ALAMOGORDO, NEW MEXICO

# HI-ILS or LOC RWY 22

| LOC I-HMN | APCH CRS | Rwy ldg 10,578 TDZE 4083 Arpt Elev 4093 |
|---|---|---|
| 111.7 | 218° | |

AL-7 [USAF]

HOLLOMAN AFB (KHMN)

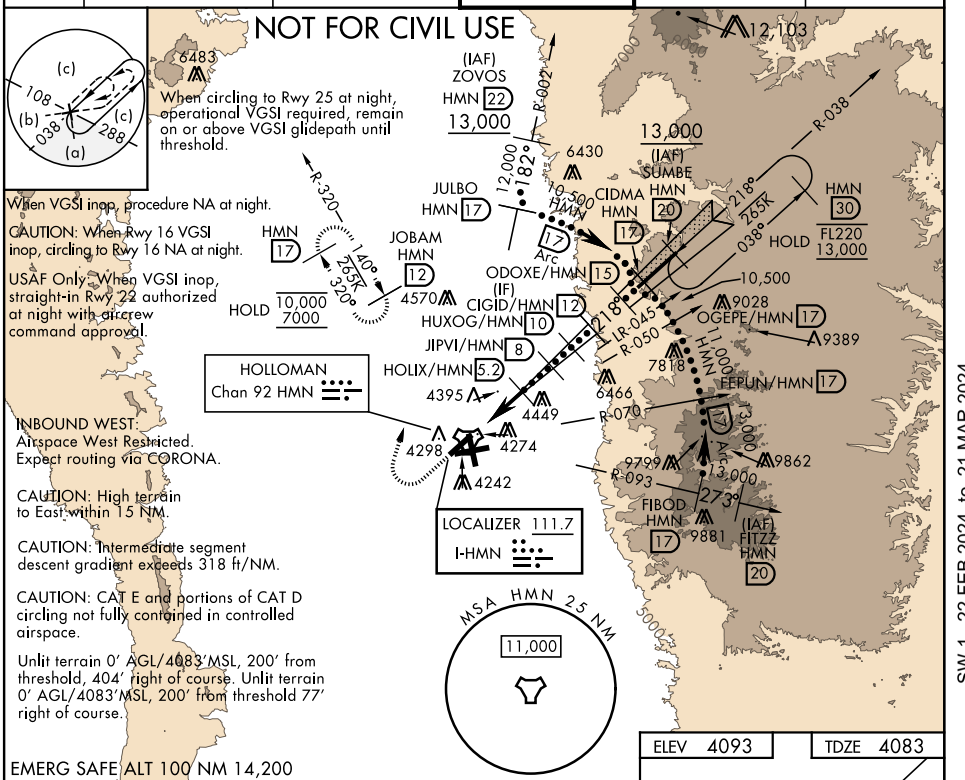
RADAR or DME required.

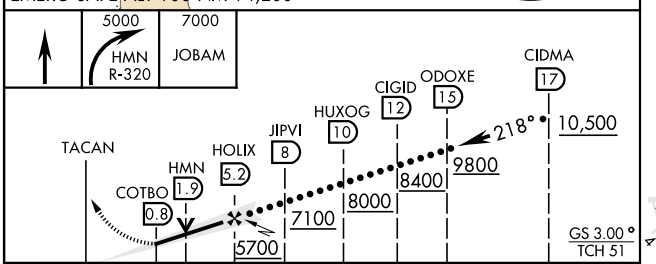
*When ALS inop, increase vis to ¾ miles.
**When ALS inop, increase vis to 1¾ miles.

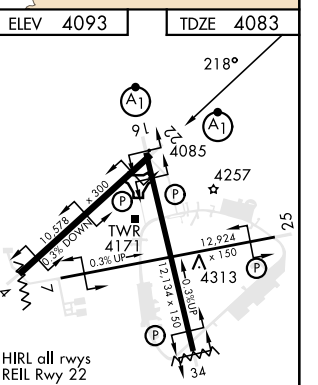
ALSF-1

MISSED APPROACH: Climb straight ahead to 7000, passing 5000 turn right and intercept HMN R-320 outbound to JOBAM and hold.

| ATIS ★ | ALBUQUERQUE CENTER | APP CON | TOWER ★ | GND CON | CLNC DEL |
|---|---|---|---|---|---|
| 273.5 | 132.65 257.6 | 120.6 269.225 | 119.3 254.4 | 127.05 275.8 | 126.7 289.4 |




| CATEGORY | C | D | E |
|---|---|---|---|
| S-ILS 22* | 4283-½ 200 (200-½) | | |
| S-LOC 22** | 4680-1¼ 597 (600-1¼) | | |
| C CIRCLING | 4680-1¾ 587 (600-1¾) | 4740-2 647 (700-2) | 4780-2½ 687 (700-2½) |

| FAF to MAP 4.4 NM | | | | | |
|---|---|---|---|---|---|
| Knots | 120 | 140 | 160 | 180 | 200 |
| Min:Sec | 2:12 | 1:53 | 1:39 | 1:28 | 1:19 |

ALAMOGORDO, NEW MEXICO 32°52'N - 106°06'W HOLLOMAN AFB (KHMN)

Amdt 2 10AUG23

HI-ILS or LOC RWY 22



SW-1, 22 FEB 2024 to 21 MAR 2024

ALAMOGORDO, NEW MEXICO

# HI-ILS or LOC Z RWY 16

| LOC I-MUK | APCH CRS | Rwy ldg 12,134 |
|---|---|---|
| 108.9 | 158° | TDZE 4083 |
| | | Arpt Elev 4093 |

AL-7 [USAF]

HOLLOMAN AFB (KHMN)

RADAR or DME required.

*When ALS inop, increase CAT CDE vis to ¾ mile.
**When ALS inop, increase CAT CDE vis to 1⅜ miles.

