

THE JOINT CHIEFS OF STAFF
WASHINGTON 25, D. C.

Joint Communications-
Electronics Committee

CECM-536-52¹
11 June 1952

MEMORANDUM FOR: Chief Signal Officer, USA (Att: Doctrine Section)
Chief of Naval Operations
Director of Communications, U. S. Air Force

Subject: Agreement of Interim Loran Range Navigation Aids for the
North Atlantic and Mediterranean Areas

1. On 9 June 1952, the CAN-UK-US JCECS approved an agreement on interim long range navigation aids for the North Atlantic and Mediterranean Areas.

2. The approved agreement provides that:

a. LORAN be regarded as the interim long range navigational aid to complete the fixing cover in the North Atlantic, North Sea and Norwegian Sea, and Mediterranean Areas at the outbreak of war.

b. Detailed plans be worked out, by the cognizant U. S. agency, to determine the number and location of LORAN sites which would be necessary to provide the required extension to the fixing cover. These plans should be submitted to the CAN-UK-US JCECS for approval.

c. Arrangements be made to secure the use of these sites and to prepare them for the installation of LORAN ground equipment. Information regarding those sites which may be required in other NATO countries should be transmitted through the appropriate channels for inclusion in current NATO base surveys.

d. Immediate allocation of LORAN ground equipment be made by the cognizant U. S. agency for installation when required.

e. LORAN frequencies to be made available for wartime use.

3. The above information is forwarded for guidance and appropriate action.

/s/
T. A. Smith
T. A. SMITH
CAPT., USN

/s/
L. W. Graff
L. W. GRAFF
MAJOR, USA

SECRET
SECURITY INFORMATION

¹ Transcribed from original document found in Washington NARA

Op-341D2/ag
Ser 00188P34

30 July 1952

From: Chief of Naval Operations
To: Commandant, U. S. Coast Guard

Subj: CAN/UK/US Agreement on Extension of Loran Coverage

Encl: (1) Copy CECM 536-52 of 11 June 1952

1. As indicated in enclosure (1), agreement has been reached in the combined Joint Communications Electronics Committees of Canada, United Kingdom and the United States, that Loran will be regarded as the interim long range navigational aid in certain ocean areas adjacent to the European continent. Since the U. S. Coast Guard has been established as the implementing agency within the Department of the Treasury, for Loran matters, enclosure (1) is forwarded for information and action.

2. In connection with the points of agreement recorded in enclosure (1), it is believed appropriate to invite attention to the fact that the provisions of the current Joint Chief of Staff Loran Plan (Revised) will provide a sound basis for developing a detailed proposal in fulfillment of the tripartite agreement on extension of the long range fixing cover in the North Atlantic, North Sea, Norwegian Sea, and the Mediterranean Areas. However, the provisions the JCS Loran Plan (Revised) which relate to Region 1 have not been discussed in detail outside of the U. S. and the Secretary of Defense has stated that the factors in the plan which depict the JCS view of coverage eventually required in Region 1 do not have budgetary implications. Hence, it is recommended that any detailed proposal generated by the U. S. Coast Guard in implementation of enclosure (1) be submitted to the U. S. JCEC for appropriate processing within the Department of Defense and subsequent introduction before the combined CAN/UK/US JCEC's. In the interests of eliminating unnecessary delays, it is suggested that the Coast Guard forward its ultimate proposal in the premises direct to the Secretary, U. S. JCEC.

3. The U. S. Navy continues to be the monitoring service, in behave of the Department of Defense, for Loran matters. In the event that the U. S. Coast Guard desires assistance in meeting the requirements of enclosure (1), liaison will be furnished as necessary.

/s/ M. E. Curts
M. E. CURTS
By direction

Copy to:
Secy, U.S. JCEC
CSIGO, USA
DirComm., USAF

SECRET
SECURITY INFORMATION

(ENCLOSURE 11)

U. S. COAST GUARD
WASHINGTON 25, D. C.

OAN-1
September 3, 1952

SECRET SECURITY INFORMATION

From: Commandant, United States Coast Guard
To : Secretary, Joint Communications-Electronics Committee

Subj : CAN-UK-US Agreement on Interim Long Range Navigation Aids for the North Atlantic (CCB 367/1); implementation of

Ref : (a) CNO Secret ltr 30 July, 1952, Op-341D2/ag, Ser 00188P34.
(b) CECM-536-52, 11 June 1952.
(c) CCB 367/1.

1. In reference (a), the Chief of Naval Operations requested the Coast Guard, as the cognizant agency for Loran matters, to take action on reference (b), the implementing memorandum for the recent CAN-UK-US Agreement on Interim Long Range Navigation Aids for the North Atlantic, contained in reference (c). After studying this matter, it appears to the Coast Guard that the most practicable way to accomplish this task would be to amend the Loran Installation Plan (J.C.S. 141/59), which contains such a proposal for the consideration of the Joint Communications-Electronics Committee.

2. The proposal to amend the Loran Installation Plan (J.C.S. 141/59), contained in the enclosure, contains all the measures necessary to implement the CAN-UK-US Agreement (CCB 367/1). These measures may be summarized as follows:

a. The detailed coverage plan required by paragraph 16b of CCB 367/1 is submitted for adoption by the JCEC and later approval by the CAN-UK-US JCEC's;

b. After the detailed coverage plan is approved by the CAN-UK-US JCEC's, it is proposed that an amendment to the Loran Installation Plan (J.C.S. 141/59), based on the coverage plan, be issued;

c. When the Loran Installation Plan is amended, it is proposed that a memorandum be sent from the Joint Chiefs of Staff to the Secretary of Defense to serve as a basis for a letter to the Secretary of the Treasury, requesting that the Coast Guard implement the changes to the Loran Installation Plan necessitated by the adoption of the CAN-UK-US Agreement (CCB 367/1).

3. It is believed that the method of procedure would have several advantages. In the first place, it is considered advisable to have the J.C.S. Loran operational

SECRET

SECURITY INFORMATION

(ENCLOSURE 12)

SECRET SECURIT INFORMATION

Commandant to Secretary, JCEC

OAN
9-3-52

requirements in one plan, rather than divided between the Loran Installation Plan (141/59) and the CAN-UK-US Agreement on Interim Long Range Navigation Aids (CCB 367/1). Secondary, The Bureau of the Budget and the Congressional Committees dealing with funds for the Loran program are accustomed to the Loran Installation Plan (J.C.S. 141/59), so that the new requirements could be easily explained to them on the basis of an amendment to that Plan, instead of depending on the Combined Agreement with which they are not familiar.

/s/

A. G. Richmond
A. G. RICHMOND
Acting