

CLASSIFIED MESSAGE

**T O P S E C R E T**

ROUTING	
1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

DATE

TO :  
FROM :  
ACTION:  
INFO :

ROUTING			
	INIT	ACT	INFO
CHIEF			
D/CHIEF			
OPS			
PLANS			
HOLD FOR:			
T.T.L.			
E.T.C.			

IN-85095

*OPC 1-10 De*

TO

INFO

CITE

**T O P S E C R E T** 302009Z CITE WECEN 2603

[Redacted] INFO [Redacted]  
[Redacted]

25X1

25X1

A. BX 6706

B. RODN TO 22526: PLUS 500 FT; TO 21918: PLUS 700 FT; TO 22206:  
PLUS 200 FT; TO 21502: PLUS 000 FT; TO 21918: PLUS 200 FT; TO 22526:  
PLUS 700 FT; TO RODN: PLUS 500 FT.

**T O P S E C R E T** TOR: 302013Z JUN 67

**T O P S E C R E T**

GROUP 1  
EXCLUDED FROM AUTO-  
MATIC DOWNGRADING  
AND DECLASSIFICATION

DATE

TOP SECRET

ROUTING	
1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

TO :  
FROM :  
ACTION:  
INFO :

[Redacted routing box]

IN-85025

OPS 10 MTL

[Redacted routing box]

TO INFO CITE 25X1  
 T O P S E C R E T 301824Z CITE [Redacted] 5724  
 IMMEDIATE [Redacted] 25X1  
 [Redacted] 25X1

- A. BX 6706
- B. INS TAPE REPORT
- C. INS 010
- D. DATA LINK
- E. 30/1720Z
- F. ETA ROCHESTER 01/1139Z
- G. 670630 - 023451
- H. DATA GOOD

T O P S E C R E T TOR: 301835Z JUN 67

TOP SECRET

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

DATE

TOP SECRET

ROUTING	
1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

TO :  
FROM :  
ACTION:  
INFO :

IMMEDIATE

IN-85024

MTL

OPS 10

TO

INFO

CITE

TOP SECRET 301813Z CITE [ ] 5723

25X1

IMMEDIATE [ ]

25X1

[ ]

25X1

A. RS6706

B. TAKE PROGRESS REPORT

C. [ ]

25X1

D. APR [ ] 30/1430Z

25X1

E. DEP [ ] 01/1625Z

F. C-141 TAIL NUMBER 38078 DEP [ ] 30/1720Z ETA ELMENDORF

25X1

01/0209Z ETD ELMENDORF 01/0409Z ETA ROCHESTER 01/1139Z

G. 1 BOX FOR [ ] WITH TAKE WGT 400, CU .15, 1 REEL FOR [ ]  
[ ] TAPE, WGT 1 LB, CU .05, FOR [ ] 1 BOX WGT 5 LBS, CU 1.

25X1  
25X1  
25X1

THIS BOX CONTAINS BRIEFING AND DEBRIEFING TAPE BW MAG TAPE, BW  
OSCILLOGRAPH TAPE, FILM STRIP.

H. [ ]

25X1

I. [ ]

25X1

TOP SECRET TOR: 301823Z JUN 67

TOP SECRET

GROUP 1  
EXCLUDED FROM AUTO-  
MATIC DOWNGRADING  
AND DECLASSIFICATION

DATE

TOP SECRET

1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

ROUTING

TO :

FROM :

ACTION:

INFO :

IN 84977

CHIEF	INIT	ACT	INFO
D/CHIEF			
OPS			
PLANS			
HOLD FOR:			
T.H.			
FILE			

OPS 1-10 H

TO

INFO

CITE

TOP SECRET 301433Z CITE [ ] 5722

25X1

IMMEDIATE [ ] INFO PRIORITY [ ]

25X1

OX CART BLACKSHIELD

[ ] 73T

25X1

- A. BX6706
- B. TANKER IN-COMMISSION REPORT
- C. MELBA 53 (591504)
- D. 30/1415Z
- E. NONE

TOP SECRET TOR 301439Z JUN 67

TOP SECRET

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

TOP SECRET

ROUTING	
1	9
2	10
3	11
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7	15
8	16