ALSF-1

MISSED APPROACH: Climb straight ahead to 7000, passing 5000 turn right and intercept HMN R-320 outbound to JOBAM and hold.

| ATIS ★ | ALBUQUERQUE CENTER | APP CON | TOWER ★ | GND CON | CLNC DEL |
|---|---|---|---|---|---|
| 273.5 | 132.65 257.6 | 120.6 269.225 | 119.3 254.4 | 127.05 275.8 | 126.7 289.4 |

When circling to Rwy 25 at Night, operational VGSI required, remain on or above VGSI glidepath until threshold.

CAUTION: When Rwy 22 VGSI inop, circling to Rwy 22 NA at night.

USAF ONLY: When Rwy 16 VGSI inop, straight-in Rwy 16 authorized at night with aircrew command approval.

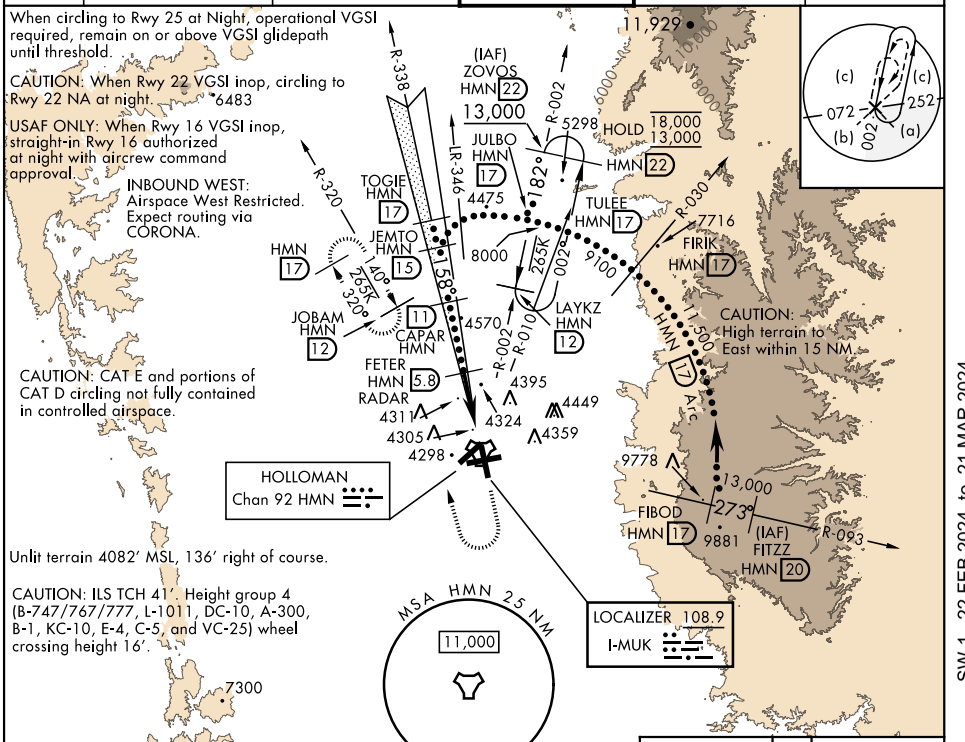
INBOUND WEST: Airspace West Restricted. Expect routing via CORONA.

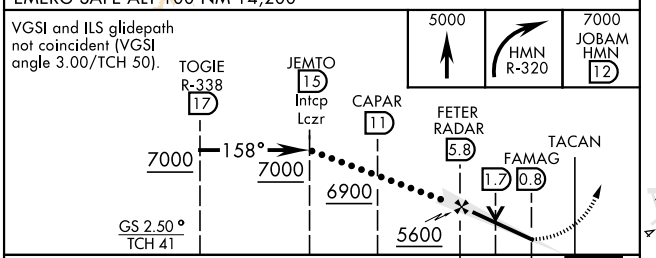
CAUTION: CAT E and portions of CAT D circling not fully contained in controlled airspace.

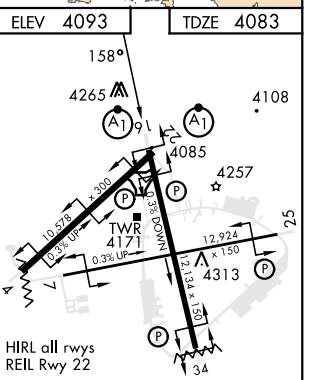
Unlit terrain 4082′ MSL, 136′ right of course.

CAUTION: ILS TCH 41′. Height group 4 (B-747/767/777, L-1011, DC-10, A-300, B-1, KC-10, E-4, C-5, and VC-25) wheel crossing height 16′.

EMERG SAFE ALT 100 NM 14,200




| CATEGORY | C | D | E |
|---|---|---|---|
| S-ILS 16 * | 4283-½ 200 (200-½) | | |
| S-LOC 16** | 4600-1 517 (600-1) | | |
| C CIRCLING | 4680-1½ 587 (600-1½) | 4740-2 647 (700-2) | 4780-2½ 687 (700-2½) |

| FAF to MAP 5.0 NM | | | | | |
|---|---|---|---|---|---|
| Knots | 120 | 140 | 160 | 180 | 200 |
| Min:Sec | 2:30 | 2:09 | 1:53 | 1:40 | 1:30 |


SW-1, 22 FEB 2024 to 21 MAR 2024

ALAMOGORDO, NEW MEXICO

# HI-RNAV (GPS) RWY 22

| APCH CRS | Rwy ldg | 10,578 |
|---|---|---|
| 218° | TDZE | 4083 |
| | Arpt Elev | 4093 |

AL-7 (USAF)

HOLLOMAN AFB (KHMN)

RNP APCH-GPS

* When ALS inop, increase CAT AB vis to 7/8 mile; CAT CDE vis to 1 mile.
** When ALS inop, increase CAT AB vis to 1 mile; CAT CDE vis to 1 1/4 miles.

ALSF-1 (A1)

MISSED APPROACH: Climb to 5000 then climbing right turn to 7000 direct JOBAM, do not exceed 265 KIAS until turn completion and hold.

| ATIS★ | ALBUQUERQUE CENTER | APP CON | TOWER★ | GND CON | CLNC DEL |
|---|---|---|---|---|---|
| 273.5 | 132.65 257.6 | 120.6 269.225 | 119.3 254.4 | 127.05 275.8 | 126.7 289.4 |

*** When Circling to Rwy 25 at Night, operational VGSI required, remain on or above VGSI glidepath until threshold. Circling Visibility Reduction by Helicopters NA.

