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PRIORITY

AGI # 24381

SECRET

SUSLO LONDON

ACTN: FCG 1-14 INFO: C/S 15 115 16

TO:

FROM:

DIRNSA

DTG:

Ø51 Ø2ØZ DEC 52

MSG NR: LW-386

FOR CHIEF COM SEC FM: AUSTIN

HAD MEETING TODAY WITH SERVICES CIPHER POLICY COMMITTEE. OFFER OF ECM OFFICIALLY AND GRATEFULLY ACCEPTED THEREFORE CAN YOU START AT ONCE TO HAVE NAVY BEGIN REHABILITATION AVAILABLE MACHINES. ALSO SHOULD START SEARCH FOR 1600'S STO GO WITH THEM. THESE SHOULD BE EQUIPPED WITH INTERLOCK. 2. ON SUBMARINE PROBLEM ROYAL NAVY A LITTLE RELUCTANT DROP THEIR IDEA 1 - TIME PAD INSTEAD OF LUCIFER FOR NATO USE. HOWEVER THEY WILL GO ALONG IF WE CAN PROMISE NEW ROTORS SOON. THEREFORE PLEASE INVESTIGATE POSSIBILITY MAKING NEW SET ON 10 CORES AND RINGS TO REPLACE 2811 ROTORS. THIS NEW SET WOULD BE USED WITH 3974-7 EFFECTIVE APPROXIMATELY 11 JULY IF CAN BE DONE. NEED ANSWER ON THIS SOON. ACCORDING TO LATEST US NAVY THINKING THAT IS NOT NECESSARY PROVIDE COMPLETE CLASS 3 DISTRIBUTION COMBINED SUBMARINE

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PARAPHRASE NOT REQUIRED CONSULT CRYPTOCENTER BEFORE DECLASSIFYING

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KEYS AND PROBABLY 500 TOTAL SETS WOULD BE AMPLE. THIS APPARENTLY FROM NAVY LETTERON ECM WHICH SCUYLER WROTE AND SHOWED ME COPY. PLEASE CONFIRM THIS.

3. USE OF SUCH ECMS REMAINING FOR HIGH LEVEL COMBINED COMMUNICATION AGREED AND WILL BE SUBJECT OF LATER PLAN. 4. FROM ALL SOURCES NATO KITTY NOW INCLUDES GRAND TOTAL 1896 CCM NOT COUNTING 200 WE ARE MAKING. TOTALARRIVED AT AS FOLLOWS: FROM UK SUBS 125, FROM US SUBS 250, BY LIMITING TYPEX - SIMPLEX TO TRUE FIRST LEVEL 135 (THIS I WILL EXPLAIN. MORE FULLY LATER) AGREEING CCM FOR WEATHER 100 (CONVERTED TYPE) NOW EARMARDED FNC WEATHER (OUR GAIN FROM ATTACHES 150. ALREADY ALLOTED 943. SET ASIDE 193 OR WEATHER. OF THIS TOTAL LAST FIGURE 193 DEFINITELY COMMITTED TO WEATHER RESERVE AND NOT GENREAL NATO ISSUE. THEREFORE TOTAL FOR GERERAL NATO USE IS 1703 OR 760 MORE THAN NOW PROVIDED WITH POSSIBILITY OF 200 MORE US. THESE FIGURES WILL BE PRESENTED SACEUR AND & SACLANT WHEN THEY ARE HERE ON 12 DEC WITH RECOMMENDATION THEY BE EQUALLY DIVIDED BETWEEN NAVIES AND ARMY-AIR FORCES. UK GENERALLY AGREES PRINCIPAL OF SPOT DISTRIBUTION WHICH OF COURSE MADE MORE PALATABLE BY INCREASE IN AGREED ANYTHING BEYOND

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THEM SHOULD BE HELD IN RESERVE.

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5. ON BIG SUBJECT BRUTUS I MADE FLITA STATEMENT OUR REACT-ION TO BRITISH CHIEFS OF STAFF MESSAGE WILL BE UNFAVORABLE AND THAT WE PREFER CONTINUE ADON'S PLAN UNLESS AS ALREADY STATED IT IS PROVED IMPOSSIBLE, EVEN IF THIS MEANS SOME DELAY. MENTIONED VERY BRIEFLY POSSIBILITY OF PARTIAL IMPLIMENTATION. ALL OF THIS GOT ABSOLUTELY NO VISIBLE REACTION. 2 OBVIOUS REASONS FOR PREFERRING BRUTUS WERE MENTIONED BUT WITHOUT YEMF VEHEMENCE. INCIDENTALLY AFSAM 7 HAS NOT YET ARRIVED, 6. THIS FOR SHAW. HAVE YOUR AILLIEM 1319 AND WILL DO. MAIL NOT YET ARRIVED AND IS VERY SLOW. WILL YOU THEREFORE BRIEF PAPER PAGE PREPARED ON NATEX AND SEND ME BY MESSAGE. I WILL NEED IT MONDAY. ON ROLLICK ALARM CONSISTS OF COM-PARATRTU BE SWITCH CINF MACHINE ON 30 CONSECUTIVE CHARACT-ERS OF LIKE OR COMPLETELY OPPOSITE PLAIN TO CIPHER MATCH. ON RUNNING KEY CIPHER IF SECURITY EVALUATION IS AVAILABLE PLEASE SEND BY MAIL

SECRET