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UNITED STATES GOVERNMENT

Memorandum

EEE-4

J15-2/3/EF 19C

TO : Chief, Aids to Navigation Division

DATE:

DEC 14 1962

FROM : Chief, Electronics Engineering Division

SUBJECT: Blink Procedure for Northern Europe Whiskey leg.

Ref : (a) CGLONE letter dated 5 December 1962.

1. The Sylt Loran-C station will shortly be operational. To indicate an out of tolerance condition for the WHISKEY leg of the North European Loran-C network, the master ninth pulse will be blinked as follows:

Four blinks, each of 1/2 second duration separated by 1/2 second ninth pulse signals will be transmitted. These four blinks will be repeated once every 12 seconds.

2. It is requested that the necessary Notice to Mariners and Airmen be promulgated.

B. Kirsten
B. KIRSTEN
By direction

OAN DIVISION	
	CHIEF
1	ASST
	PLAN
	HYDRO
	ELEC 1
2	ELEC 2
	ELEC 3
	A/N.M.
	PUB
	N. M.
	CHARTS
	ALL

Blink code for slave W

An additional station in the Norwegian Sea LORAN-C chain rate SL-O is expected to become operational in the near future. This station at Sylt, Westerland, Fed. German Republic will be slave W to the existing master at Ejde, Faeroes. A coding delay of 26000 microseconds is assigned.

An out of tolerance condition in transmissions from the Sylt station will be indicated by the master ninth pulse blink as follows:

Four blinks, each of $\frac{1}{2}$ second duration, separated by $\frac{1}{2}$ second ninth pulse signals will be transmitted. These four blinks will be repeated once every 12 seconds until the out of tolerance condition is corrected.

OAN EEE

[Handwritten signatures and initials]
RWS
WVW

LAWHITE:wjs 12-18-62