIFT/2 of February 11, 1953

OBJECT: Participation of the flotillas of the Naval Aeronautics in the taking of the aerial photographs.

The flotillas 28F and 8S of the Naval Aeronautics in the Far East possesses cameras equipped for the taking of vertical and oblique photographs. Their participation in the photographic missions makes it possible for them to relieve the reconnaissance formations of the Air Force, and to increase the possibilities for the benefit of the three Forces.

In order to prevent an excessive amount of work in the laboratories of the Tan Son Nhut and Cat Lai Bases normally provide and supplied for restricted photographic development and duplications, these laboratories perform only a treatment of the films and the duplications on paper corresponds to the first request. The negative files are then remitted to the Air Force laboratory (S.P.L. II-472) which is responsible for all duplications. The marking and filing type of the photographic missions of the Naval Aeronautics corresponds to the one in use in the Air Force as explained in Note Number 877/Air E.O./3 of October 28, 1947 concerning the "Technical Prescription Relative to the use of Aerial Photographs", and in its eventual additions and modifications.

The indication of a mission treated by a laboratory of the Naval Aeronautics is as follows:

28F or 8S - A.N.T. or A.N.C. - RV or RO -

Number for the year (this number is provided to the photo sections of the Naval Aeronautics by the S.P.L. II-472) - Date - T. U. R. - Focas - Altitude - Number of Photograph

SPECIAL CASE: If a photographic mission, performed by an airplane of the 28F or of the 8S under the Territory corresponding to the Zone of Action of the North G.A.T.A.C., of the Central G.A.T.A.C. or the Laos S/G.A.T.A.C., is used by the S.P.L. of the G.A.T.A.C. interested, the negative finds are kept by this S.P.L., which marks it in the following form:

28F or 8S - H, T, or L (the rest without change).

The (plot) of the mission is then forwarded to the flotilla for its finds.

REQUESTS AND DIFFUSIONS:

1. - Requests on time

If six months after study of the totality of the requests drafted by the three Forces, distribution of the tasks is made between the Air Force and the Naval Aeronautics as a function of the means, by the Chief of Staff of the Naval Aeronautics and Chief of the Second Bureau of the Air Command in the Far East during a meeting. The photographic orders drafted in consequent are addressed in copies to the E.M.I.F.T. (Second Bureau S.I.P.A.). The monthly urgent lists are addressed to the Commander of the Naval Aeronautics by the E.M.I.F.T. (Second Bureau S.I.P.A.).

REMARK: The Photo Reconnaissance Officer of the G.A.T.A. South is accredited at the General Staff of the Naval Aeronautics in order to negotiate directly concerning the execution of the photo mission interested in his Zone of Action as a function of the urgency.

2. - Urgent Requests

The urgent requests are normally addressed to the Naval Aeronautics only, in order to fulfill the needs of the Navy.

Exceptionally, the Naval Aeronautics can receive urgent requests from the E.M.I.F.T. when the means of the Air Command in the Far East are insufficient or in the adaptation to the type of mission involved.

DIFFUSIONS: The diffusions are made directly to the petitioner. These petitioners obligations:

- for the Air Force: the S.I.P.A. (E.M.I.F.T. or Territory)
- for the Air Force: The Air Commander in the Far East Second Bureau: C.E.P. or the Photo Reconnaissance Sections of the G.A.T.A.C.

Whoever the petitioner and whether the mission is part of the six-month plan or is urgent circumstances mission, the (plot) is immediately addressed

- to the S.I.P.A. of the E.M.I.F.T.
- to the C.E.P. (General Files)
- to the S.I.P.A. of the Territory interested
- to the Photo Reconnaissance Section of the G.A.T.A.C. interested.

Any mosaic assemblage performed, in order to satisfy a request of the Navy, by the Photo Section of the Base, although this work does not form part of its normal responsibility, is addressed to the Naval Section of the C.E.P. (hydrographic bureau), which can have a reproduction, one reproduction or a large number of reproductions, through the S.I.P.A. of the E.M.I.F.T. Geographical Section.

All these prescriptions are part of the general framework of the principle listed in Note of Service No. 627/EMIFT/2 of February 11, 1953.

OFFICIAL USE ONLY

[CHART]

REQUEST ON TIME

a. Ground Force

b. Navy

c. Air Force

d. Request on time of the six-month plan

e. Meeting of the combined Photo Reconnaissance Section

f. Missions whose execution is accepted

g. Naval Staff

h. Air aerial naval meeting

i. Air Commander in the Far East Second Bureau

j. Monthly urgent list

k. Orders to the A.N. flotillas

l. Copy of the orders to EMIFT SIPA Commander

m. Orders to the GATAC and RB 26

- -

URGENT REQUESTS

which can be satisfied by aerial naval

FMEO exceptionally E.M.I.F.T.

E.M.-A.N.

28F 8S

SECRET

DIFFUSIONS

a. Flotilla files

b. Flotilla

c. Impressed film

d. S.I.P.A.
E.M.I.F.T.
C.E.P.
General Files
S.I.P.A. Interested Territory
Son Photo-Reconnaissance GATAC interested

e. Plots

f. Air Naval Base, Photo Section, Laboratory

g. Positive duplication requested + plots (?)

h. Petitioner

i. Negative files completed

j. SP. - 11 - 472

Since the negative files are kept by the Air Force, the request for duplications are subjected to the general regulations.

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BIBLIOGRAPHY

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INDICATIONS ON THE METEROLOGICAL POSSIBILITY OF THE MISSIONS OF AERIAL PHOTOGRAPHY IN INDOCHINA

Region	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

a. Very favorable period by situation of the Laos wind.

b. Very favorable period characterized by some morning fogs and the beginning of the dry mist. Special in the case of rare depressions.

c. Morning fogs - an intense dry mist would not be harmful to the photographic operations - (filters would permit this operation)

1. Operations possible during long series of days and a large part of the day.

2. Operation possible during some short series of days or at certain hours of the day.

3. Operations mostly impossible.

MAP

Number of Region
Limit of Region

ERRATUM

Bibliography - 6 -
Instead of Manual Lecture
read Manual of the Lecture.

~~SECRET~~