UCLASS

NOTE - THIS IS A MAINTENANCE ADVISORY MESSAGE AND HAS NOT, REPEAT HAS NOT, BEEN TRANSMITTED TO UNITS SUBORDINATE TO ADDRESSEES. UNITS SHOWN SHOULD IMMEDIATELY RETRANSMIT THIS MESSAGE TO ALL SUBORDINATE UNITS, ACTIVITIES OR ELEMENTS AFFECTED OR CONCERNED. RETRANSMITTAL SHALL REFERENCE THIS MESSAGE.

SUBJECT - MAINTENANCE ADVISORY MESSAGE CONCERNING ILLUMINATION REQUIREMENTS TO BE INCLUDING IN SPECIAL MISSION MWD 95-150-210-23-57 DATED 1-OCT-79. MODIFICATION INSTRUCTION FOR NIGHT HAWK LIGHT VISION GOGGLES (LVGE/LGOG) TRAINING COMPATIBILITY (UH-1D/N HEC-22 TO RUDI/SIA-26). UNCLASS

THE FOLLOWING CHANGE IS MADE TO SPECIAL MISSION MODIFICATION ORDER MWD 95-150-210-23-57 PARA 1:

"PARA 1 PURPOSE OF MODIFICATION: THE PURPOSE OF THIS MODIFICATION IS TO PROVIDE INSTRUCTIONS TO MODIFY UH-1D/H HELICOPTERS FOR NIGHT VISION GOGGLE COMPATIBILITY AND TO AUGMENT THE TRAINING DISCIPLINE OF TC-1-25, TC-1-29, FM-1-1 AND FM 95-1. NIGHT HAWK LIGHT VISION GOGGLE TRAINING IN CONNECTION WITH THIS MWD SHALL CONFORM TO THE REQUIREMENTS OF AR 95-1.

NOTE - NIGHT VISION GOGGLE TRAINING REQUIRES MINIMUM ILLUMINATION LEVELS FOR SAFE CONDUCT OF TRAINING. IF LESS THAN 0.10 FRACTION OF THE MOON ILLUMINATED IS AVAILABLE OR THE MOON IS BELOW 30 DEGREES OF HORIZON, NVG TRAINING WILL NOT BE ATTEMPTED UNLESS ADDITIONAL SOURCES OF LIGHT ARE AVAILABLE. CONSULT MOON TABLES OR LOCAL ASTROLOGIST FOR MOON POSITION. ACCEPTABLE ADDITIONAL SOURCES ARE:

- A. PINK LIGHT FILTERS FOR LANDING LIGHTS/SEARCH LIGHTS,
B. OVERCAST CONDITIONS: WHEN THE SKY IS OVERCAST, A CERTAIN

AMOUNT OF REFLECTED LIGHT IS AVAILABLE; DEPENDING ON SURROUNDING
AREA AND LIGHTING, THIS CONDITION MAY PRODUCE A LEVEL OF AMBIENT
LIGHT SUFFICIENT FOR TRAINING. DECISION TO OPERATE IN THIS
CONDITION WILL REST ENTIRELY UPON THE INSTRUCTOR PILOT'S JUDGMENT.

2. IT HAS COME TO OUR ATTENTION THAT UNITS ARE EXPERIENCING
DIFFICULTY IN OBTAINING PINK FILTERS AND BEAM SPREADERS. WHILE
EVERY EFFORT SHOULD BE MADE TO OBTAIN PINK FILTERS AND BEAM
SPREADERS, NVG TRAINING SHOULD NOT BE DELAYED AWAITING THESE ITEMS.
SAFE NVG TRAINING CAN BE CONDUCTED WITHOUT THE PINK FILTER INSTALLED
IF OTHER APPROVED SOURCES OF LIGHT ARE AVAILABLE.

3. PENDING RECEIPT OF OFFICIAL CHANGE TO SUBJECT MWO, THIS MESSAGE
SHOULD BE ATTACHED TO SUBJECT MWO AND PARA 1 SHOULD BE ANNOTATED
"SEE MAINTENANCE ADVISORY MESSAGE UH-1-80-08 ATTACHED".

4. FOREIGN MILITARY SALES RECIPIENTS (FMS) REQUIRING CLARIFICATION
OF THIS MESSAGE SHOULD CONTACT TSARCOM: DRTS-IO, CWO BROCK WATKINS,
AUTOVON 693-2041, COMMERCIAL 314-263-2041.

5. TSARCOM POINT OF CONTACT FOR THIS MESSAGE IS MR. RAY BOLAND,
AUTOVON 693-0396, COMMERCIAL 314-263-0396.