Visibility reduction by helicopters NA.

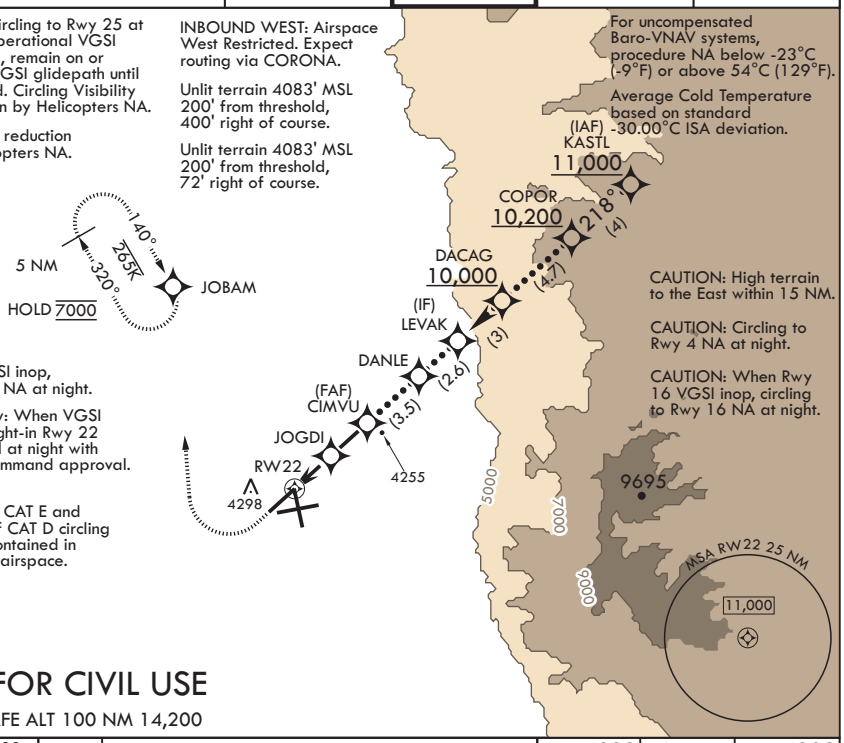
INBOUND WEST: Airspace West Restricted. Expect routing via CORONA.

Unlit terrain 4083' MSL 200' from threshold, 400' right of course.

Unlit terrain 4083' MSL 200' from threshold, 72' right of course.

For uncompensated Baro-VNAV systems, procedure NA below -23°C (-9°F) or above 54°C (129°F).

Average Cold Temperature based on standard -30.00°C ISA deviation.




CAUTION: High terrain to the East within 15 NM.

CAUTION: Circling to Rwy 4 NA at night.

CAUTION: When Rwy 16 VGSI inop, circling to Rwy 16 NA at night.

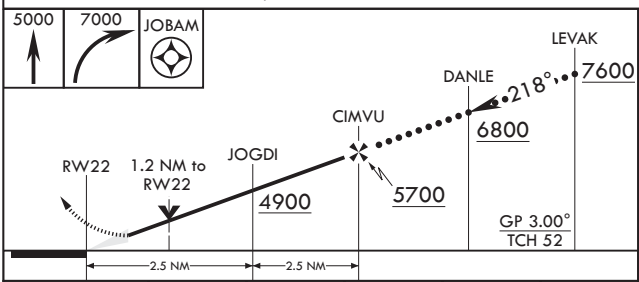
When VGSI inop, procedure NA at night.

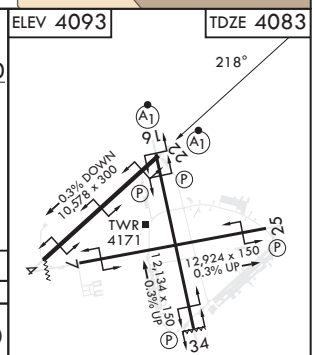
USAF Only: When VGSI inop, straight-in Rwy 22 authorized at night with aircrew command approval.

CAUTION: CAT E and portions of CAT D circling not fully contained in controlled airspace.

## NOT FOR CIVIL USE

EMERG SAFE ALT 100 NM 14,200




| CATEGORY | A | B | C | D | E |
|---|---|---|---|---|---|
| LNAV/VNAV DA* | 4385-½ 302 (300-½) | 4396-½ 313 (400-½) | 4404-½ 321 (400-½) | 4415-½ 332 (400-½) | |
| LNAV MDA** | 4520-½ 437 (500-½) | | 4520-¾ 437 (500-¾) | | |
| C CIRCLING*** | 4620-1 527 (600-1) | | 4660-1½ 567 (600-1½) | 4740-2 647 (700-2) | 4780-2½ 687 (700-2½) |

HIRL all Rwys
REIL Rwy 22

SW-1, 22 FEB 2024 to 21 MAR 2024

SW-1, 22 FEB 2024 to 21 MAR 2024

ALAMOGORDO, NEW MEXICO

# HI-TACAN RWY 16

| TACAN HMN Chan 92 | APCH CRS 162° | Rwy ldg 12,134 TDZE 4083 Arpt Elev 4093 |
|---|---|---|

AL-7 [USAF]

