



RCFB

WJAN

17 FEB 73 1:27

EFTO

CZCGJA465

RTTEZYUW RUHHAGA0012 0480012-EEEE--RUEBJGA.

ZNY EEEEE

R 172212Z FEB 73

FM CCGDFOURTEEN HONO HI

TO RUEBJGA/COMDT COGARD WASH DC

INFO RUMMOPA/COMCOGARD FESEC TOKYO JPN

RUMHIA/COMPACAREA COGARD SFRAN CA

RUYNAAA/NAVCOMMSTA YOKOSUKA JPN

BT

UNCLAS E F T O/FOUO

DCS TO GWAN

PROPOSED RELOCATION OF LORMONSTA FUCHU TO KAMI SEYA

A. COMCOGARD FESEC 150650Z FEB 73 NOTAL

B. MY 230210Z JAN 73 NOTAL

1. PRESENT SITE OF LORMONSTA AT FUCHU AIR STATION IS POOR DUE TO PROXIMITY OF STEEL TOWERS, STRUCTURES AND HIGH AMBIENT NOISE LEVEL. RELOCATION WILL OTHERWISE BE REQUIRED PRIOR TO APRIL 74 DUE TO SKED CLOSING OF FUCHU AIR STATION AS A U.S. FACILITY.

2. U.S. NAVY RADIO FACILITY, KAMI SEYA, RECOMMENDED AS NEW SITE FOR LORMONSTA FOR FOLLOWING REASONS:

ACTION: GWAN
 INFO: GW
 GEÉE
 GECV
 GF
 GP
 GCMA
 GCPA
 GCCS
 GPE
 GPO
 GO
 GOP
 GOSR
 GOTM

PAGE 2 RUHHAGA0012 UNCLAS E F T O/FOUO

A. A JAPANESE-U.S. ZONE OF EASEMENT AGAINST INDUSTRIAL ENCRoACHMENT EXISTS WHICH WILL PROVIDE PROTECTION FOR PRESENT LOW NOISE ENVIRONMENT.

B. IT IS A RECEIVING SITE ONLY, HAVING NO LOCAL RE RADIATORS.

C. IT IS NOT PRESENTLY SCHEDULED FOR OUTBACK OR CLOSURE.

C. CO-LOCATION WITH CG RADSTA IS POSSIBLE, THEREBY PERMITTING INCREASED PERSONNEL SAFETY WITH A TWO MAN WATCH. (LORMONSTA AND RADSTA EACH TO HAVE ONLY ONE MAN WATCHES AT NIGHT.)

3. SIMULTANEOUS TESTS WITH AN/SPN-30 LORAN C RECEIVERS INDICATE KAMI SEYA IS SUPERIOR TO FUCHU AS MONITOR SITE. POSSIBLE ALTERNATE SITE AT YOKOTA AFB CONSIDERED UNDESIRABLE DUE TO HIGH NOISE ENVIRONMENT ASSOCIATED WITH ACTIVE AIRFIELD.

4. PRELIMINARY DISCUSSIONS WITH CO NAVCOMMSTA YOKOSUKA (PARENT COMMAND) INDICATE NO LOCAL OBJECTIONS TO DESIRED USE OF KAMI SEYA AS LORMONSTA SITE, BUT THAT FORMAL REQUEST WOULD HAVE TO BE MADE ON THE WASHINGTON LEVEL.

5. UTILIZATION OF PORTION OF TUNNEL FOR CO-LOCATION OF MONITOR AND CG RADSTA RECOMMENDED AS BEING LESS EXPENSIVE THAN EITHER OF TWO ALTERNATES INVOLVING CONSTRUCTION OF NEW BUILDING OR MODIFICATION OF EXISTING RADSTA STRUCTURE.

