FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD TERMINAL ARRIVAL (STAR)

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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
STLER (RNAV)	FOUR	LOZIT.STLER4	THREE	09/13/2018	11 Jul 2024

TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
AMAKR	AMAKR.STLER4	AMAKR	AMAKR						
			QUINN	120.89	41.04	13000	4700		BETWEEN FL240 AND FL270
			BGGLO	121.21	24.50	11000	4500		BETWEEN 16000 AND FL190
			LOZIT	153.06	20.00	9000	4100		AT/BELOW 11000
LEGGS	LEGGS.STLER4	LEGGS	LEGGS						
			PYLLE	219.32	78.94	15000	5600		BETWEEN FL240 AND FL270
			BGGLO	205.12	24.50	11000	5000		BETWEEN 16000 AND FL190
			LOZIT	153.06	20.00	9000	4100		AT/BELOW 11000
MLBEC	MLBEC.STLER4	MLBEC	MLBEC						AT/ABOVE FL280
			JONNE	152.93	15.50	15000	5700		BETWEEN FL240 AND FL270
			BGGLO	152.96	24.50	11000	4400		BETWEEN 16000 AND FL190
			LOZIT	153.06	20.00	9000	4100		AT/BELOW 11000
MRRLO	MRRLO.STLER4	MRRLO	MRRLO						AT/ABOVE FL280
			MSCAT	178.50	16.81	11000	6600		BETWEEN FL240 AND FL270
			BGGLO	178.47	24.50	11000	5500		BETWEEN 16000 AND FL190
			LOZIT	153.06	20.00	9000	4100		AT/BELOW 11000

ARRIVAL ROUTE DESCRIPTION:

FROM LOZIT ON TRACK 174.64/12.00 TO CROSS STLER AT OR ABOVE 8000.

LANDING RWY 10L/R: FROM STLER ON TRACK 174.62/3.50 TO CROSS PDROW AT 7000, THEN ON TRACK 180.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING RWY 19L/R: FROM STLER ON TRACK 087.33/11.21 TO WESLA, THEN ON TRACK 001.78/4.52 TO CROSS MVRKK AT 7000 AND AT 210 KIAS, THEN ON TRACK 360.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED

PROCEDURAL DATA NOTES:

QUALITY 14 CHECKED

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STLER (RNAV)	FOUR	LOZIT.STLER4	THREE	09/13/2018	11 Jul 2024

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT AMAKR: HOLD NW, RT, 120.89 INBOUND, 10 NM LEGS.
CHART HOLDING AT BGGLO: HOLD NW, RT, 152.97 INBOUND, 10 NM LEGS.
CHART HOLDING AT LOZIT: HOLD NW, RT, 153.06 INBOUND, 10 NM LEGS.
CHART HOLDING AT MLBEC: HOLD NW, RT, 152.93 INBOUND, 10 NM LEGS.
CHART: CBRNA.

COMMUNICATIONS:

CHART: OAK ARTCC.
CHART: NORCAL APPCH CON.
CHART: SFO TWR.
CHART: SFO GND CON.

AIRPORTS SERVED:

AIRPORT ID	CITY	STATE
KSFO	SAN FRANCISCO	CA

LOST COMMUNICATIONS PREFERENCES:

REMARKS:

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)
MAG VAR: KSFO 14E/2015
CHART AT MVRKK TERMINUS: KSFO LDG RWY 19L/R.
CHART AT PDROW TERMINUS: KSFO LDG RWY 10L/R.