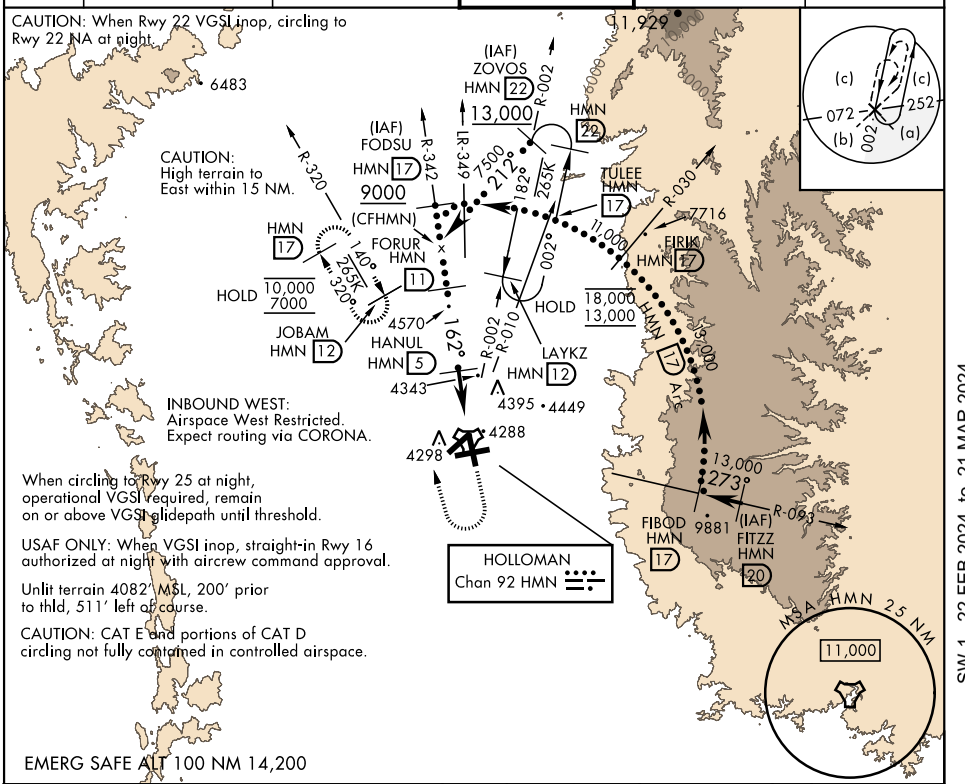
HOLLOMAN AFB (KHMN)

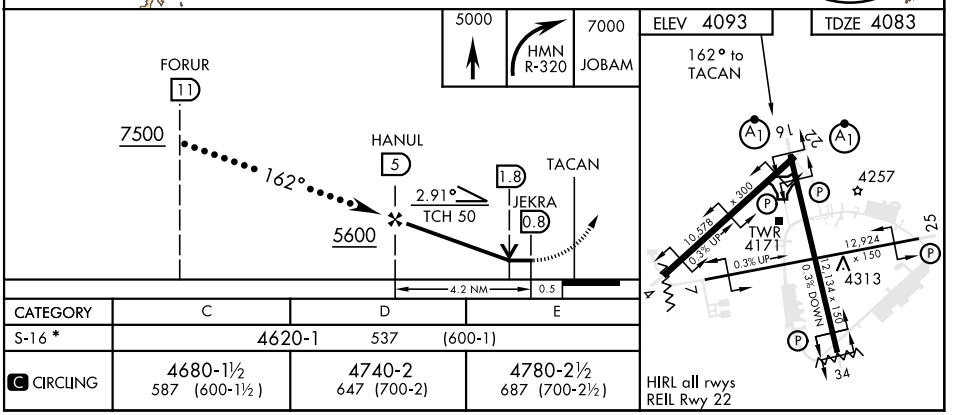
* When ALS inop, increase CAT CDE vis to 1½ miles. When VGSI inop, procedure NA at night.

ALSF-1

MISSED APPROACH: Climb straight ahead to 7000, passing 5000 turn right and intercept HMN R-320 outbound to JOBAM and hold.

| ATIS ★ | ALBUQUERQUE CENTER | APP CON | TOWER ★ | GND CON | CLNC DEL |
|---|---|---|---|---|---|
| 273.5 | 132.65 257.6 | 120.6 269.225 | 119.3 254.4 | 127.05 275.8 | 126.7 289.4 |




| CATEGORY | C | D | E |
|---|---|---|---|
| S-16 * | 4620-1 537 (600-1) | | |
| C CIRCLING | 4680-1½ 587 (600-1½) | 4740-2 647 (700-2) | 4780-2½ 687 (700-2½) |

ALAMOGORDO, NEW MEXICO 32°52'N-106°06'W HOLLOMAN AFB (KHMN)

Amdt 1 16JUN22

HI-TACAN RWY 16



SW-1, 22 FEB 2024 to 21 MAR 2024

ALAMOGORDO, NEW MEXICO

# HI-TACAN RWY 22

| TACAN HMN Chan 92 | APCH CRS 214° | Rwy ldg 10,578 TDZE 4083 Arpt Elev 4093 |
|---|---|---|

AL-7 [USAF]

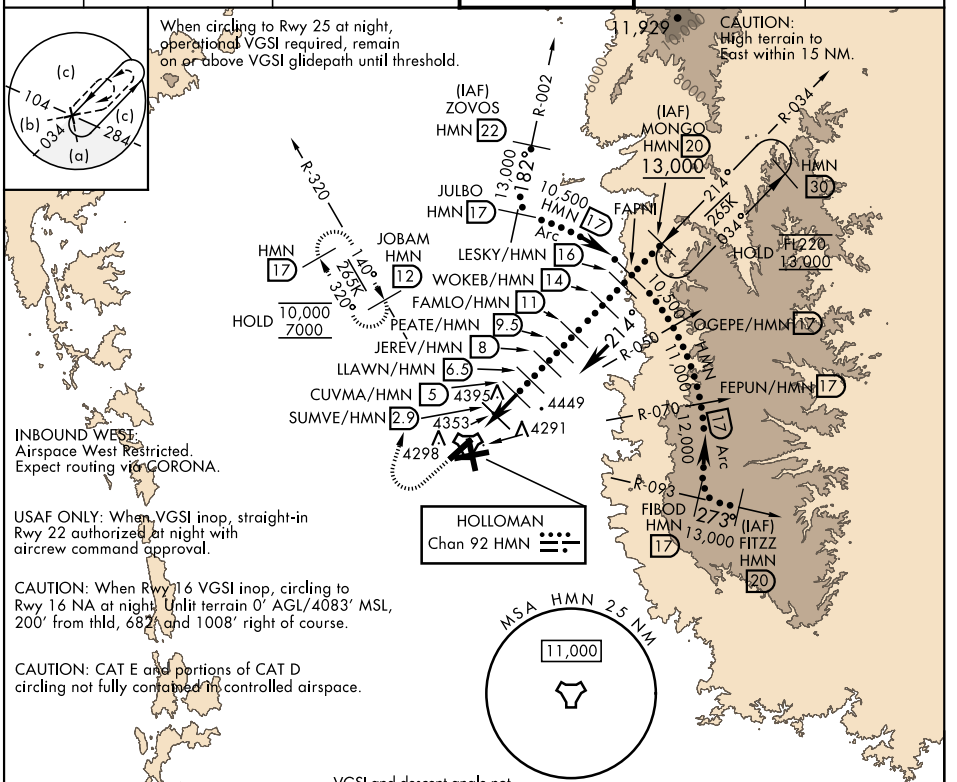
HOLLOMAN AFB (KHMN)

* When ALS inop, increase CAT CDE vis to 1½ miles. When VGSI inop, procedure NA at night.

