

UNITED STATES AIR FORCE

RADAR -- STANDARD INSTRUMENT APPROACH PROCEDURE

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

Initial approach minimum altitude(s) shall correspond with those established for enroute operation in the particular area or as set forth below. Positive identification must be established with the radar controller. From initial contact with radar to final authorized landing minimums, the instructions of the radar controller are mandatory except when: (A) Visual contact is established on final approach at or before descent to the authorized landing minimums; or (B) at pilot's discretion if it appears desirable to discontinue the approach.

Except when the radar controller may direct otherwise prior to final approach, a missed approach shall be executed as provided below when: (A) communications on final approach is lost for more than 5 seconds during a precision approach, or for more than 30 seconds during a surveillance approach; (B) directed by radar controllers; (C) visual contact is not established upon descent to authorized landing minimums; or (D) if landing is not accomplished.

| RADAR TERMINAL AREA MANEUVERING SECTORS AND ALTITUDES <i>(Sectors and distances measured from radar antenna)</i> | | | | | | | | | | | | MISSED APPROACH | |
|--|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|--|
| FROM | T O | DISTANCE | ALTITUDE | DISTANCE | ALTITUDE | DISTANCE | ALTITUDE | DISTANCE | ALTITUDE | DISTANCE | ALTITUDE | MAP: | |
| | | | | | | | | | | | | | |

MINIMUMS

| TAKEOFF: | NA | STANDARD | | | | | ALTERNATE: | NA | | | | | | | | | |
|-----------------|--------|----------|---------|--------|-----|---------|------------|-----|---------|--------|-----|---------|--------|-----|---------|--|--|
| CATEGORY =====> | A | | | B | | | C | | | D | | | E | | | | |
| | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | | |
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NOTES:

LOST COMMUNICATIONS (ALL RWYS):

| ADDITIONAL FLIGHT DATA | | | |
|------------------------|------------|-------------------|------------|
| TDZE: _____ | RWY: _____ | TDZE: _____ | RWY: _____ |
| TDZE: _____ | RWY: _____ | TDZE: _____ | RWY: _____ |
| MAG VAR: _____ | | EPOCH YEAR: _____ | |

| | | | | |
|----------------|-----------------------------|----------------------|--|--------|
| CITY AND STATE | ELEVATION: AIRPORT NAME: | FACILITY IDENTIFIER: | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: | SUP |
| | | | | AMDT: |
| | | | | DATED: |

| | | |
|---|---------------------------|-------------------------|
| ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO | COORDINATES OF FACILITIES | REQUIRED EFFECTIVE DATE |
|---|---------------------------|-------------------------|

| | | | | | | |
|---------------------------------|---------------------------------|----------------------------------|---------------------------------|----------------------------------|----------------------------------|---|
| COORDINATED WITH: | | | | | | |
| ATA <input type="checkbox"/> | AAT <input type="checkbox"/> | ALPA <input type="checkbox"/> | APA <input type="checkbox"/> | AOPA <input type="checkbox"/> | NBAA <input type="checkbox"/> | OTHER (specify) _____ <input type="checkbox"/> _____ |

| | | |
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| FLIGHT CHECKED BY | | |
| NAME: | FIFO | DATE: |

| | | |
|--------------|------|-------|
| DEVELOPED BY | | |
| NAME: | FIFO | DATE: |

| | | |
|-------------|------|-------|
| ENDORSED BY | | |
| NAME: | UNIT | DATE: |
| COMMANDER | | |

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| CHANGES: | |
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| REASONS: | |
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