INSTRUMENT APPROACH PROCEDURE

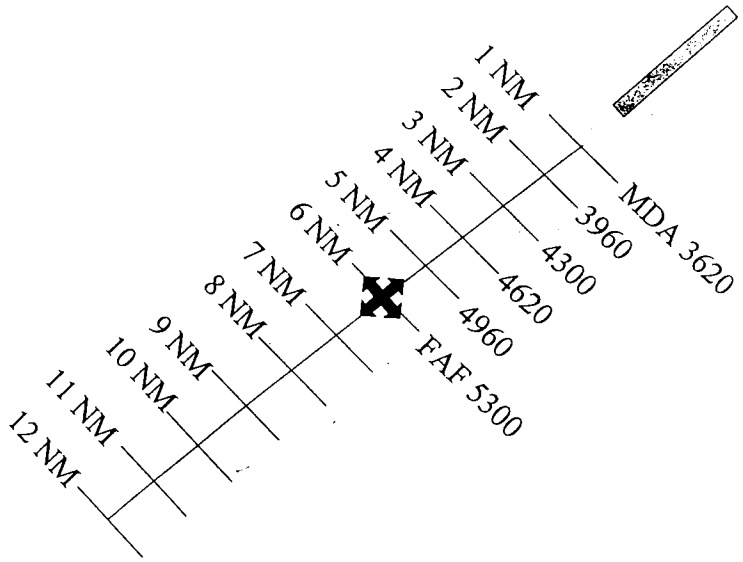
* AF FORM 3637 DATA *

1. NAME OF AIRFIELD
   KANDAHAR
2. LOCATION
   KANDAHAR AFGHANISTAN
3. PROCEDURE IDENTIFICATION
   ASR RWY 5
4. AERODROME REFERENCE POINT
   313020.72N 0655052.16E
5. EFFECTIVE DATE
   [X] ORIGINAL [ ] AMEND
6.

APP CON	385.73	120.80
TOWER	360.20	125.50
GND CON	0.00	128.50
CLNC DEL	0.00	0.00
ATIS/UNICOM	0.00	0.00
RADAR SVC	PAR-ASR	

7. PLAN VIEW

8. MSA

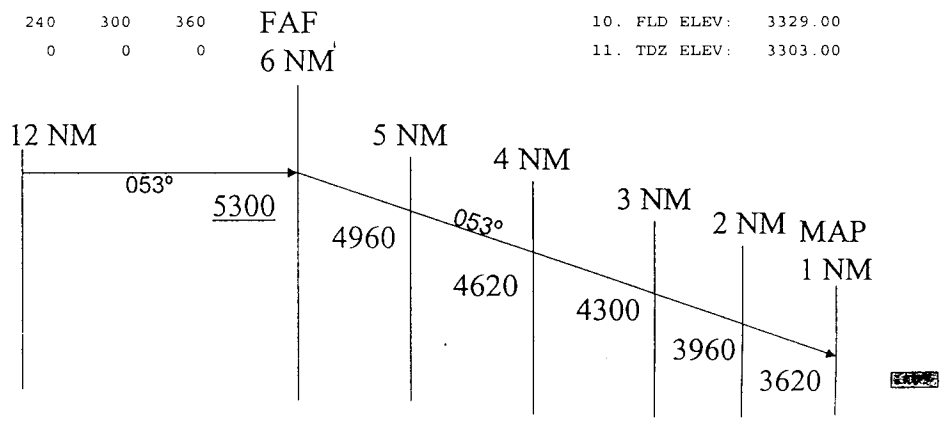


9.

KNOTS	60	120	180	240	300	360
VV-FPM	0	0	0	0	0	0

10. FLD ELEV: 3329.00
11. TDZ ELEV: 3303.00

12. PROFILE



13. CAT/APP

	A	B	C	D	E
S-ASR 05	3620- 2000M	3620- 2000M	3620- 2000M	3620- 2000M	3620- 2000M
NO LIGHT	317(300- 2000M)	317(300- 2000M)	317(300- 2000M)	317(300- 2000M)	317(300- 2000M)
CIRCLING	3740- 2000M	3780- 2000M	3780- 2400M	3880- 3200M	4900- 4800M
	411(500- 2000M)	451(500- 2000M)	451(500- 2400M)	551(600- 3200M)	1571(1600- 4800M)

14. MAG/GRID VARIATION
(ACTUAL) 2.00E

15. MAG/GRID VARIATION
(SLAVE) 2.00E

16. KNOTS 60 90 120 150 180 200
MINI-SEC

17. PRECISION DATA

A. RUNWAY NO	B. GPI	C. RPI	D. TCH	E. GS	F. ASI RRP
05					0.00

18. APPROACH INFORMATION

FAF TO MAP: A. BEARING 53.28 B. DISTANCE 5.0

C. MISSED APPROACH INSTRUCTIONS: CLIMB TO 5700 TRACK OUT TACAN R054, AT 6 DME TURN RIGHT DIRECT TACAN R-234/6 DME AND HOLD

19. APPROACH/MISSED RADIALS

A. INITIAL SEGMENT:

B. FINAL SEGMENT: COURSE 53.28

C. INTERMEDIATE SEGMENT: 233.28

D. MISSED APPROACH SEGMENT: 9.74KAF

20. ADDITIONAL INFORMATION

A. EXPANDED SERVICE VOLUME (ATTACH AF FORM 3631)

B. AIRSPACE REQUIREMENTS (AFR 55-2)

21. WAIVERS:

22. AIRFIELD/NAVAID DATA

IDENTIFICATION		LATITUDE	LONGITUDE
RUNWAY APPROACH END:		312951.04N	0655002.16E
RUNWAY DEPARTURE END:		313050.39N	0655142.17E
PRIMARY NAVAID:	OAK	313023.42N	655101.94E
SECONDARY NAVAID:			
OTHER:			

