

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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 in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BLAIR ALTIMETER SETTING AND INCREASE

ALL DA/MDA 60 FEET; INCREASE LNAV CAT C VISIBILITY 1/8 MILE, AND LNAV/VNAV VISIBILITY 1/4 MILE

ALL CATS.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING BLAIR ALTIMETER SETTING.

TAA

| | FROM | TO | ALT |
|----|-------------------------|---------------------|------|
| 1. | 228/30 CW 048/30 (NOPT) | HUSIV (IF/IAF) (FB) | 3800 |
| 2. | 048/30 CW 228/30 | HUSIV (IAF) (FO) | 3800 |

QUALITY
2
CHECKED

CITY AND STATE
FREMONT, NE

ELEVATION: 1204 THRE: 1203
AIRPORT NAME:
FREMONT MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 32, ORIG
12 DECEMBER 2013

SUP:
AMDT: NONE
DATED:

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

| | |
|--|---------------|
| OPERATION TYPE | 0 |
| SBAS SERVICE PROVIDER IDENTIFIER | 0 |
| AIRPORT IDENTIFIER | KFET |
| RUNWAY | RW32 |
| APPROACH PERFORMANCE DESIGNATOR | 0 |
| ROUTE INDICATOR | |
| REFERENCE PATH DATA SELECTOR | 0 |
| REFERENCE PATH IDENTIFIER (APPROACH ID) | W32A |
| LTP/FTP LATITUDE | 412645.1755N |
| LTP/FTP LONGITUDE | 0963104.7565W |
| LTP/FTP ELLIPSOIDAL HEIGHT | +03397 |
| FPAP LATITUDE | 412754.3100N |
| FPAP LONGITUDE | 0963219.5800W |
| THRESHOLD CROSSING HEIGHT (TCH) | 00040.0 |
| TCH UNITS SELECTOR (METERS OR FEET USED) | F |
| GLIDEPATH ANGLE (GPA) | 03.00 |
| COURSE WIDTH AT THRESHOLD | 106.75 |
| LENGTH OFFSET | 1072 |
| HORIZONTAL ALERT LIMIT (HAL) | 40.0 |
| VERTICAL ALERT LIMIT (VAL) | 50.0 |

CRC REMAINDER

70DF1F4E

ADDITIONAL PATH POINT RECORD INFORMATION

| | |
|-------------------------|--------|
| ICAO CODE | K3 |
| LTP ORTHOMETRIC HEIGHT | +03667 |
| FPAP ORTHOMETRIC HEIGHT | +03667 |

QUALITY
2
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CITY AND STATE

FREMONT, NE

ELEVATION: 1204

THRE: 1203

AIRPORT NAME:

FREMONT MUNI

 FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 32, ORIG

12 DECEMBER 2013

SUP:

AMDT:

NONE

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[illegible][illegible]

| SEGMENT | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 |
|------------------|--------|--------------------|----|-------|------------------|----------|---|-------|-------|------|---|---|----|
| SUSAP KFETK3FR32 | AHUSIV | 010HUSIVK3EA0EE | AR | HF | | 31800040 | + | 03800 | 18000 | | | A | JS |
| SUSAP KFETK3FR32 | R | 010HUSIVK3EA0E | I | IF | | | + | 03800 | 18000 | | | A | JS |
| SUSAP KFETK3FR32 | R | 020ZEMESK3EA1E | F | 051TF | | 31800069 | + | 03000 | | | | A | JS |
| SUSAP KFETK3FR32 | R | 020ZEMESK3EA2WALPV | | | ALNAV/VNAV ALNAV | | | | | | | | JS |
| SUSAP KFETK3FR32 | R | 030RW32 K3PGGY | M | 031TF | | 31790055 | | 01243 | | -300 | | A | JS |
| SUSAP KFETK3FR32 | R | 040 | O | M | CA | 3179 | + | 01455 | | | | A | JS |
| SUSAP KFETK3FR32 | R | 050AYUVIK3EA0EY | | DF | | | | 03300 | | | | A | JS |
| SUSAP KFETK3FR32 | R | 060AYUVIK3EA0EE | R | HM | | 13770040 | + | 03300 | | | | A | JS |

[illegible][illegible]

QUALITY
2
CHECKED

| | | | | |
|--------------------------------------|--|--|--|-------------------|
| CITY AND STATE FREMONT, NE | ELEVATION: 1204 THRE: 1203 | FACILITY IDENTIFIER: RNAV | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 32, ORIG 12 DECEMBER 2013 | SUP: |
| | AIRPORT NAME: FREMONT MUNI | | | AMDT: NONE |
| | | | | DATED: |

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
 FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-18 - RNAV (GPS)

| ROUTES | TRANSITION | FIX | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG(TRUE) | DISTANCE | ALTITUDE | SPEED |
|--------|------------|-------|-----|------|------|------|-------|-----|---------------|----------|----------|-------|
| | HUSIV | HUSIV | 010 | IAF | HF | R | FO | | 318.0(321.0T) | 004.0 | AA 03800 | |
| | | HUSIV | 010 | PACF | IF | | FB | | | | AA 03800 | |
| | | ZEMES | 020 | FAF | TF | | FB | 0.5 | 318.0(321.0T) | 006.9 | AA 03000 | |
| | | RW32 | 030 | MAP | TF | | FO | 0.3 | 317.9(320.9T) | 005.5 | AT 01243 | |

| MISSED APPROACH | FIX | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG(TRUE) | DISTANCE | ALTITUDE | SPEED |
|-----------------|-------|-----|-----|------|------|-------|-----|---------------|----------|----------|-------|
| | | 040 | | CA | | FB | | 317.9(320.9T) | | AA 01455 | |
| | AYUVI | 050 | | DF | | FO | | | | AA 03300 | |
| | AYUVI | 060 | | HM | R | FO | | 137.7(140.7T) | 004.0 | AA 03300 | |

| POINT DATA | WAYPOINT | LAT IN SECS | LONG IN SECS | LAT IN MINS | LONG IN MINS |
|------------|----------|-------------|--------------|-------------|--------------|
| | AYUVI | N413657.60 | W0964209.57 | N4136.960 | W09642.160 |
| | HUSIV | N411707.44 | W0962041.68 | N4117.124 | W09620.695 |
| | ZEMES | N412228.28 | W0962627.20 | N4122.471 | W09626.453 |
| | RW32 | N412645.18 | W0963104.76 | N4126.753 | W09631.079 |

| RUNWAY DATA | RWY | THRESHOLD ELEVATION | TCH |
|-------------|------|------------------------|-----|
| | RW32 | 01203 | 40 |

QUALITY
2
CHECKED

| | | | | | |
|--------------------------------------|------------------------|-------------------|-------------------------|--|-------------------|
| CITY AND STATE FREMONT, NE | ELEVATION: 1204 | THRE: 1203 | FACILITY IDENTIFIER: | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: | SUP: |
| | AIRPORT NAME: | | | RNAV (GPS) RWY 32, ORIG | AMDT: NONE |
| | FREMONT MUNI | RNAV | 12 DECEMBER 2013 | DATED: | |