	ORGANIZATION:	DATE:		
FLIGHT INSPECTED BY:				
THOMAS E MOLOKIE	FPO	05/21/2024	Flight Inspected Signature:	*Digitally signed by* ***ERIC N SUSKI*** May 23, 2024
DEVELOPED BY:				
PARNELL PRASSADA	AJV-A431	10/18/2023	Developed By Signature:	*Digitally signed by* ***PARNELL R PRASSADA*** Oct 20, 2023
APPROVED BY:				
JOHNNIE BAKER	AJV-A430		Approved By Signature:	*Digitally signed by* ***ERIC N SUSKI*** Nov 03, 2023

QUALITY 14 CHECKED

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STLER (RNAV)	**FOUR**	**LOZIT.STLER4**	**THREE**	**09/13/2018**	**11 Jul 2024**

CHANGES:

1. MOVED QUINN WP 2.98 NM NORTHWEST.
2. MOVED JONNE WP 4.42 NM NORTH.
3. MOVED MSCAT WP 3.5 NM NORTH.
4. MOVED PYLLE WP 5.35 NM NORTH.
5. UPDATED COURSES AND DISTANCES FOR AMAKR, LEGGS, MLBEC, AND MRRLO TRANSITIONS.
6. CHANGED ALTITUDE RESTRICTION AT BGGLO FROM 15000BFL190 TO 16000BFL190.
7. CHANGED MOCA ON AMAKR TO QUINN SEGMENT FROM 4600 TO 4700.
8. CHANGED MOCA ON QUINN TO BGGLO SEGMENT FROM 4400 TO 4500.
9. CHANGED MOCA ON JONNE TO BGGLO SEGMENT FROM 3800 TO 4400.
10. CHANGED MOCA ON MSCAT TO BGGLO SEGMENT FROM 4500 TO 5500.
11. CHANGED MEA ON LEGGS TO PYLLE SEGMENT FROM 11000 TO 15000.
12. CHANGED MEA ON MLBEC TO JONNE SEGMENT FROM 11000 TO 15000.
13. ADDED RUNWAY 10L/R TRANSITION.
14. ADDED PDROW WP WITH ALTITUDE RESTRICTION OF AT 7000 AND FM LEG HEADING 180°.
15. ADDED RWY 10L/R TO ARRIVAL ROUTE DESCRIPTION: LANDING RWY 10L/R: FROM STLER ON TRACK 174.62/3.50 TO CROSS PDROW AT 7000, THEN ON TRACK 180.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.
16. REMOVED MEA/MOCA VALUES FROM ARRIVAL DESCRIPTION.
17. DELETED PEENO TRANSITION.
18. DELETED PROCEDURAL DATA NOTE: NOTE: PEENO TRANSITION ATC-ASSIGNED ONLY.
19. ADDED RNAV 1 AND DME/DME/IU OR GPS REQUIRED TO PBN REQUIREMENT NOTES.
20. ADDED RADAR REQUIRED TO EQUIPMENT REQUIREMENT NOTES.
21. UPDATED HOLD DIRECTION FROM N TO NW AT BGGLO AND LOZIT.
22. DELETED D-ATIS FROM COMMUNICATIONS.
23. ADDED CHART AT MVRKK TERMINUS: LDG RWY 19L/R.
24. ADDED CHART AT PDROW TERMINUS: LDG RWY 10L/R.
25. REMOVED "DO NOT CHART MOCAS" FROM ADDITIONAL FLIGHT DATA.
26. REMOVED "RECOMMENDED NAVAID: EHF VORTAC."

REASONS:

1-4. FOR DESCENT GRADIENT CRITERIA AND MATCH BDEGA STAR.
5. DUE TO CHANGE IN WAYPOINT DISTANCES.
6-10. PER NEW TARGETS (TERRAIN AND OBSTACLE) EVALUATION.
11-12. NEW DME/DME ASSESSMENT CONDUCTED. ALTITUDES RAISED FOR DME/DME COVERAGE.
13-14. PER ATC REQUEST; IAW FAAO 8260.19I 4-5-2 (T).
15. IAW FAAO 8260.19I 4-5-12 (C).
16. NOT REQUIRED IAW 8260.19I, 4-5-12 (C).
17-18. PER ATC REQUEST, TRANSITION NO LONGER NEEDED.