23. OBSTACLE DATA

SEGMENT	CONTROLLING OBS NO/DESCRIPT	ELEVATION(MSL)	LATITUDE	LONGITUDE
ASR NON-PR FINAL	2758 MAST	3363.00	312951.04N	0655002.16E
CIRC CAT A	2745 TANK AF04	3423.00	312936.40N	0655147.90E
CIRC CAT B-D	2745 TANK AF04	3423.00	312936.40N	0655147.90E
CIRC CAT E	1938 DTED ELE	4586.00	313339.00N	0654754.00E
MA - COMBO	1591 DTED ELE	3307.00	312833.00N	0654942.00E
STRT INTRMED	0	0.00		

24. HOLDING DATA

	1	2	3
A. NAVAID			
B. RADIAL/BEARING/DME			
C. TEMPLATE/TURN DIRECTION			
D. MAX REQUESTED HOLDING ALTITUDE			
E. MAX HOLDING A/S AND TYPE AIRCRAFT			
F. OBSTACLE DESCRIPTION (OBS # / HEIGHT)			
G. OBSTACLE LATITUDE LONGITUDE			
H. MINIMUM HOLDING ALTITUDE			

25. MINIMUM SECTOR ALTITUDE (MAJCOM/DMAAC)

SECTOR(TO NAVAID)	CONTROLLING OBSTACLE	ELEVATION	LATITUDE	LONGITUDE	MSA

26. EMERGENCY SAFE ALTITUDE (MAJCOM/DMAAC)

NAVAID	CONTROLLING OBSTACLE	ELEVATION	LATITUDE	LONGITUDE	ESA

27. FEEDER ROUTES (MAJCOM/DMAAC)

FROM TO (IAF)	CONTROLLING OBSTACLE	ELEVATION	LATITUDE	LONGITUDE	MINIMUM ALT

28. VISUAL AIDS

A. APPROACH LIGHTS	B. RUNWAY LIGHTS(TYPE)	C. TDZ/CL	D. VGSI ANGLE
- 0.0	MIRL	NO	3.00

29. NO LIGHT MINIMA:

CAT/APP	A	B	C	D	E
S-ASR 05	3620- 2000M	3620- 2000M	3620- 2000M	3620- 2000M	3620- 2000M
NO LIGHT	317(300- 2000M)	317(300- 2000M)	317(300- 2000M)	317(300- 2000M)	317(300- 2000M)

30. ASR RECOMMENDED ALTITUDES

1 MILE	2 MILE	3 MILE	4 MILE	5 MILE	6 MILE
3620.0 (MDA)	~~3840.0~~ 3960	~~4280.0~~ 4380	~~4600.0~~ 4620	~~4920.0~~ 4960	~~5240.0~~ 5300

31. REMARKS: PROCEDURE AUTOMATED 17 Jul 2004:

32. PROCEDURE REQUESTER(S)

DATE	OFFICE SYMBOL
17 JUL 2004	HQ PACAF

33. PROCEDURE ID:

34. APPROVAL SIGNATURES

34A. TYPE AIRCRAFT — SIGNATURE OF PILOT PERFORMING FLYABILITY CHECK (ORIGINAL) — OFFICE SYMBOL — DATE

AMDT NO 1 — OFFICE SYMBOL — DATE

AMDT NO 2 — OFFICE SYMBOL — DATE

AMDT NO 3 — OFFICE SYMBOL — DATE

34B. TYPE AIRCRAFT — CONTROLLING OBSTACLE VERIFIED; SIGNATURE OF FLIGHT INSPECTION PILOT (ORIGINAL) — DATE

AMDT NO 1 — DATE

AMDT NO 2 — DATE

AMDT NO 3 — DATE

34C. APPROVING AUTHORITY SIGNATURES

PROCEDURE SPECIALIST

ORIGINAL — DATE 17 Jul 04

AMDT NO 1 — DATE

AMDT NO 2 — DATE

AMDT NO 3 — DATE

FAA/HOST NATION ATC

ORIGINAL — DATE

AMDT NO 1 — DATE

AMDT NO 2 — DATE

AMDT NO 3 — DATE

AIR TRAFFIC OPERATIONS MANAGER

ORIGINAL — DATE

AMDT NO 1 — DATE

AMDT NO 2 — DATE

AMDT NO 3 — DATE

MAJCOM TERPS BRANCH

ORIGINAL — DATE 19 Jul 04

AMDT NO 1 — DATE

AMDT NO 2 — DATE

AMDT NO 3 — DATE

SENIOR OPERATIONAL COMMANDER

ORIGINAL — OFFICE SYMBOL — DATE

AMDT NO 1 — OFFICE SYMBOL — DATE

AMDT NO 2 — OFFICE SYMBOL — DATE

AMDT NO 3 — OFFICE SYMBOL — DATE

MAJCOM (WAIVER)

ORIGINAL — OFFICE SYMBOL — DATE

AMDT NO 1 — OFFICE SYMBOL — DATE

AMDT NO 2 — OFFICE SYMBOL — DATE

AMDT NO 3 — OFFICE SYMBOL — DATE

OTHER

ORIGINAL — OFFICE SYMBOL — DATE

AMDT NO 1 — OFFICE SYMBOL — DATE

AMDT NO 2 — OFFICE SYMBOL — DATE

AMDT NO 3 — OFFICE SYMBOL — DATE

OTHER

ORIGINAL — OFFICE SYMBOL — DATE

AMDT NO 1 — OFFICE SYMBOL — DATE

AMDT NO 2 — OFFICE SYMBOL — DATE

AMDT NO 3 — OFFICE SYMBOL — DATE