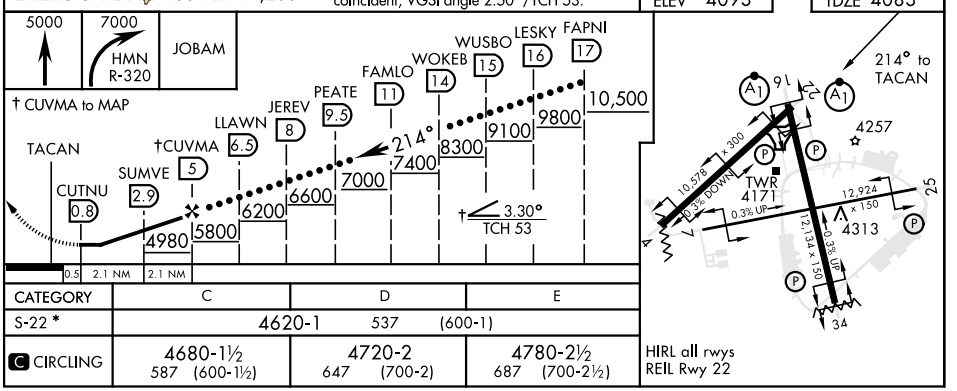
ALSF-1

MISSED APPROACH: Climb straight ahead to 7000, passing 5000 turn right and intercept HMN TACAN R-320 outbound to JOBAM and hold.

| ATIS ★ | ALBUQUERQUE CENTER | APP CON | TOWER ★ | GND CON | CLNC DEL |
|---|---|---|---|---|---|
| 273.5 | 132.65 257.6 | 120.6 269.225 | 119.3 254.4 | 127.05 275.8 | 126.7 289.4 |




ELEV 4093 | TDZE 4083




| CATEGORY | C | D | E |
|---|---|---|---|
| S-22 * | 4620-1 537 (600-1) | | |
| C CIRCLING | 4680-1½ 587 (600-1½) | 4720-2 647 (700-2) | 4780-2½ 687 (700-2½) |

ALAMOGORDO, NEW MEXICO 32°52'N-106°06'W HOLLOMAN AFB (KHMN)

Amdt 1 16JUN22

HI-TACAN RWY 22



SW-1, 22 FEB 2024 to 21 MAR 2024

ALAMOGORDO, NEW MEXICO

# HI-TACAN RWY 34

| TACAN HMN Chan 92 | APCH CRS 334° | Rwy ldg 12,134 TDZE 4058 Arpt Elev 4093 |
|---|---|---|

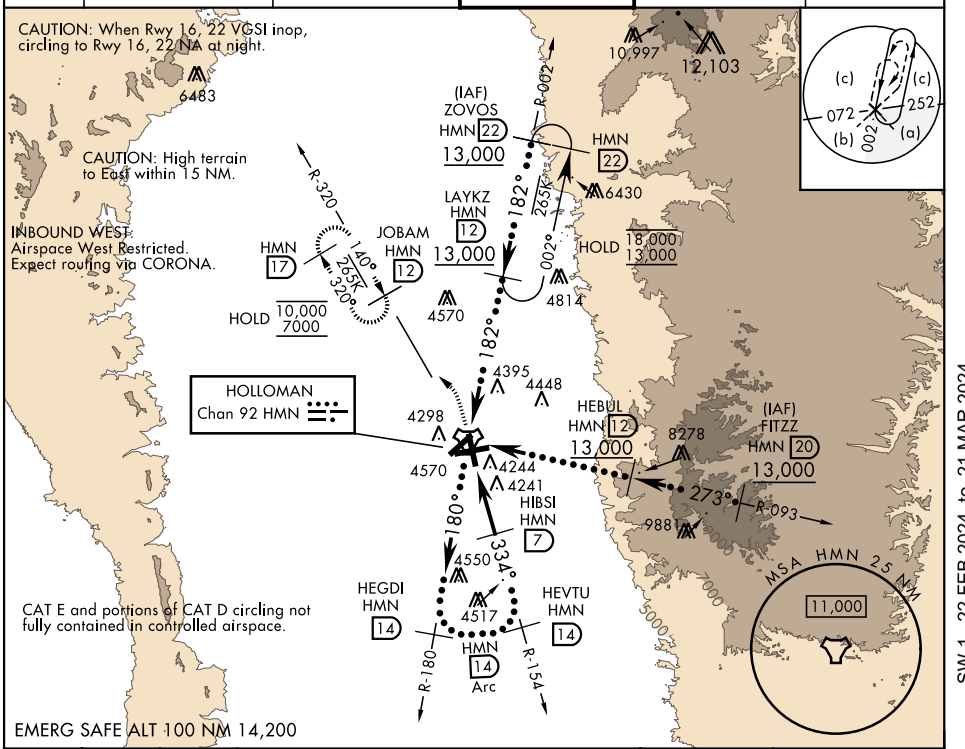
AL-7 [USAF]

HOLLOMAN AFB (KHMN)

When circling to Rwy 25 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.

MISSED APPROACH: Climb straight ahead to 7000, passing 5000 turn left to intercept HMN TACAN R-320 to JOBAM and hold.

