



TREASURY DEPARTMENT
UNITED STATES COAST GUARD

Address reply to:
COMMANDER (o) ~~o~~
17TH COAST GUARD DISTRICT
P.O. BOX 2631
JUNEAU, ALASKA 99801

.2400
29 June 1966
Serial 5148

*From: Commander, Seventeenth Coast Guard District
To: Commandant (OAN)

Subj: Sitkinak Radiobeacon

Ref: (a) Electronalt 17-477-66
(b) AC&I project #44 dated 8 Jan 1963

1. Sitkinak homing radiobeacon installation should be completed in fall of 1966. An operating frequency and characteristic have not been assigned to date.
2. It is requested that frequency clearance be obtained to operate on 288 kc/s with a characteristic of -- (K) at a range of 50 uv/m at 50 miles in position 56-32.44N 154-07.36W.

/s/ F. H. RAUMER
F. H. RAUMER
By direction



FEDERAL AVIATION AGENCY
Alaskan Region
632 Sixth Avenue
Anchorage, Alaska 99501

July 11, 1966

AL-420.1

Commander
17th Coast Guard District
P. O. Box 2631
Juneau, Alaska 99805

Reference 4760 Ser 7446

Dear Sir:

The reference letter indicates that the Coast Guard is planning a new radio beacon at the Sitkinak Loran station, on a frequency in the marine radio beacon band of 280 - 325 kc/s.

The Interdepartment Radio Advisory Committee list of Frequency Assignments to Government Radio Stations carries a listing for a USCG radio beacon at Sitkinak on a frequency of 254 kc/s, authorized in 1961. It is noted that this is not shown on aeronautical charts and was apparently not installed, or was installed and decommissioned. Because it is an authorized frequency, however, it is being frequency protected in our calculations for new beacons being installed by private operators and in our FAA low frequency networks.

If this frequency is not to be used at Sitkinak, it would be appreciated if action could be taken to release this assignment, which is in the regular radio beacon band, so that it may be used for one of the beacons being proposed by private operators in the North Gulf or Alaskan Peninsula areas.

Sincerely yours,

/s/ Ray F. Downing
Ray F. Downing
Frequency Management Officer

Certified to be a true copy
Edward L. Stubbs, LT, USCG

TREASURY DEPARTMENT
U. S. COAST GUARD

CG-3883 (REV. 11-64)

CLASSIFICATION STAMP AS REQUIRED

U. S. COAST GUARD
RAPIDRAFT LETTER

ORIGINATOR - Use for routine correspondence not requiring action, review, or comment by officers in the chain of command. Send original and blue copy to addressee. Retain yellow copy for file.

ADDRESSEE - Reply hereon, returning original to originator. Retain blue copy for file.

(One box must be checked)

- AIR MAIL
 REGULAR MAIL
 CERTIFIED MAIL
 SPECIAL DELIVERY
 REGISTERED MAIL

DO NOT MAIL IN WINDOW ENVELOPE WHEN CLASSIFIED

Commander,
17th Coast Guard District (o)
P. O. Box 3-5000
Juneau, Alaska, 99801

RECEIVED

JUL 19 1966

AIDS TO NAVIGATION
17th CG DISTRICT

STAFF SYMBOL AND FILE NO.

OAN-3
3262.3/17

DATE

JUL 11 1966


PREPARE BY HAND
OR TYPEWRITER

(Fold)

Subj: Sitkinak Radiobeacon

Ref: (a) CCGD17(o) ltr 2400 Ser 5148 of 29 June 1966

1. It is requested that you submit form CG-3213, Aids to Navigation Operation Request, for installation of Sitkinak radiobeacon.


B. R. RYAN
By direction

Reply (if required)

SENDER'S
MAILING
ADDRESS

COMMANDANT
U. S. Coast Guard Headquarters
1300 "E" Street NW
Washington, D. C. 20226

254 Kcs

DOWNGRADING DECLASSIFICATION STAMP AS REQUIRED

CLASSIFICATION STAMP AS REQUIRED

AIDS TO NAVIGATION OPERA IN REQUEST
(See instructions on reverse)

1. To: **COMMANDANT (OAN)**

2. PROJECT NUMBER 17-67-02	3. LOCATION ALASKA - SITKINAK ISLAND	4. DATE SUBMITTED 29 July 1966
5. CHART REFERENCES None		6. NO. OF CG-3213A ATTACHED None

7. SUMMARY OF ACTION PROPOSED
Establish one homing radiobeacon for Coast Guard aircraft use only.

8. JUSTIFICATION
Beacon is required to assist Coast Guard aircraft landing at Sitkinak LORSTA. Beacon will be activated upon request only and is not a general aid to navigation. Characteristic requested is -- (K) at a range of 50uv/m at 50 miles in position 56° 32.4N., 154° 07.4W. Clearance is requested for 254 kcs now being protected by Alaska commands.
Reference: (a) Electronalt 17-477-66
(b) AC&I Project dtd 8 Jan 1963
Encl: (1) FAA Frequency ltr AL-420.1 dtd July 11, 1966

9. NOTICE TO MARINERS, LIGHT LIST, AND CHARTING DATA
None.

RECEIVED

AUG 2 1966

**AIDS TO NAVIGATION
17th CG DISTRICT**

10. ESTIMATED COSTS		13. BUOY ALLOWANCE CHANGES					
A. CONTRACTS		UNIT	TYPE	ON STATION	NEW TOTAL	ROT. SPARES	NEW TOTAL
B. CG MATERIAL							
C. INDUSTRIAL LABOR							
D. INDUSTRIAL TRAVEL							
E. OVERHEAD							
F. CONTINGENCIES							
G. OTHER							
H. FUNDS REQUIRED							

11. OP. EXPENSE AC&I

12. AC&I FUND REQUIREMENTS

14. FORWARDED (Signature)
A. H. CLOUGH, CDR, USCG, Chief, Aids to Navigation Branch

16. FROM COMMANDANT (OAN)
RETURNED APPROVED DISAPPROVED

REMARKS

15.