EFTO

FOR OFFICIAL USE ONLY

3262.0/D/14

GWAN-3/73

2/22/73

231357Z

FM COMDT COGARD WASH DC
 TO COMNAVBOM WASH DC
 INFO CCGDFOURTEEN HONO HI
 COMPACAREA SAN FRAN
 NAVCOMMSTA YOKOSUKA JPN

BT

UNCLAS EFTO

COMNAVCOMM FOR N2

RELOCATION OF FUCHU LORAN-C MONITOR

A. CCGDFOURTEEN 170012Z FEB 73 PASEP

1. IAW REQ REF A COMDT DESIRES TO MOVE CG LORAN-C MONITOR STATION AT FUCHU AND COLOCATE WITH CG RADSTA LOCATED AT KAMI SEYA. MONITORING FUNCTION IS DONE BY RECEIVERS, NO TRANSMITTERS ARE INVOLVED AT MONITOR SITE.
2. IF SUCH MOVE COMPATIBLE WITH YOUR PLANS, REQUEST SERVICES AS PER PARA 6 REF A.
3. ISSAS CAN BE EFFECTED AT KAMI SEYA BETWEEN CG COMFESEC AND CO, NAVCOMMSTA YOKOSUKA IF YOU DESIRE.
4. REQUEST ADVISE.

BT

JERRICKSON: jp 2/22/73

231357Z

PREVIOUS EDITIONS MAY BE USED

OFFICE OR DIVISION	GWAN-3	GEEE-4	GEEE	GWAN									
INITIALS OF RESPONSIBLE OFFICERS	<i>[Signature]</i>		<i>[Signature]</i>	<i>[Signature]</i>									
INTRA-OFFICE OR DIVISION INITIALS	JERRICKSON, CDR,				GWAN-3/73,	EXT 60990		J. C. FOX, CAPT,	CHIEF,	GWAN			
DATE OUT													

NOTE: STRIP CHARTS NOT YET BEEN RCW AT HQ



DEPARTMENT OF TRANSPORTATION
U.S. COAST GUARD TELECOMMUNICATIONS CENTER

ROOM 7404
PHONE 61047

RECEIVED

7 APR 73 3:22

CZCGJA 466

RTTUZYUW RHEL SAA 0087 0962359-UUUU--RUEBJGA.

ZNR UUUUU

R 062225Z APR 73

FM COMNAVCOMM WASHDC

TO RUEBJGA/COMDT COGARD WASHDC

RUYN SAA/NAVCOMMSTA JAPAN YOKOSUKA JA

BT

UNCLAS //N02300//

RELOCATION OF FUCHU LORAN-C MONITOR

A. COMDT COGARD 231357Z FEB 73

B. NAVCOMINST 5200.1A OF 6 MAR 70 NOTAL

1. THE RELOCATION PROPOSED BY REF A IS CONCURRED IN. RECM INCREASED COGARD RQMTS BE REFLECTED IN MODIFIED HOST/TENANT AGREEMENT.

2. AGREEMENT SUBJECT TO COGARD FUNDING OF ASSOCIATED ONE-TIME COSTS AND APPROPRIATE RE-IMBURSABLE CHARGES.

3. FOR NAVCOMMSTA JAPAN: AUTHORITY GRANTED INITIATE HOST/TENANT AGREEMENT CHANGES IAW REF B.

BT

#0087

TELECOMMUNICATIONS CENTER

ACTION; GWAN
INFO; GW
GEEE
GECV
GF
GP
GOMA
GCPA
GCCS
GPE
GPO
GO
GOP
GOSR
GOTM

MS

NNNN

www.101history.info

(GWAN-3/73)

202-426-0990

OPCO 1 5 7 - 73

12 JUN 1973

From: Commandant
To : Commander, Fourteenth Coast Guard District (des)

Subj: Operating facility change order; relocate CG LORMONSTA FUCHU,
to KAMI SEYA.

Ref : (a) Comdt 021948# May 73
(b) CCGD Fourteen 170012# Feb 73

1. On or about 15 June 1973 you are hereby authorized to execute the following change as set forth in reference (a):

(a) Relocate CG LORMONSTA FUCHU to KAMI SEYA.

Notify the Commandant (GWAN) by message when the above change is completed.

2. OPFAC Unit number 14-76170 and Activity Address Code # 76170 will remain unchanged. Submit a change of Mailing, Shipping, and Billing address, CG form 4183, provided in the Standard Distribution List, CG-131.