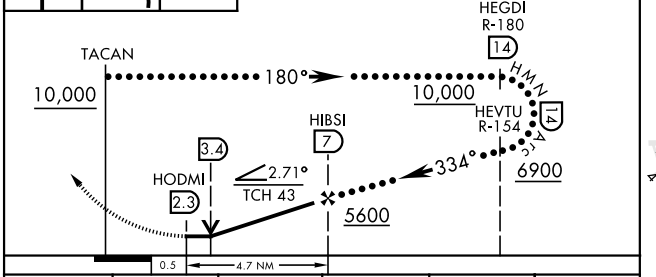
| ATIS ★ | ALBUQUERQUE CENTER | APP CON | TOWER ★ | GND CON | CLNC DEL |
|---|---|---|---|---|---|
| 273.5 | 132.65 257.6 | 120.6 269.225 | 119.3 254.4 | 127.05 275.8 | 126.7 289.4 |



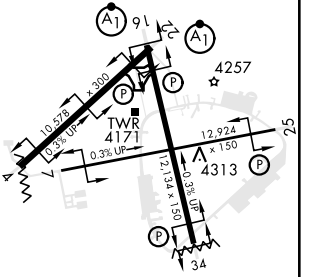

SW-1, 22 FEB 2024 to 21 MAR 2024

5000 | 7000 | HMN R-320

VGSI and descent angles not coincident (VGSI Angle 2.50/TCH 43).




ELEV 4093 | TDZE 4058




| CATEGORY | A | B | C | D | E |
|---|---|---|---|---|---|
| S-34 | 4540-1 482 (500-1) | | 4540-1⅜ 482 (500-1⅜) | | |
| C CIRCLING | 4640-1 547 (600-1) | | 4680-1½ 587 (600-1½) | 4740-2 647 (700-2) | 4780-2½ 687 (700-2½) |

HIRL all rwys
REIL Rwy 22

ALAMOGORDO, NEW MEXICO 32°52′N-106°06′W HOLLOMAN AFB (KHMN)

Amdt 1 19MAY22

HI-TACAN RWY 34

SW-1, 22 FEB 2024 to 21 MAR 2024

ALAMOGORDO, NEW MEXICO

# ILS or LOC X RWY 16

| LOC I-MUK | APCH CRS | Rwy ldg 12,134 TDZE 4083 Arpt Elev 4093 |
|---|---|---|
| 108.9 | 158° | |

AL-7 [USAF]

HOLLOMAN AFB (KHMN)

RADAR or DME required.

* When ALS inop, increase vis to ¾ miles.

ALSF-1

MISSED APPROACH: Climb straight ahead to 7000, passing 5000 turn right and intercept HMN R-320 outbound to JOBAM and hold.

| ATIS ★ | ALBUQUERQUE CENTER | APP CON | TOWER ★ | GND CON | CLNC DEL |
|---|---|---|---|---|---|
| 273.5 | 132.65 257.6 | 120.6 269.225 | 119.3 254.4 | 127.05 275.8 | 126.7 289.4 |

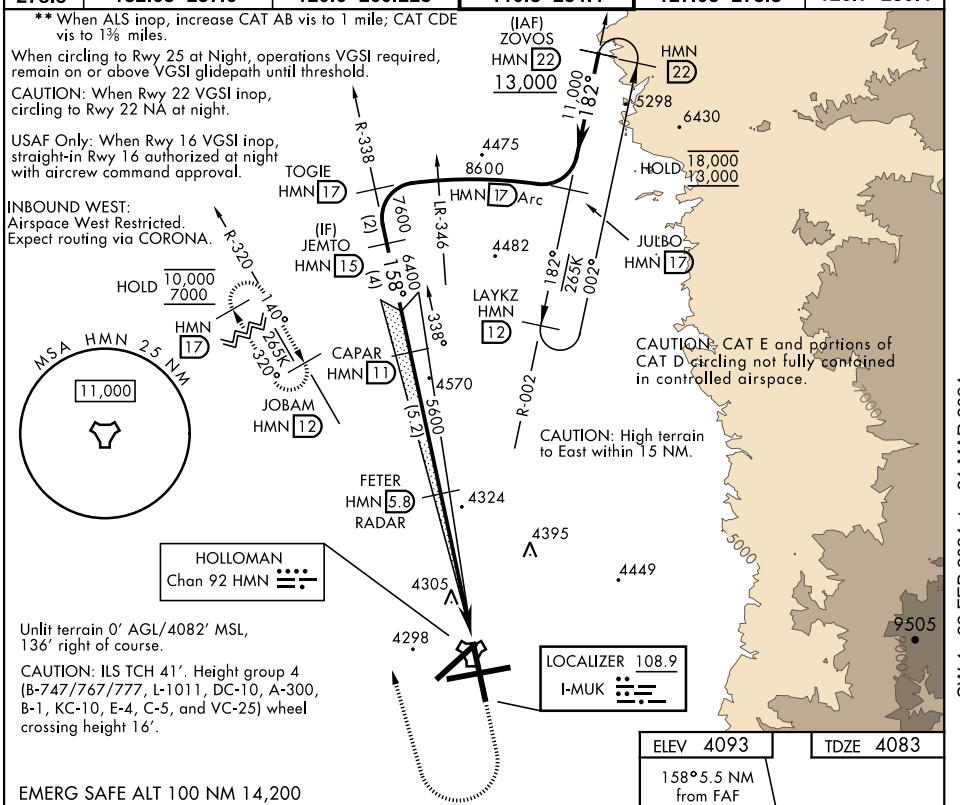
** When ALS inop, increase CAT AB vis to 1 mile; CAT CDE vis to 1⅜ miles.

When circling to Rwy 25 at Night, operations VGSI required, remain on or above VGSI glidepath until threshold.

CAUTION: When Rwy 22 VGSI inop, circling to Rwy 22 NA at night.

USAF Only: When Rwy 16 VGSI inop, straight-in Rwy 16 authorized at night with aircrew command approval.

INBOUND WEST: Airspace West Restricted. Expect routing via CORONA.