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STLER (RNAV)	**FOUR**	**LOZIT.STLER4**	**THREE**	**09/13/2018**	**11 Jul 2024**

19-20. IAW FAAO 8260.19I 4-5-3.

21. INCORRECTLY ANNOTATED ON PREVIOUS FORM.

22. AUTOCHARTED

23-24. IAW FAAO 8260.19I 4-5-2 (H)(2).

25. IAW 8260.19I, 4-5-12 (B)(8).

26. IAW 8260.19I 1-1-5 (A)(6).

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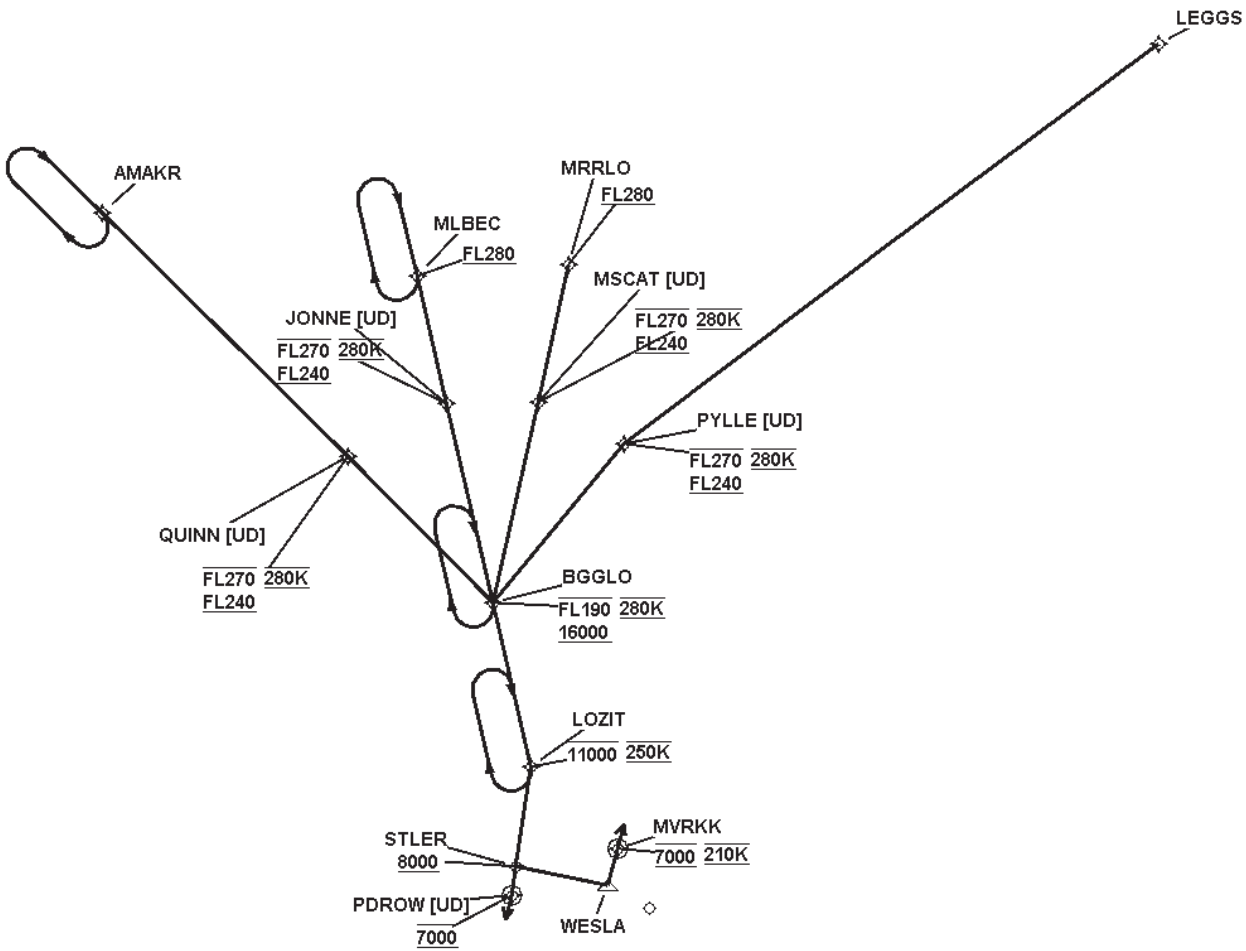
STLER (RNAV)	FOUR	LOZIT.STLER4	THREE	09/13/2018	11 Jul 2024