3. Personnel assignments and allowance to reflect this change will be the subject of separate correspondence.

4. Dispose of any property which becomes excess as a result of this action in accordance with Comptroller Manual CG-264 and the Real Property Manual CG-262.

5. The mission, functions and organizational status are not altered by this change.

6. Funds are available for this change and will be provided in accordance with reference (b).

7. Notification of foreign governments will be handled by Commandant.

8. Appropriate congressional interests have been notified.

CONCURRENT CLEARANCES TO GPO, GPE, GCC, GAPI, GOP, GO, GCBU, GCPA

RO Staff

PREVIOUS EDITIONS MAY BE USED: STEINFELDT: mpm Typed: 5-14-73

OFFICE OR DIVISION	GWAN-3	GWAN	GWP	GW	GCCS	GOP						
INITIALS OF RESPONSIBLE OFFICERS	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>		<i>[Signature]</i>						E. D. SCHEIDERER
INTRA-OFFICE OR DIVISION INITIALS	Copy to:				AS 6-11	<i>[Signature]</i>						Chief of Staff
DATE OUT				2213	2822							



DEPARTMENT OF TRANSPORTATION
U.S. COAST GUARD TELECOMMUNICATIONS CENTER

ROOM 7404
PHONE 61847

RECEIVED

2:40

CZCGJA467

RITUZYUM, RUYNSDH0372 1900155-UUUU--RUEBJGA.

ZNR UUUUU

R 090142Z JUL 73

FM COMCOGARD FESEC TOKYO JPN

TO RUEBJGA/COMDT COGARD WASH DC

INFO RUHHAGA/COGDFOURTEEN HONO HI

ZEN/COGARD LORMONSTA FUCHU JPN

RUEBPAA/NAVOBS WASH DC

BT

UNCLAS

TO GEEE

LORAN-C TIME MONITOR

1. EXPECT COMPLETE RELOCATION FUCHU MONITOR TO KAMISEYA O/A 1 AUG 73.

CONCOMMITTANT WITH RELOCATION OF LORAN-C MONITOR FUNCTION WILL BE SIMULTANEOUS RELOCATION OF TIME MONITOR WHICH WILL INVOLVE TRANSFER OF CESIUM STDS AND TIMING RCVRs TO NEW LOCATION. ONE CESIUM AND ONE AUSTRON TIMING RCVR NOW IN OPERATION AT KAMISEYA TO ALLOW SETTLEING OF CESIUM AND DETERMINATION OF NEW OFFSET PRIOR COMPLETING MOVE REMAINING STANDARDS. TIME COMPARISON DATA FM KAMISEYA TIME MONITOR WILL COMMENCE 9 JUL AND WILL BE REPORTED BY LORMONSTA FUCHU IN DAILY REPORT.

2. EXPERIENCING DIFFICULTY OBTAINING VALID GEOGRAPHIC COORDINATE DATA FOR NEW SITE. WHILE COORDINATE INFO AVAIL THE DATUM IS UNKNOWN. REQ CONSIDER SURVEY SITE BY NAVOCEANO.

3. RECOMMEND CLOCK VISIT FM NAVOBS BETWEEN MIDDLE AND END AUG 73 TO CHECK RELOCATED CESIUM STANDARDS.

BT

#0372

CR

ACTION G-EEE
INFO G-WAN
G-OSR-1 G-P
G-O G-W
G-OP G-WP
G-C G-A
G-CCS G-API
G-CBU G-OMR
G-DPA G-FIS
G-ORA-2

*Fuchu/Kamiseya
File*

Chief				
Asst.				
(routing)				
Systems				
Plans				
Clerical				
A-Action				
	I-Info.	F-File	D-Destroy	

RADIONAVIGATION AIDG BRANCH
(04N-3)

NNNN



RECEIVED

31 JUL '73 17:08 Z

TELECOMMUNICATIONS CENTER

CAFF For
W
3

CZCGJA760

RTTUZYUW RUYNSDH0420 2120526-UUUU--RUEBJGA.