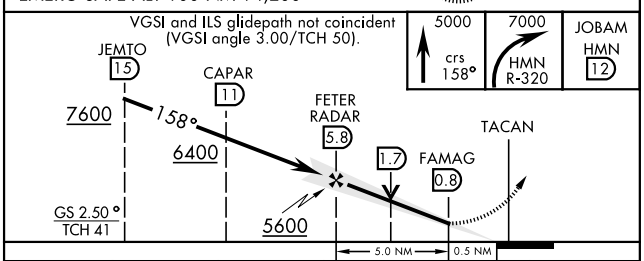



Unlit terrain 0′ AGL/4082′ MSL, 136′ right of course.

CAUTION: ILS TCH 41′. Height group 4 (B-747/767/777, L-1011, DC-10, A-300, B-1, KC-10, E-4, C-5, and VC-25) wheel crossing height 16′.

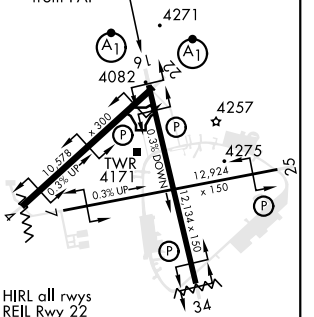
EMERG SAFE ALT 100 NM 14,200

VGSI and ILS glidepath not coincident (VGSI angle 3.00/TCH 50).




ELEV 4093 TDZE 4083

158° 5.5 NM from FAF




HIRL all rwys
REIL Rwy 22

| CATEGORY | A | B | C | D | E |
|---|---|---|---|---|---|
| S-ILS 16* | 4283-½ | | 200 | (200-½) | |
| S-LOC 16** | 4600-½ 517 (600-½) | | 4600-1 | 517 | (600-1) |
| C CIRCLING | 4640-1 547 (600-1) | | 4680-1½ 587 (600-1½) | 4740-2 647 (700-2) | 4780-2½ 687 (700-2½) |

FAF to MAP 5.0 NM

| Knots | 60 | 90 | 120 | 150 | 180 |
|---|---|---|---|---|---|
| Min:Sec | 5:00 | 3:20 | 2:30 | 2:00 | 1:40 |

ALAMOGORDO, NEW MEXICO

# RNAV (GPS) RWY 16

HOLLOMAN AFB (KHMN)

AL-7 (USAF)

| APCH CRS | Rwy ldg | 12,134 |
|---|---|---|
| 158° | TDZE | 4083 |
| | Arpt Elev | 4093 |

RNP APCH-GPS

* When ALS inop, increase vis to 1 3/8 miles.
** When ALS inop, increase CAT AB vis to 1 mile; CAT CDE vis to 1 3/8 miles.

ALSF-1

MISSED APPROACH: Climb straight ahead to 7000, passing 5000 turn direct JOBAM, do not exceed 265 KIAS until turn completion and hold.

| ATIS★ | ALBUQUERQUE CENTER | APP CON | TOWER★ | GND CON | CLNC DEL |
|---|---|---|---|---|---|
| 273.5 | 132.65 257.6 | 120.6 269.225 | 119.3 254.4 | 127.05 275.8 | 126.7 289.4 |

When VGSI inop, procedure NA at night.

CAUTION: When Rwy 22 VGSI inop, circling to Rwy 22 NA at night.

CAUTION: High terrain to East within 15 NM.

Cold temperature based on standard -30.00° C ISA deviaiton.

USAF Only: When VGSI inop, straight-in RWY 16 authorized at night with aircrew command approval.

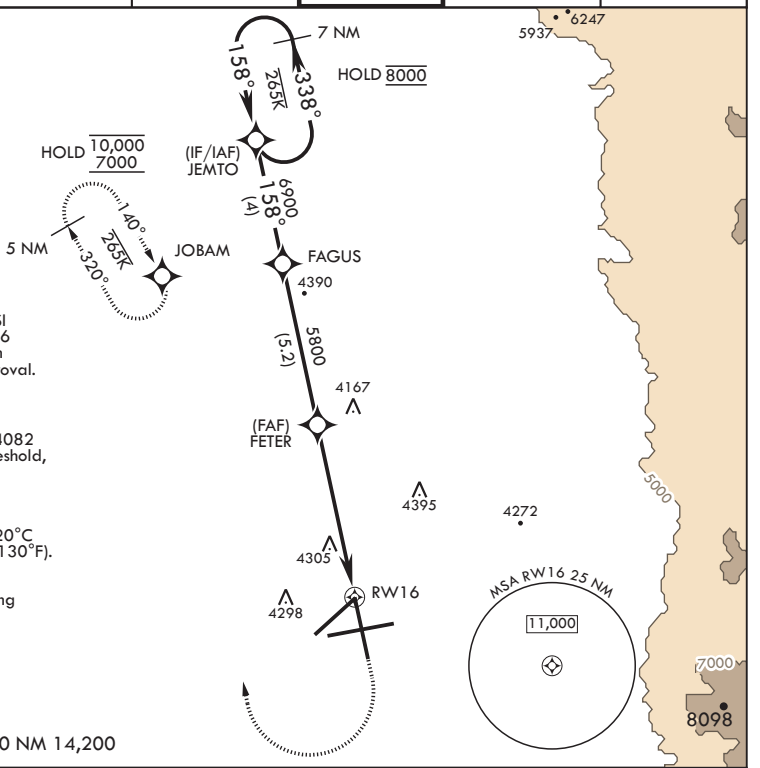
Visibility Reduction by Helicopters NA.

Unlit terrain 0 ft AGL/4082 ft MSL, 200 ft from threshold, 137 ft right of course.

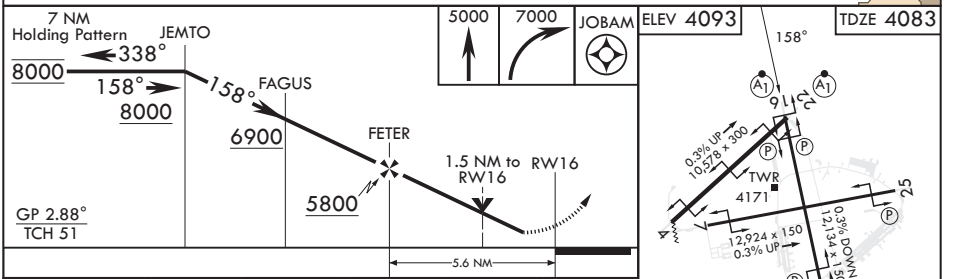
For uncompensated Baro-VNAV systems, procedure NA below -20°C (-4°F) or above 54°C (130°F).