DATE

ROUTING

TO :		INIT	ACT	INFO
FROM :	CHIEF			
ACTION:	D/CHIEF			
INFO :	OPS			
	PLANS			
	HOLD FOR:			
	T.H.			
IN 84976	FILE			

TOP SECRET

OPS-10 H

TO INFO CITE 25X1  
TOP SECRET 301432Z CITE [ ] 5721

IMMEDIATE [ ] 25X1

OXCAR BLACKSHIELD [ ] 25X1

- A. BX 6706
- B. TANKER MISSION SUPPORT LANDING REPORT
- C. STACY 41
- D. [ ] 30/1337Z 25X1

- E. CODE II
  - F. OFFLOAD 52,000 LBS
  - G. ETIC 01/0300Z E GINE NBR 2 HIGH EGT DURING WET TAKEOFF.
- TOP SECRET TOR 301438Z JUN 67

TOP SECRET

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

**SECRET**

ROUTING	
1	9
2	10
3	11
4	12
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6	14
7	15
8	16

DATE :

TO :

FROM :

ACTION:

INFO :

IN 84975

*OPSI-10 H*

TO

INFO

CITE

**SECRET** 301413Z CITE [ ] 5720

25X1

IMMEDIATE [ ]

25X1

OXCAR BLACKSHIELD MATERIAL

[ ] 35

25X1

A. SPECIAL FUEL TEST REPORT (POSTFLIGHT BX 6706

B. 514 1400L/30

513 1410L/30

099 1420L/30

088 2040L/30

089 2050L/30

129 2225L/30

103 2235L/30

125 2245L/30

071 2315L/30

C. FUEL TESTED IN PARA B. QUALIFIED IAW SECTION VII TEST CRITERIA.

**SECRET** TOR 301421Z JUN 67

**SECRET**

GROUP 1  
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DOWNGRADING  
AND DECLASSIFICATION

DATE

**T O P S E C R E T**

1	9
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TO :  
FROM :  
ACTION:  
INFO :

**ROUTING**

CHIEF	INTERST INFO
D/CHIEF	
OPS	
PLANS	
HOLD FOR: T.H.	
FILE	INFO

**IMMEDIATE**

*OPS-10*

IN 84970

TO

**T O P S E C R E T 301320Z CITE [ ] 5718**

**IMMEDIATE [ ]**

**OX CART BLACKSHIELD**

[ ]

- A. BX6706
- B. TANKER MISSION SUPPORT LANDING REPORT.
- C. STACY 46
- D. [ ] 30/1235Z
- E. CODE 1
- F. OFFLOAD 35000 LBS
- G. NONE

**T O P S E C R E T TOR 301331Z JUN 67**

**T O P S E C R E T**

GROUP 1  
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AND DECLASSIFICATION

DATE

TOP SECRET

1	9
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ROUTING

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ACTION:  
INFO :

	INIT	ACT	INFO
CHIEF			
D/CHIEF			
OPS			
PLANS			
HOLD FOR: _____			
IN 84969 T.H.			

[Redacted]

[Redacted]

OPS-10

TO

INFO

CITE

TOP SECRET 301318Z CITE [Redacted] 5717

25X1

IMMEDIATE [Redacted]

25X1

OX CART BLACKSHIELD

25X1

A. BX 6706

B. TANKER MISSION SUPPORT LANDING REPORT

C. STACY 45

D. [Redacted] 30/1238Z

25X1

E. CODE II HIGH EGT NBR 3 ENGINE ETIC 01/0300Z

F. OFFLOAD 21,000 LBS

G. NONE

TOP SECRET TOR 301331Z JUN 67

TOP SECRET

GROUP 1  
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MATIC DOWNGRADING  
AND DECLASSIFICATION



Approved For Release 2007/02/21 : CIA-RDP89B00041R000300020043

DATE

**TOP SECRET**

ROUTING	
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**ROUTING**

TO :		INIT	ACT	INFO
FROM :	CHIEF			
ACTION:	D/CHIEF			
INFO :	OPS			
	PLANS			
	HOLD FOR:			
IN 84968	T.H.			
	FILE			



*OPS-10*

TO

INFO

CITE

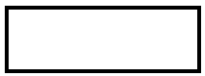
**TOP SECRET 301321Z CITE [redacted] 5719**