ZNR UUUUU

R 310443Z JUL 73

R1 COICOGARD FESEC TOKYO JPN

TO RUEBJGA/COMDT COGARD WASH DC

RUMIAGA/COMD FOURTEEN HONO HI

INFO ZEN/COGARD LORMONSTA FUCHU JPN

BT

UNCLAS

TO SERE

RELOCATION LORMONSTA FUCHU

A. COMDT LTR 3262/12 DTD 11 JUL 73

B. MY 090140Z JUL 73

1. EQUIP DIFFICULTIES HAVE FURTHER DELAYED EXPECTED RELOCATION

FUCHU MONITOR. ANTICIPATE COMPLETION OF MONITOR PHASE AND

SUBSEQUENT RELOCATION OF FUCHU MONITOR TO KAWISEYA O/A 14 AUG 73.

2. RECOMMEND VISIT REQ IN REF A BE DELAYED UNTIL THE FIRST OR MIDDLE

PART OF SEP TO ALLOW RELOCATED EQUIP TO STABILIZE IN NEW LOCATIONS.

BT

#3420

- ACTION; G-EEE ✓
- INFO; G-WAN ✓
- G-OSR-1
- G-O
- G-OP
- G-C
- G-CCS
- G-CBU
- G-CPA
- G-CPA-2
- G-P
- G-W
- G-WP
- G-A
- G-APA
- G-OMR
- G-FIS

Chief	RADIONAVIGATION AIDS BRANCH			
Asst.	(OAN-3)			
(routing)				
Systems	<i>RP</i>	<i>AW</i>		
Plans				
Clerical				
A-Action	I-Info	F-File	D-Destroy	

Fuchu file

MS

NNNN



DEPARTMENT OF TRANSPORTATION
U.S. COAST GUARD TELECOMMUNICATIONS CENTER

ROOM 7404
PHONE 61847

14 AUG '73 9:53 Z

Chief	RADIONAVIGATION AIDS BRANCH		
Asst.	CENTER (OAN-3)		
(routing)			
Systems	W J		
Plans			
Clerical			
A-Action	I-Info	File	D-Destroy

CZ03JA868
RTTUZYUW RUYNSDH0620 2260143-UUUU--RUEBJGA.
ZNR UUUUU

R 140137Z AUG 73
FM COMCOGARD FESEC TOKYO JPN
TO RUEBJRA/NAVOCEANO WASH DC
INFO RUMKOPA/COMUSJAPAN FUCHU AS JPN
RUHQHQA/CINCPAC CAMP H M SMITH HI
RUHBRRA/CINCPACFLT MAKALAPA HI
RUADLBA/COMNAVFORJAPAN YOKOSUKA JPN
RUEBJRA/DMAHQ WASH DC
RUEBJRA/OCEANAV ALEXANDRIA VA
RUEBJGA/COMDT COGARD WASH DC
RUADKHA/COMSCFE YOKOHAMA JPN
RUEHKO/USDAO TOKYO JPN
RHMPSIT/OCEAN UNIT FOUR
RHMPSIT/USNS CHAUMENET
RUECLKV/COMNAVINTCOM WASH DC
ZEN/COGARD LORMONSTA KANISEYA JPN
BT
UNCLAS
COMUSJAPAN FOR J6
NAVOCEANO VISIT

INFO: G-ECV
G-E
G-EEE
G-WAN
G-W
G-WP
G-OTM
G-ON
G-FCP
G-000-1

Fuchu File

PAGE TWO RUYNSDH0620 UNCLAS

A. YOUR 092048Z AUG 73 NOTAL

1. COMUSJAPAN ADVISES COUNTRY CLEARANCE APPROVED.

2. FOLLOWING INFO FURNISHED AS PER PARA 5-REF A.

A. CONTACT AT COMCOGARD FESEC IS CWO2 WHITEHOUSE
LORMONSTA KANISEYA - PHONE 228-8633

B. TRANSPORTATION WILL BE PROVIDED

C. DRAWING ENTITLED "BENCH MARKS AND TRIANGULATION POINT" IS
AVAILABLE. LOCATION OF BENCH MARKS AND TRIANGULATION POINTS ARE
SHOWN BUT DATUM IS NOT KNOWN. ASSISTANCE IN LOCATION OF BENCH
MARKS WILL BE PROVIDED.

