

US DEPARTMENT of TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
STANDARD TERMINAL ARRIVAL (STAR)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Distances are in nautical miles (NM). Graphic depiction attached.

Arrival Name KYAAN RNAV	Number TWO	STAR Computer Code KYAAN.KYAAN2	Superseded Number ONE	Dated 18 SEP 2014	Effective Date 10 DEC 2015
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TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Mag Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
DEVLE	DEVLE.KYAAN2	DEVLE	DEVLE						AT/ABOVE 16000
			MAALR	121.62	20.03	9000	6000		AT/ABOVE 10000
			KYAAN	108.80	14.96	8000	5100		AT/ABOVE 8000

ARRIVAL ROUTE DESCRIPTION:

LANDING RWY 10L/R: FROM KYAAN ON TRACK 127.35/12.38 TO BEATR (MEA5000), THEN ON TRACK 127.47/2.20 TO CROSS JIMMI AT OR ABOVE 5000 AND AT 210 KIAS (MEA 5000). EXPECT ASSIGNED APPROACH OR RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING RWY 28L/R: FROM KYAAN ON TRACK 109.36/15.77 TO CROSS CAMML AT 8000 AND AT 210 KIAS (MEA 7000/MOCA 5300), THEN ON TRACK 100.47/4.84 TO CROSS SMYRF AT 8000 AND AT 210 KIAS(MEA 7000/MOCA 5700), THEN ON TRACK 100.54/2.00 TO DYYLN (MEA 7000/MOCA 6100), THEN ON TRACK 100.54. EXPECT ASSIGNED APPROACH OR RADAR VECTORS TO FINAL APPROACH COURSE.

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED.

NOTE: RNAV 1.

NOTE: GPS REQUIRED.

FIXES AND/OR HOLDING PATTERNS:

CHART BOI VORTAC

COMMUNICATIONS:

BOI ATIS, BOI APP CON, BOI TWR, BOI GND CON

AIRPORTS SERVED:

BOISE AIR TERMINAL / GOWEN FIELD, BOISE, ID

LOST COMMUNICATIONS PROCEDURE:REMARKS:

MOUNTAINOUS ROC REDUCTION APPLIED KYAAN - BEATR.

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: UNSAT.

REFERENCE MAGNETIC VARIATION = KBOI 15E/2005

CHART: CROSS KYAAN AT 250 KIAS.



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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
KYAAN RNAV	TWO	KYAAN.KYAAN2	ONE	18 SEP 2014	10 DEC 2015

CHANGES:

1. ADDED FO WAYPOINT DYYLN AFTER SMYRF AS TERMINATION POINT FOR RWY 28L/R.
2. RAISED MEA DEVLE TO MAALR FROM 6000 TO 9000.
3. RAISED MEA KYAAN TO CAMML FROM 5300 TO 7000.
4. RAISED MEA CAMML TO SMYRF FROM 5700 TO 7000.
5. LOWERED MEA KYAAN TO BEATR FROM 5300 TO 5000.
6. RAISED MEA BEATR TO JIMMI FROM 4900 TO 5000.
7. ADDED ALTITUDE RESTRICTION AT/ABOVE 16000 AT DEVLE.
8. DELETED SPEED RESTRICTION AT MAALR.
9. ADDED FLIGHT RESTRICTIONS OF AT 8000 AND AT 210 KIAS AT SMYRF.
10. UPDATED ARRIVAL ROUTE DESCRIPTION: FROM "EXPECT RNP APPROACH..." TO "EXPECT ASSIGNED APPROACH".
11. ADDED MOCAS
12. REMOVED COMMON ROUTE
13. CHANGED R28L/R TRANSITION TERMINATION FROM FB TO FO WITH FM LEG TERMINATION.
14. ADDED DBS VORTAC AS RECOMMENDED NAVAID TO RWY 28L/R TRANSITION.
15. REMOVED PROCEDURAL DATA NOTE: TURBOJET AIRCRAFT DESCEND VIA MACH NUMBER UNTIL INTERCEPTING 280KIAS. MAINTAIN 280KIAS UNTIL SLOWED BY THE STAR.

REASONS:

1. ATC REQUEST
- 2-6. PLACES MEAS CLOSER TO PROCEDURE ALTITUDES.
- 7-9. ATC REQUEST
10. FPT, ADDED CONNECTIONS TO ILS AND GPS APPROACHES TO THE STAR.
11. REQUIRED BY 7100.93.
12. STAR DESIGN DID NOT REQUIRE IT AND TO MATCH EXISTING COMPUTER CODE.
13. FM LEG ADDED AS KBOI TRANSITION TO NEW RWY 28L/R IAP'S IN A LATER CHART CYCLE.
14. REQUIRED TO SUPPORT FM LEG AFTER DYYLN.
15. ATC REQUEST.

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STAR (DATA RECORD)

Arrival Name KYAAN RNAV	Number TWO	STAR Computer Code KYAAN.KYAAN2	Superseded Number ONE	Dated 18 SEP 2014	Effective Date 10 DEC 2015
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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
DEVLE	441243.52N / 1171456.63W	Y		IF			AT/ABOVE 16000		DEVLE.KYAAN2
MAALR	435808.52N / 1165553.66W	Y	FB	TF	136.62	20.03	AT/ABOVE 10000		
KYAAN	434947.93N / 1163843.45W	Y	FB	TF	123.80	14.96	AT/ABOVE 8000	AT 250K	
Runway Transition									
KYAAN	434947.93N / 1163843.45W	Y		IF			AT/ABOVE 8000	AT 250K	
BEATR	433959.11N / 1162818.18W	Y	FB	TF	142.35	12.38			
JIMMI	433814.40N / 1162627.45W	Y	FB	TF	142.47	02.20	AT/ABOVE 5000	AT 210K	
KBOI:RWY 10L/R									
Runway Transition									
KYAAN	434947.93N / 1163843.45W	Y		IF			AT/ABOVE 8000	AT 250K	
CAMML	434052.42N / 1162046.93W	Y	FB	TF	124.36	15.77	AT 8000	AT 210K	
SMYRF	433847.38N / 1161445.85W	Y	FB	TF	115.47	04.84	AT 8000	AT 210K	
DYYLN	433755.61N / 1161216.74W	Y	FO	TF	115.54	02.00			
KBOI:RWY 28B				FM	115.54				RECOMMENDED NAVAID: DBS VORTAC

