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DECLASSIFIED ON: 10 JANUARY 2013

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SECRET 2615402 NOV 80 CITE 8150N 2105
IMMEDIATE INFO IMMEDIATE DITTO.
HANDLE VIA RYEMAN CHANNELS ONLY

MEXAGON

FUR J. HILL

FOR L. CRESS:

KUDITTO FOR

FROM: MAJGEN J. KULFA/COL L. MCCHRISTIAN

SUBJECT: SLC-4W LAUNCH PLANNING

REFERENCE: A. MSG 1549, DTD 21 NOV 80

8. KW8ISON MSB 9944. DID 29 SEP 80

GAMBIT VEHICLES

51 OR 52 CAN SUPPORT A LAUNCH OF NET 19 FEB 81. PROCESSING.

SHIPPING, AND CHECKOUT OF THE BOOSTER IS THE PACING SCHEDULE

CONSTRAINT AS BOTH GAMBIT VEHICLES WILL BE IN A L-45 CALL-UP

STATUS BY THE END OF DEC 80. TO SUPPORT THE 19 FEB 81 LAUNCH

DATE, GAMBIT BOOSTER PROCESSING AT MUST COMMENCE BY 3 DEC 80.

THE EARLEST POSSIBLE LAUNCH DATE OF MOULD BE 69 DAYS

ACTER THE GAMBIT LAUNCH.

C. AS DISCUSSED IN KWBISON 9941, THE ROOMMENDED LAUNCH DATE FOR GAMBIT (G-S1) IS 1 MAR 81. IN ORDER TO SUPPORT THIS DATE, A GAMBIT BOOSTER DECISION IS REQUIRED ON 9 DEC 80. AGAIN, THE LAUNCH WOULD BE 69 DAYS AFTER THE GAMBIT LAUNCH.

3. THE DECISION DATE FOR SELECTION BETWEN GAMBIT 51 OR 52,

- AS WELL AS THE MISSION SCENARIO (E.G., FLIGHT ALTITUDE, ETC.), IS REQUIRED BY L'AUNCH MINUS 30 DYS. THE DUE DATE FOR THE TARGET FILE FOR THE SELECTED MISSION IS LAUNCH MINUS 8 DAYS AS STATED IN THE THE REPORT CONTROL MANUAL.
- 4. SUFFICIENT QUANTITIES OF ALL FILM TYPES ARE CURRENTLY AVAILABLE FOR EITHER GAMBIT MISSION. STANDARD FLIGHT LOADS CAS DEFINED BELOW) ARE PRESENTLY AVAILABLE IN STORAGE FOR UPLOADING AT LAUNCH MINUS 25 DAYS. IF CUSTOM FILM LOADS ARE RECULRED, FILM LOAD DEFINITION MUST BE COMPLETED BY LAUNCH MINUS 40 DAYS. THE STANDARD FILM STACKS AVAILABLE AT KWERISK ARE AS FOLLOWS.

A. 9-INCH SO-312 13,250 FT (HI-RES OR SEARCH)
B. S-INCH SO-312 950 FT (IN 5 SEGMENTS)

SO-409 450 FT CTUS 150 FT SEGMENTS

IN SRV-1: ONE 150 FT SECRENT IN SRV-2)

SO-255 600 FT (TWO 450 FT SEGMENTS

PER SRV3

SO-130 600 FT (TWO 150 FT SEGMENTS PER SRV)

L. ANY OF THE ADDITIONAL 400 FT OF SU-315 NOT USED IN



TESTING WILL ALSO BE AVAILABLE FOR OPERATIONS.

S. KUSISON WILL CONTINUE TO SUPPORT THE PUBLICATION AND DISTRIBUTION OF CHANGES TO THE USER'S MANUAL PER AGREEMENTS REACHED WITH AT THE 4 NOV 80 SING MEETING HELD IN SUNNYVALE. AND DAVE NELSON WILL SERVE AS KWOISON'S ACTION OFFICERS TO ASSURE TIMELY COMPLETION OF THIS MANUAL.

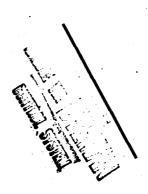
G. IN SUMMARY, WE ARE ASLE TO SUPPORT ANY OPTION YOU DESIRED FOR GAMBIT 54 OR 52. HOWEVER, MY RECOMMENDATION IS TO PROCEED WITH THE LAUNCH OF GAMBIT 54 IN EARLY MARCH PRIOR TO THE LAUNCH OF LAUNCH DECISION BETWEEN HEXAGON 17 AND LAUNCH AS WELL AS MAINTAINING THE CAPABILITY TO LAUNCH GAMBIT 52 IN AN OPTIMUM SEARCH MODE IN AUGUST IF REQUIRED.

REVW 26 NOV 00

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8T #2063

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