RECEIVED	
CHARTED	
ACTION	
MAILED	
LOCAL	
WEEKLY	
LIGHT LIST	

DATE **AUG 2 1966** SIGNATURE **B. R. RYAN**
By *[Signature]*



FEDERAL AVIATION AGENCY
ALASKAN REGION
632 Sixth Avenue
Anchorage, Alaska 99501

FAA

AUG 12 1966

IN REPLY
REFER TO: AL-540

AIRMAIL

Commander (e)
17th Coast Guard District
P. O. Box 2631
Juneau, Alaska 99801

Reference: .4760 Ser. 7446

Dear Sir:

The FAA has circularized for public comment your proposal to install a radio beacon at Sitkinak Island, Alaska, and the proposal was discussed at a recent informal airspace meeting.

The FAA has no objection to the installation of the proposed radio beacon at Sitkinak Island.

Several comments which we received welcomed the installation of a navigational aid in the Sitkinak area. It has been recommended that we give consideration to establishment of an airway between Kodiak and Sitkinak. In this connection, we would like information as to whether or not you could operate the radio beacon on a continuous, rather than on-call, basis; operate at 150 watts power output; and certify the facility for use in the common system of air navigation and air traffic control.

Sincerely yours,

H. H. Stanley
Chief, Air Traffic Division

EV
EE
EE
EE
EE

15 AUG 66 08 34

(o)

3260/4760
22 August 1966

Federal Aviation Agency
Alaskan Region
622 Sixth Avenue
Anchorage, Alaska

Dear Sir:

The radiobeacon installation on Sitkinak Island will operate as an on-call short range homing beacon for Coast Guard and other aircraft servicing Sitkinak Island Loran Station.

The Coast Guard is in agreement that a radiobeacon in the Sitkinak area would be desirable. The installed beacon however, is of low power with no standby equipment and considered unsuitable for continuous reliable operation.

Sincerely yours,

J. D. McCUBBIN
Captain, U. S. Coast Guard
Chief, Operations Division
Seventeenth Coast Guard District
By direction of the District Commander



FEDERAL AVIATION AGENCY
ALASKAN REGION
632 Sixth Avenue
Anchorage, Alaska 99501

RECEIVED

SEP 2 1966

OPERATIONS DIVISION
SEVENTEENTH COAST GUARD DISTRICT

SEP 1 1966

IN REPLY
REFER TO: AL-540

AIRMAIL

Commander(o)
17th Coast Guard District
P. O. Box 2631
Juneau, Alaska 99801

Reference: 3260/4760

Dear Sir:

Thank you for the additional information on the intended operational use of the Sitkinak Island radio beacon contained in your letter dated August 22, 1966.

In view of the fact that the equipment would not meet operational specifications for use in the National Airspace System, we will not pursue the matter further.

Sincerely yours,

A handwritten signature in dark ink, appearing to read "H. H. Stanley", is written over the typed name.

H. H. Stanley
Chief, Air Traffic Division

(o)

2401
21 September 1966
Serial 5216

Mr. Ray F. Downing
Frequency Management Officer
Federal Aviation Agency
Alaskan Region
632 Sixth Ave.
Anchorage, Alaska 99501

Dear Mr. Downing:

In reference to your letter AL-420.1 of 11 July 1966, this is to inform you that frequency 254 kc/s will be used for a U. S. Coast Guard radio beacon at Sitkinak. The radio beacon equipment has not yet been installed but we plan installation and operation of the beacon within the next year.

Sincerely yours,

JOHN D. McCUBBIN
Captain, U. S. Coast Guard
Chief, Operations Division

By direction of the District Commander

d	dcs		o		o		m	P	f		dl	dpi
			1		2							
			3		4							
			5		6							

A-Act Off; B-Brief "A"; C-Col with "A"; D-Prop dcs sign; F-File; Info; K-Consult d-dcs; M-Mail; P-Approval; O-Consult "A"; S-Sign

F. Fletcher
FHFletcher:emc 9-21-66



TREASURY DEPARTMENT
UNITED STATES COAST GUARD

Address reply to:
Commanding Officer
Coast Guard Air Station
Box 33
FPO Seattle, Wn., 98790

RECEIVED
OCT 17 1966
AIDS TO NAVIGATION
17th CG DISTRICT

3262
10 October 1966

From: Commanding Officer, Coast Guard Air Station, Kodiak, Alaska
To: Commander, Seventeenth Coast Guard District (o)

Subj: Sitkinak Radiobeacon

Ref: (a) CCGD17(o) ltr 3262 of 20 September 1966
(b) C. G. Drawing No. 1731
(c) D. P. 17-07-02, CG-3213 Aids to Nav. Operation Request

1. The proposal indicated in reference (b) shows the antenna location 2200' off the extended centerline of runway 20. This is in conflict with reference (c) which shows the location as 56-32.4 N, 154-07.4 W, or roughly 1/2 mile SE of the approach end of runway 20.

2. This command concurs with the location proposed in reference (b), that is, 2200' off the extended centerline, as being compatible with the established approach pattern.


R. E. EMERSON