Graphic Depiction 1



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
STLER (RNAV)	FOUR	LOZIT.STLER4	THREE	09/13/2018	11 Jul 2024

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
AMAKR	390000.00N / 1234500.00W	Y		IF					AMAKR.STLER4
QUINN	383054.84N / 1230757.35W	Y	FB	TF	134.89	41.04	FL240BFL270	AT 280K	
BGGLO	381328.52N / 1224603.02W	Y	FB	TF	135.21	24.50	16000BFL190	AT 280K	
LOZIT	375357.57N / 1224023.50W	Y	FB	TF	167.06	20.00	AT/BELOW 11000	AT 250K	
En Route Transition									
LEGGS	392011.85N / 1210544.75W	Y		IF					LEGGS.STLER4
PYLLE	383231.77N / 1222625.93W	Y	FB	TF	233.32	78.94	FL240BFL270	AT 280K	
BGGLO	381328.52N / 1224603.02W	Y	FB	TF	219.12	24.50	16000BFL190	AT 280K	
LOZIT	375357.57N / 1224023.50W	Y	FB	TF	167.06	20.00	AT/BELOW 11000	AT 250K	
En Route Transition									
MLBEC	385229.18N / 1225732.36W	Y		IF			AT/ABOVE FL280		MLBEC.STLER4
JONNE	383722.31N / 1225303.96W	Y	FB	TF	166.93	15.50	FL240BFL270	AT 280K	
BGGLO	381328.52N / 1224603.02W	Y	FB	TF	166.96	24.50	16000BFL190	AT 280K	
LOZIT	375357.57N / 1224023.50W	Y	FB	TF	167.06	20.00	AT/BELOW 11000	AT 250K	
En Route Transition									
MRRLO	385351.17N / 1223441.64W	Y		IF			AT/ABOVE FL280		MRRLO.STLER4
MSCAT	383725.53N / 1223920.22W	Y	FB	TF	192.50	16.81	FL240BFL270	AT 280K	
BGGLO	381328.52N / 1224603.02W	Y	FB	TF	192.47	24.50	16000BFL190	AT 280K	
LOZIT	375357.57N / 1224023.50W	Y	FB	TF	167.06	20.00	AT/BELOW 11000	AT 250K	
Common Route									
LOZIT	375357.57N / 1224023.50W	Y		IF			AT/BELOW 11000	AT 250K	LOZIT.STLER4
STLER	374204.91N / 1224239.83W	Y	FB	TF	188.64	12.00	AT/ABOVE 8000		

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STLER (RNAV)	FOUR	LOZIT.STLER4	THREE	09/13/2018	11 Jul 2024

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
Runway Transition									
STLER	374204.91N / 1224239.83W	Y		IF			AT/ABOVE 8000		
PDROW	373837.04N / 1224319.46W	Y	FO	TF	188.62	03.50	AT 7000		
KSFO:RWY 10L,RWY 10R				FM	194.00				
Runway Transition									
STLER	374204.91N / 1224239.83W	Y		IF			AT/ABOVE 8000		
WESLA	373951.74N / 1222849.05W	Y	FB	TF	101.33	11.21			
MVRKK	374413.10N / 1222716.02W	Y	FO	TF	015.78	04.52	AT 7000	AT 210K	
KSFO:RWY 19L,RWY 19R				FM	014.00				

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