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ORIGIN EUR-12

INFO OCT-01 EA-06 ISO-00 PM-03 NSC-05 SP-02 SS-15 L-02

CG-00 DOTE-00 CIAE-00 DODE-00 INR-07 NSAE-00 PA-01

USIA-06 PRS-01 EB-07 /068 R

DRAFTED BY DOD/ISA:JANNUNZIATA:EUR/NE:WABUELL:B
APPROVED BY EUR:RVINE
PM:MPASZTALANIEC
COAST GUARD:DHAISLIP

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FM SECSTATE WASHDC
TO AMEMBASSY OSLO
INFO AMEMBASSY CANBERRA
SECDEF

CONFIDENTIAL STATE 045667

E.O. 11652: GDS

TAGS: ETEL, MARR, NO

SUBJECT: EXPOSE OF NORWAY'S ACQUISITION OF LORAN AND OMEGA SYSTEMS

REF: OSLO 0673

1. REFTEL ADVISED THAT CHIEF OF FORMIN'S NATO SECTION, FREIHOW, WOULD LIKE TO STATE PUBLICLY, IF PRESS, THAT LORAN C AND OMEGA HAVE BEEN USED BY THE MERCHANT MARINE SINCE THE ORIGINAL AGREEMENTS WERE SIGNED. OUR INFORMATION REVEALS THAT THIS DOD RESEARCH AND DEVELOPMENT PROGRAM WAS DECLARED OPERATIONAL BY THE SECRETARY OF DEFENSE IN OCTOBER 1967. THIS INCLUDED THE THEN EXISTING FOUR OMEGA TRANSMITTING STATIONS, INCLUDING THAT LOCATED IN NORWAY. MERCHANT MARINE USE OF OMEGA FOLLOWED THEREAFTER AS ENOUGH RECEIVERS WERE MANUFACTURED AND BECAME AVAILABLE TO THE CIVILIAN SECTOR. OMEGA WAS NOT USEABLE THEN AND IS NOT
USEABLE NOW FOR SSBN MISSILE LAUNCH PURPOSES.

2. THE INITIAL USE OF THE LORAN C NETWORK WAS BY THE MILITARY, WITH CIVILIAN USE DEVELOPING LATER. THIS PATTERN HAS BEEN CUSTOMARY WITH THE DEVELOPMENT OF MOST RADIO NAVIGATION SYSTEMS.


4. YOU MAY DRAW UPON THE PRECEDING IN RESPONDING TO FREIHOW'S QUERIES. WHILE WE WOULD PREFER THAT THE INFORMATION HEREIN PROVIDED NOT BE MADE PUBLIC BY THE EMBASSY, FREIHOW MAY USE IT IN RESPONSE TO FURTHER INQUIRIES. KISSINGER

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NNN
Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: OMEGA TARGETING SYSTEM, NAVIGATION SATELLITES, LORAN
Control Number: n/a
Copy: SINGLE
Draft Date: 28 FEB 1975
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: greeneet
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Executive Order: GS
Errors: N/A
Film Number: D750073-0237
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1975/newtext/t1975022/aaaaabba.tel
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Locator: TEXT ON-LINE, ON MICROFILM
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Original Previous Classification: n/a
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Reference: 75 OSLO 0673
Review Action: RELEASED, APPROVED
Review Authority: greeneet
Review Comment: n/a
Review Content Flags:
Review Date: 09 JUN 2003
Review Event:
Review Exemptions: n/a
Review History: RELEASED <09 JUN 2003 by CunninFX>; APPROVED <16 OCT 2003 by greeneet>
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EO Systematic Review
05 JUL 2006

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