D. POWER SOURCE OF 110 VOLTS AC 60 HZ IS AVAILABLE.

E. MESSING-BILLETING AVAILABLE AT KANISEYA OR ATSUGI.

BT

#0620



DEPARTMENT OF TRANSPORTATION
U.S. COAST GUARD TELECOMMUNICATIONS CENTER

ROOM 7404
PHONE 61847

Chief	<i>OK</i>	RADIONAVIGATION AIDS BRANCH	
Asst.		(OAR-3)	
(routing)			
Systems		<i>W</i>	<i>RF</i>
Plans			
Clerical			
A-Action		<u>I-Info</u>	F-File D-Destroy

NNNNCZCGJA989

RTTLZYUW RUYNSDH0621 2260700-UUUU--RUEBJGA. RECEIVED

ZNR UUUUU

R 140655Z AUG 73

FM COMCOGARD FESEC TOKYO JPN

TO RUEBJGA/COMDT COGARD WASH DC

RUHAGA/COGDFOURTEEN HONO HI

INFO ZEN/COGARD LORMONSTA FUCHU AS JPN

BT

UNCLAS

TO GEEE

RELOCATION LORMONSTA FUCHU

A. MY 310443Z JUL 73

B. OFCO 157-73

1. PRESENTLY HAVE THREE RECEIVERS OPERATIONAL AT FUCHU AND THREE RECEIVERS OPERATIONAL AT KAMISEYA. TIME DIFFERENCE DATA IS BEING COLLECTED DURING BEST SIGNAL PERIOD DAILY BETWEEN 0900 AND 1500. RECEIVER AGREEMENT AT EACH LOCATION IS VERY GOOD.

2. XRAY TIME DIFFERENCES ARE STABLE AT BOTH LOCATIONS AND SUFFICIENT DATA HAS BEEN OBTAINED TO DETERMINE NEW CONTROL STANDARD TIME DIFFERENCE.

3. YANKEE TIME DIFFERENCES ARE STABLE AT FUCHU BUT EXHIBIT A RAMP TYPE VARIATION AT KAMISEYA. YANKEE ENVELOPE STARTS AT 60343.8 AT 0900

PAGE TWO RUYNSDH0620 UNCLAS

AND INCREASES 03 USEC TO 60346.8 AT 1330. YANKEE PHASE STARTS AT 4.45 AND INCREASES 0.13 USEC TO 4.58 DURING SAME PERIOD. BOTH ENV AND PHASE DECREASE DURING AFTERNOON AND RETURN TO ORIGINAL VALUES BY 1500 LOCAL. GOOD AGREEMENT BETWEEN RECEIVERS AT

KAMISEYA EXISTS DURING ENTIRE PERIOD. PROBLEM IS UNDER INVESTIGATION. 4. AT LEAST TEN ADDITIONAL DAYS WILL BE REQUIRED TO RESOLVE THIS PROBLEM AND OBTAIN DATA FOR DETERMINATION OF YANKEE CONTROL STANDARD TIME DIFFERENCE.

BT

#0621

S-E

ACTION G-EEE
INFO G-WAN
G-OSR-1
G-O
G-OP
G-C
G-CCS
G-CBU
G-CPA
G-CPA-2
G-P

14 AUG '73 18:22 Z

TELECOMMUNICATIONS CENTER

Fuchu file

G-W
G-WP
G-A
G-APA
G-OMR
G-FIS

03



DEPARTMENT OF TRANSPORTATION
U.S. COAST GUARD TELECOMMUNICATIONS CENTER

ROOM 7404
PHONE 61847

RECEIVED

NNNNCZCGJA817

RTTUZYUW RUYNSDH0792 2390646-UUUU--RUEBJGA.

ZNR UUUUU

R 270636Z AUG 73

FM COMCOGARD FESEC TOKYO JPN

TO RUEBJGA/COMDT COGARD WASH DC

INFO RUHHAGA/CO3D FOURTEEN HONO HI TELECOMMUNICATIONS CENTER

ZEN/COGARD LORMONSTA FUCHU JPN

BT

UNCLAS

TO EEE

RELOCATION LORMONSTA FUCHU

A. NY 14065Z AUG 73

B. OFCO 157-73

1. RAMP TYPE VARIATION OF REF A ELIMINATED BY SHIFT FM ACTIVE TO PASSIVE WHIP ANTENNA. ACTIVE WHIP ANTENNA OPERATION WILL BE RECHECKED UPON OBTAINING VALID NUMBERS WITH PASSIVE WHIP.