25X1

IMMEDIATE [redacted]

25X1

OX CART BLACKSHIELD



25X1

- A. EX6706
- B. TANKER MISSION SUPPORT LANDING REPORT.
- C. STACY 44
- D. [redacted] 30/1241Z
- E. CODE 1
- F. OFF LOAD NONE AIR SPARE
- G. NONE

25X1

**TOP SECRET TOP: 301331Z JUN 67**

**TOP SECRET**

GROUP 1  
EXCLUDED FROM AUTO-  
MATIC DOWNGRADING  
AND DECLASSIFICATION

CLASSIFIED MESSAGE

DATE

SECRET

ROUTING	
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ROUTING

TO :

FROM :

ACTION:

INFO :

IN 84966

HOLD FOR:

T.R.

FILE

INSTR	ACT	INFO

OSAI-2014

TO INFO CITE

SECRET 301129Z CITE [ ] 6704 25X1

[ ] 25X1

OXCART BLACKSHIELD LIFE SUPPORT OPERATIONS

REF: BX 6706

1. PILOT [ ] EXPERIENCED AN EPISODE OF BENDS 25X1

DURING REFERENCED MISSION. SYMPTOMS OCCURRED APPROXIMATELY 30 MINUTES AFTER THIRD REFUELING OPERATION AND APPROXIMATELY ONE HOUR FOLLOWING A BRIEF ONE MINUTE PERIOD DURING WHICH THE FACE PLATE WAS RAISED BY THE PILOT TO REMOVE AN EYE LASH FROM HIS LEFT EYE.

AIRCRAFT ALTITUDE WAS [ ] AND CABIN ALTITUDE WAS [ ] 25X1

AT THE TIME OF LIFTING FACE PLATE. AIRCRAFT ALTITUDE WAS [ ] 25X1

AND CABIN ALTITUDE WAS [ ] AT TIME OF EXPERIENCING BENDS. 25X1

AIRCRAFT NUMBER 129 HAS AN ISOBARIC PRESSURIZATION SYSTEM UP TO [ ] 25X1

[ ] CABIN ALTITUDE IS MAINTAINED AT [ ] AT ALL AIRCRAFT 25X1

ALTITUDES ABOVE [ ] SYMPTOMS EXPERIENCED WERE DESCRIBED AS 25X1

FOLLOWS: GRADUAL ONSET OF MILD TO MODERATE DEEP DISCOMFORT IN RIGHT KNEE JOINT WHICH WAS AGGRAVATED BY RUBBING OR MOVEMENT OF THE LEG. NO MIGRATION OF SYMPTOMS TO OTHER JOINTS OR MULTIPLE

SECRET

GROUP 1  
EXCLUDED FROM AUTO-  
MATIC DOWNGRADING  
AND DECLASSIFICATION

IN 84966



S E C R E T

PAGE 2

25X1

JOINT INVOLVEMENT. TOTAL DURATION OF SYMPTOMS WAS ESTIMATED AS APPROXIMATELY 5 - 10 MINUTES AND WAS ASSOCIATED WITH A MILD PARASTHESIA OF SKIN OVER DORSUM OF BACK. PILOT DENIES TRANSITORY VISUAL DEFECTS, I.E. SCOTOMATA. SYMPTOMS RESPONDED RAPIDLY AND COMPLETELY TO MANUAL INCREASE OF ABSOLUTE SUIT PRESSURE FROM 5 TO 6.5 PSI. REMAINDER OF FLIGHT WAS FLOWN AS BRIEFED AND PILOT HAS REMAINED COMPLETELY ASYMPTOMATIC. PILOT HAD PREBREATHEd FOR ONE HOUR PRIOR TO REACHING CRUISE ALTITUDE AND APPROXIMATELY 3 PLUS 30 HOURS FLIGHT TIME HAD ELAPSED DURING WHICH PILOT WAS BREATHING 100 PERCENT OXYGEN. NO OTHER SYMPTOMS OF TRAPPED OR EVOLVED GAS DYSBARISMS ELICITED. PILOT'S PAST HISTORY IS SIGNIFICANT INASMUCH HE RELATES ONLY A SINGLE SIMILAR EPISODE OF EVOLVED GAS DYSBARISM INVOLVING THE RIGHT ELBOW IN 1963 DURING ALTITUDE CHAMBER RUN TO TEST PRESSURE SUIT. IN ADDITION THE PAST MEDICAL HISTORY INCLUDES AN OLD ASYMPTOMATIC ATHELETIC INJURY TO THE RIGHT KNEE IN 1949.

