

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> FRESNO CHANDLER EXECUTIVE	<u>AIRPORT ID</u> KFCH	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 30	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> FRESNO	<u>STATE</u> CA
<u>AIRPORT ELEVATION</u> 280	<u>TDZE</u> 280	<u>SUPERSEDED</u> GPS RWY 30	<u>ORIGINAL/AMENDMENT</u> ORIG-D	<u>DATED</u> 01/07/2016	<u>MAG VAR</u> 15E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 OCTOBER 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 1985

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
FRAME	IF/IAF	SEMAH		TF	FB	1.00	311.39	4.73	2000
SEMAH	FAF	EMEVE/1.89 NM TO RW30		TF	FB	0.30	290.73	3.39	
EMEVE/1.89 NM TO RW30		RW30	MAP	TF	FO	0.30	290.73	1.89	
RW30	MAP	1000 MSL		CA			290.73		1000
1000 MSL		FRAME		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LNAV: RW30

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 2000 DIRECT FRAME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
- HOLD SE FRAME, LT, 311.39 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC:** 290.73 **FAF:** SEMAH **DIST FAF TO MAP:** 5.28 **DIST FAF TO THLD:** 5.28
- MIN ALT:** FRAME 2000, SEMAH 2000, EMEVE/1.89 NM TO RW30 920
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:**
- MIN GP INCPT:** **GP ALT AT FAF :** **OM:** **MM:** **IM:**
- GP ANGLE:** **34:1:** IS NOT CLEAR **20:1:** IS NOT CLEAR **TCH:**
- MSA FROM:** RW30 6100



PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: STRAIGHT-IN RWY 30 NA AT NIGHT, CIRCLING RWY 30 NA AT NIGHT.

CHART NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART PLANVIEW NOTE: NOPT FOR ARRIVAL AT FRAME ON V23 NORTHBOUND.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON

SEMAH TO RW30: 3.00/40.2

CHART FAS OBST: 639 TOWER 364409N/1194803W.

MINIMUMS:**TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT****ALTERNATE:** NA ☐ STANDARD

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
LNAV MDA	800	1	520	800	1	520	800	1 3/8	520		NA				
CIRCLING	960	1	680	960	1	680	960	2	680		NA				

CHANGES - REASONS

1. PROCEDURE NAME FROM GPS RWY 12 TO RNAV (GPS) RWY 12 - PER CHECKLIST.
2. LNAV MDA FROM 900 TO 800 - PER LATEST OBS EVAL/USE OF SDF.
3. ADDED PBN REQ NOTE RNP APCH - PER CRITERIA.
4. UPDATED HELICOPTER NOTE - PER CRITERIA/20:1 PEN.
5. ADDED CHART NOTE: STRAIGHT-IN RWY 30 NA AT NIGHT, CIRCLING RWY 30 NA AT NIGHT - PER 20:1 PEN.
6. ALTIMETER SETTING NOTE REMOVED - UPDATED AND MOVED TO BACK OF -9/KFCH ON WMSCR.
7. MISSED APCH INSTRUCTIONS CHANGED FROM TERMINATION FIX WEVIR TO FRAME - CRITERIA LIMITATIONS/PER FPT/ATC REQUEST.
8. FAF SEMAH MOVED 0.98 NORTHEAST TO ALIGN STRAIGHT IN WITH RW30, BUILT TO 3.00/40.2 VICE 3.30/40 - PER FPT REQ/CHECKLIST.
9. SDF EMEVE ADDED - PER FPT REQ/CHECKLIST/ TO REDUCE MDA.
10. CIRCLING MDA FROM 1020 TO 960, ADDED CHART CIRCLING ICON - PER LATEST OBS EVAL/CHG 21 CIRC CRITERIA.
11. INTERMEDIATE FRAME TO SEMAH COURSE FROM 301 TO 311 - PER NEW FAF LOCATION.
12. COURSE INBOUND AT HIL/MISSED FRAME FROM 300.52 TO 311.39 - TO ALIGN WITH NEW INTERMEDIATE COURSE.
13. MAP DOTH1 REMOVED - REPLACED BY MAP RW30 THLD.
14. ADDED CHART PLANVIEW NOTE: NOPT FOR ARRIVAL AT FRAME ON V23 NORTHBOUND - PER 19H CRITERIA.



AIRPORT

FRESNO CHANDLER EXECUTIVE

AIRPORT ID

KFCH

PROCEDURE NAME

RNAV (GPS) RWY 30

ORIGINAL/AMENDMENT

1

CITY

FRESNO

STATE

CA

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZOA, FRESNO APP CON, AMGR

FLIGHT CHECKED BY

JORDAN ROLIH

Digitally signed by

CASIMIR L TABAKA

OFFICE

FICO

DATE

4/11/19

Apr 16, 2019

DEVELOPED BY

PHILLIP BRANDENBURG

Digitally signed by

PHILLIP BRANDENBURG

OFFICE

AJV-5423

DATE

10/25/2018

APPROVED BY

JULIE MORGAN

Dec 18, 2018

Digitally signed by

CASIMIR L TABAKA

OFFICE

AJV-5420

DATE

TITLE
MANAGER

Apr 16, 2019