CAUTION: CAT E and portions of CAT D circling not fully contained in controlled airspace.

CAUTION: Circling to Rwy 4 NA at night.




EMERG SAFE ALT 100 NM 14,200




| CATEGORY | A | B | C | D | E |
|---|---|---|---|---|---|
| LNAV/VNAV DA* | 4569-1 | | 486 | (500-1) | |
| LNAV MDA** | 4600-¾ 517 (600-¾) | | 4600-1 517 (600-1) | | |
| C CIRCLING | 4640-1 547 (600-1) | | 4680-1½ 587 (600-1½) | 4740-2 647 (700-2) | 4780-2½ 687 (700-2½) |

HIRL all Rwys
REIL Rwy 22




SW-1, 22 FEB 2024 to 21 MAR 2024

ALAMOGORDO, NEW MEXICO

# RNAV (GPS) RWY 34

| APCH CRS | Rwy ldg | 12,134 |
|---|---|---|
| 338° | TDZE | 4058 |
| | Arpt Elev | 4093 |

AL-7 (USAF)

HOLLOMAN AFB (KHMN)

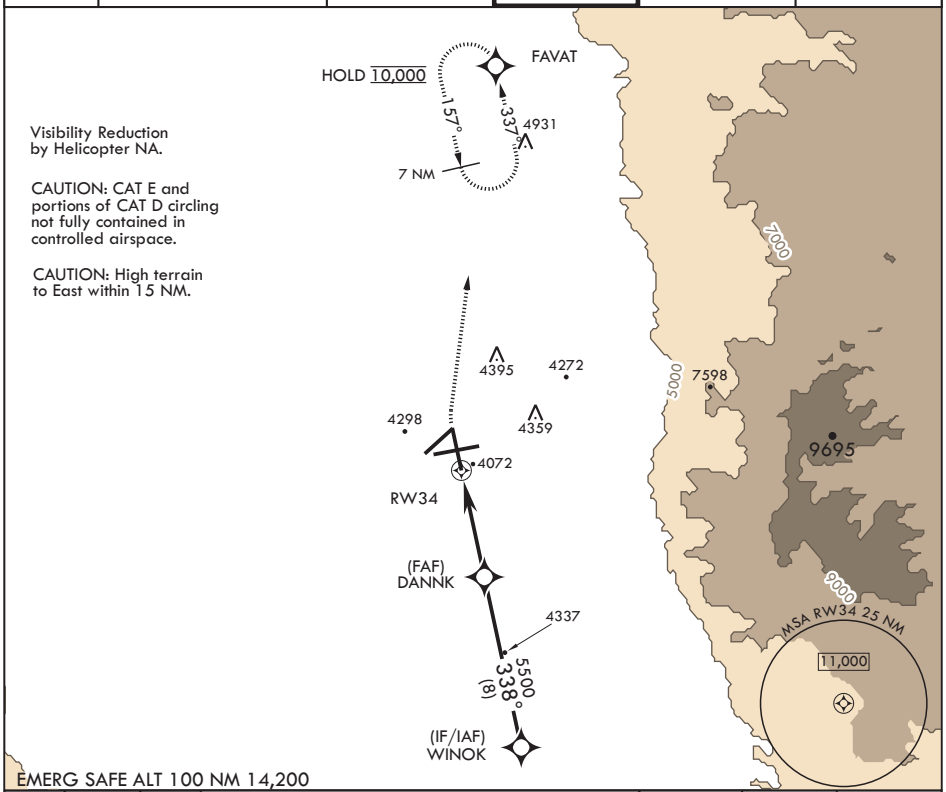
RNP APCH. DME/DME RNP-0.3 NA.

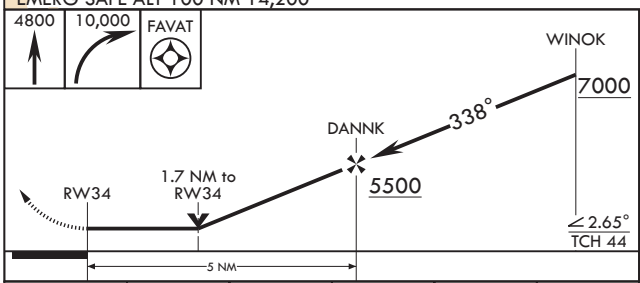
GPS required

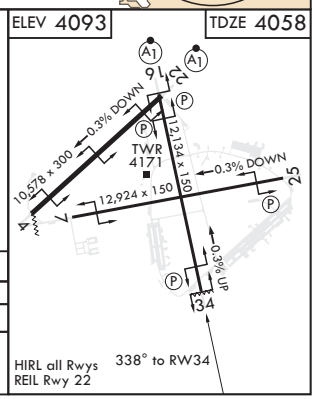
* When circling to Rwy 25 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.

MISSED APPROACH: Climb to 4800 then climbing right turn to 10,000 direct FAVAT and hold, continue climb-in-hold to 10,000.

| ATIS★ | ALBUQUERQUE CENTER | APP CON | TOWER★ | GND CON | CLNC DEL |
|---|---|---|---|---|---|
| 273.5 | 132.65 257.6 | 120.6 269.225 | 119.3 254.4 | 127.05 275.8 | 126.7 289.4 |




| CATEGORY | A | B | C | D | E |
|---|---|---|---|---|---|
| LNAV MDA | 4540-1 482 (500-1) | | 4540-1⅜ 482 (500-1⅜) | | |
| C CIRCLING* | 4640-1 547 (600-1) | | 4680-1½ 587 (600-1½) | 4740-2 647 (700-2) | 4780-2½ 687 (700-2½) |



SW-1, 22 FEB 2024 to 21 MAR 2024
SW-1, 22 FEB 2024 to 21 MAR 2024