2. TIME DIFFERENCE CONTROL NUMBER FOR YANKEE NOT OBTAINED AS YET DUE TO ERRATIC EXCURSIONS OF YANKEE ENVELOPE. EXCURSIONS ARE DISPLAYED ON ALL THREE RECEIVERS AT KAMISEYA BUT NOT EXHIBITED AT FUCHU DURING CORRESPONDING TIME PERIODS.

3. SUSPECT THAT EXCURSIONS ARE DUE TO ANTENNA, TRANSMISSION LINE, OR UNDETECTED INTERFERING FREQUENCY.

4. INVESTIGATION AND TESTS CONTINUE. WILL ADVISE.

BT

#0792

27 AUG 73 7:42

ACTION G-EEE
INFO G-WAN
Z G-OSR-1
G-O
G-OP
FR G-C
G-CCS
G-CBU
G-CPA
G-CPA-2
G-P

G-W
G-WP
G-A
G-APA
G-OMR
G-FIS

Fuchu File

NNNN

Chief	<i>[Signature]</i>	RADIONAVIGATION AIDS BRANCH		
Asst.	<i>[Signature]</i>	(OAN-3)		
(routing)				
Systems	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	
Plans				
Clerical				
A-Action		<i>(I-Info)</i>	<i>(F-File)</i>	D-Destroy



DEPARTMENT OF TRANSPORTATION
U.S. COAST GUARD TELECOMMUNICATIONS CENTER

ROOM 7404
PHONE 61847

RECEIVED
TELECOMMUNICATIONS CENTER

73 SEP 7 17:04

CZ 03JA495
RTTUZYUW RUYNSDH0998 2500614-UUUU--RUEBJGA.

ZNR UUUUU

R 070610Z SEP 73

FM COMCOGARD FESEC TOKYO JPN
TO RUEBJGA/COMDT COGARD WASHDC
INFO RUBIAGA/COGDFOURTEEN HONO HI
ZEN/COGARD LORMONSTA FUCHU JPN
BT

UNCLAS

TO GEEE

RELOCATION LORMONSTA FUCHU

A. MY 270636Z AUG 73

B. OFCO 157-73

1. ATMOSPHERIC CONDITIONS AND YANKEE AUTHORIZED OFF AIR IMPEDE OBTAINING SUFFICIENT DATA FOR YANKEE STANDARD TIME DIFFERENCE AT KAMISEYA.
2. VARIOUS ANENNA AND TRANSMISS ON LINE CONFIGURATIONS BEING TESTED TO OBTAIN OPTIMUM YANKEE TRACK STABILITY.
3. AMPLIFICATION QUALITY OF ACTIVE WHIP CREATING PROBLEM WITH INTERFERING FREQ OF 75.9 KHZ. HIGH INPUT LEVEL OF 75.9 KHZ CAUSES AUSTRON NOTCH FILTER TO ACT AS FREQ DOUBLER. SECOND HARMONIC OF BASIC REQ BEING PASSED THRU FILTER AND CAUSES RECEIVER TO LOSE LOCK.
4. ALL MONITORING BEING PERFORMED ON PASSIVE WHIP.

ACTION: G-EEE

INFO: G-E

G-WAN

G-W

G-OSR-1

G-O

G-OP

G-C

G-CCS

G-CBU

G-CPA

G-CPA-2

G-P

G-WP

G-A

G-APA

G-OMR

G-FIS

G-F

PAGE 2 RUYNSDH0998 UNCLAS

5. MONITORING AND TESTS CONTINUE. WILL ADVISE.

BT

#2998

MD

Chief	RADIONAVIGATION AIDS BRANCH			
Asst.	(OAN-3)			
(routing)				
Systems	I W J W R			
Plans				
Clerical	F			
A-Action	I-Info.	F-File	D-Destroy	

Fuchu file

WNNN