

## TREASURY DEPARTMENT UNITED STATES COAST GUARD

Address reply to:

COMMANDER (0)

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

 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  $-\cdot$  (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:

Certified to be a true copy

(STUBBS, LT, USCG

The reference letter indicates that the Coast Guard is planning a new radio beacon at the Sitkinak Loran seat ion, 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 seronautical 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

TREASURY DEPARTMENT U. S. COAST GUARD	RTMENT	TON STAMP AS REQUIRED	U. S. COAST GUARD			
CG-3883 (REV. 11-64)			RAPIDRAFT LETTER			
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PREVIOUS EDITIONS MAY BE USED

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LIGHT LIST



## FEDERAL AVIATION AGENCY

#### ALASKAN REGION

632 Sixth Avenue Anchorage, Alaska 99501

> AUG 1 2 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,

fl. H. Stanley Chief, Air Traffic Division

5 Aug SK 0

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 Sikkinak 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 1 1966

IN REPLY REFER TO:

AL-540

SEP 2 1966

OPERATIONS DIVISION SEVENTEENTH COAST GUARD DISTRICT

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,

H. H. Stanley

Chief, Air Traffic Division

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

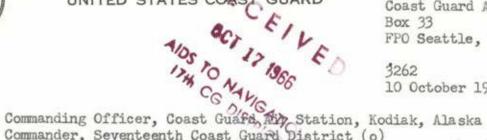
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A-Act Off; B-Brief "A"; C-Col with "A"; D-Prop dcs sign; F-File; Info; K-Consult d-dcs; M-Mail; P-Approval; O-Consult "A"; S-Sign

THEFIELDER: tmc 9-21-66



# TREASURY DEPARTMENT UNITED STATES COAST GUARD



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

10 October 1966

From:

Commander, Seventeenth Coast Guard District (o) To:

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 compatable with the established approach pattern.