2. PHYSICAL EXAMINATION DID NOT REVEAL ANY EVIDENCE OF SERIOUS COMPLICATIONS OR SEQUELAE OF BENDS. KNEE JOINT IS NOT TENDER, SKIN IS CLEAR, BLOOD PRESSURE AND PULSE RATE IS STABLE, VISUAL FIELDS ARE NORMAL, NEUROLOGICAL EXAMINATION IS NORMAL AND OPHTHALMOSCOPIC EXAMINATION IS UNREMARKABLE.

3. PILOT'S PHYSICAL STATUS WILL BE CLOSELY OBSERVED FOR SIGNS OR SYMPTOMS OF DELAYED CIRCULATORY REACTIONS. A RECOMPRESSION CHAMBER IS READILY AVAILABLE AT USN PORT NAHA IN RARE EVENT FURTHER TREATMENT IS REQUIRED. PILOT WILL BE PLACED IN DNIF STATUS FOR A MINIMUM OF 48 HOURS. PROGNOSIS IS EXCELLENT.

S E C R E T TOR: 301224Z JUN 67

S E C R E T

5-63

EDITIONS

APG 9-66

CLASSIFIED MESSAGE

TOP SECRET

DATE

ROUTING

1	9
2	10
3	11
4	12
5	13
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ROUTING

TO :  
FROM :  
ACTION:  
INFO :

CHIEF	INTER	INFO
ASST		
PLNS		
HOLD FOR:		
T.H.		
FILE		

IN 84958

IMMEDIATE

OPSI-10H

TO TOP SECRET 301214Z CITE

CITE

25X1

IMMEDIATE

25X1

A. BX 6706

B. TANKER IN-COMMISSION REPORT

C. MELBA 53 A (59-1513)

D. 30/1200Z

E. NONE

TOP SECRET TOR: 301219Z JUN 67

TOP SECRET

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DATE

TOP SECRET

ROUTING	
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TO :  
FROM :  
ACTION:  
INFO :

	INIT	ACT	INFO
CHIEF			
D/CHIEF			
OPS			
PLANS			
HOLD FOR:			
T.H.			
DATE			

IMMEDIATE

IN 8495A

OPS-1-10 H

TO

INFO

CITE

TOP SECRET 301147Z CITE [redacted]

25X1

IMMEDIATE [redacted]

25X1

[redacted]

25X1

- A. BX 6706
- B. TANKER MISSION SUPPORT LANDING REPORT
- C. STACY 43
- D. [redacted], 30/1054Z
- E. CODE I
- F. OFFLOADED NO OFFLOAD - AIRSPARE
- G. NONE

25X1

TOP SECRET TOR: 301156Z JUN 67

TOP SECRET

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

DATE

TOP SECRET

ROUTING

ROUTING	
1	9
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TO :  
FROM :  
ACTION:  
INFO :

	INIT	ACT	INFO
CHIEF			
D/CHIEF			
OPS			
PLANS			
HOLD FOR:			
T.H.			
FILE			

IN 84953

*OPS-10*

TO

INFO

CITE

TOP SECRET 301146Z CITE

25X1

IMMEDIATE

25X1

105T

25X1

A. BX 6706

B. TANKER MISSION SUPPORT LANDING REPORT

C. STACY 42

D. , 30/1059Z

25X1

E. CODE I

F. OFFLOADED NO OFFLOAD - AIRSPARE

G. NONE

TOP SECRET TOR: 301154Z JUN 67

TOP SECRET

GROUP 1  
EXCLUDED FROM AUTO-  
MATIC DOWNGRADING  
AND DECLASSIFICATION