

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Arrival Name WIPOR (RNAV)		Number THREE	STAR Computer Code WIPOR.WIPOR3		Superseded Number TWO			Dated 20 SEP 2012	Effective Date 13 NOV 2014
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Mag Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
TRANSITION ROUTES:									
ALBANY	ALB.WIPOR3	ALB VORTAC	ALB VORTAC						
			SHIGY	148.90	30.00	FL180			
			PONEE	149.22	11.14	11000			
			NELIE	149.36	28.13	10000			
			WIPOR	141.47	28.60	9000			
HINGZ	HINGZ.WIPOR3	HINGZ	HINGZ						
			PONEE	97.64	55.00	11000			
			NELIE	149.36	28.13	10000			
			WIPOR	141.47	28.60	9000			
HANCOCK	HNK.WIPOR3	HNK VOR/DME	HNK VOR/DME						
			HINGZ	97.00	42.99	FL180			
			PONEE	97.64	55.00	11000			
			NELIE	149.36	28.13	10000			
			WIPOR	141.47	28.60	9000			

ARRIVAL ROUTE DESCRIPTION:

FROM WIPOR ON TRACK 141.79/10.00 TO ORW VOR/DME (MEA 6000), THEN ON TRACK 129.07/9.82 TO SAUGY (MEA 5000).

LANDING KPVD RWYS 5, 34: FROM SAUGY ON TRACK 129.24/3.92 TO LAFAY (MEA 3000), THEN ON TRACK 129.24. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING KPVD RWYS 16, 23: FROM SAUGY ON TRACK 055.38/10.28 TO WAWIK (MEA 5000), THEN ON TRACK 048.52/11.45 TO SEABE (MEA 5000), THEN ON TRACK 047.16/3.80 TO NOSUH (MEA 3000), THEN ON TRACK 047.16. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING KOQU, KUUV, KEWB, ALL RWYS: FROM WIPOR ON TRACK 141.79/10.00 TO ORW VOR/DME (MEA 6000), THEN ON TRACK 129.07/9.82 TO SAUGY (MEA 5000), THEN ON TRACK 129.24/3.92 TO LAFAY (MEA 3000), THEN ON TRACK 129.24. EXPECT RADAR VECTORS TO DESTINATION AIRPORT AND FINAL APPROACH COURSE.

LANDING KSFZ ALL RWYS: FROM WIPOR ON TRACK 141.79/10.00 TO ORW VOR/DME (MEA 6000), THEN ON TRACK 129.07/9.82 TO SAUGY (MEA 5000), THEN ON TRACK 055.38/10.28 TO WAWIK (MEA 5000), THEN ON TRACK 048.52/11.45 TO SEABE (MEA 5000), THEN ON TRACK 047.16/3.80 TO NOSUH (MEA 3000), THEN ON TRACK 047.16. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.



PROCEDURAL DATA NOTES:

US DEPARTMENT of TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
WIPOR (RNAV)	THREE	WIPOR.WIPOR 3	TWO	20 SEP 2012	13 NOV 2014

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED.

NOTE: RNAV 1.

NOTE: DME/DME/IRU OR GPS REQUIRED.

NOTE: EXPECT TO CROSS HINGZ AT FL 290.

NOTE: EXPECT TO CROSS 20NM NW OF NELIE AT OR BELOW FL210.

NOTE: EXPECT TO CROSS WIPOR AT 11000.

FIXES AND/OR HOLDING PATTERNS:

COMMUNICATIONS:

NEW BEDFORD ATIS, PROVIDENCE ATIS, PROVIDENCE APP CON

AIRPORTS SERVED:

THEODORE FRANCIS GREEN STATE AIRPORT, PROVIDENCE, RHODE ISLAND; QUONSET STATE AIRPORT, NORTH KINGSTOWN, RHODE ISLAND; NEWPORT STATE AIRPORT, NEWPORT, RHODE ISLAND; NEW BEDFORD REGIONAL AIRPORT, NEW BEDFORD, MASSACHUSETTS; NORTH CENTRAL STATE AIRPORT, PAWTUCKET, RHODE ISLAND

LOST COMMUNICATIONS PROCEDURE:

REMARKS:

ENVIRONMENTAL REVIEW ON FILE AT THE ATC FACILITY AND COMPLETED IAW FAAO 1050.1E

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0).

REFERENCE MAGNETIC VARIATION = KPVD 15W/1985



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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
WIPOR (RNAV)	THREE	WIPOR.WIPOR3	TWO	20 SEP 2012	13 NOV 2014

FLIGHT INSPECTED BY:

Signature

Signature

Signature

CHANGES:

1. ADDED CODING FOR ENROUTE TRANSITION BEGINNING AT HINGZ.
2. REVISED CODING FOR COMMON ROUTES TO KPVD SATELLITE AIRPORTS: KOQU, KUUU, KEWB, KSFZ.
3. REVISED SEABE TO NOSUH MEA TO 3000, AND REALIGNED THE FM LEG TRACK FROM 048.16 TO 047.16 TO MATCH THE SEABE TO NOSUH TRACK.

REASONS:

FOR ITEMS:

1. ATC REQUIREMENT.
2. ATC REQUIREMENT AND CODING FOR AIRCRAFT FLIGHT MANAGEMENT SYSTEM (FMS) DATABASE.
3. ATC MINIMUM OPERATIONAL ALTITUDE



US DEPARTMENT of TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

STAR (DATA RECORD)

Arrival Name WIPOR (RNAV)		Number THREE		STAR Computer Code WIPOR.WIPOR3		Superseded Number TWO		Dated 20 SEP 2012		Effective Date 13 NOV 2014	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS		
En Route Transition											
ALB VORTAC	424450.21N / 0734811.47W	Y		IF					ALB.WIPOR3		
SHIGY	422357.95N / 0731900.98W	Y	FB	TF	133.90	30.00					
PONEE	421611.14N / 0730815.74W	Y	FB	TF	134.22	11.14					
NELIE	415627.64N / 0724118.88W	Y	FB	TF	134.36	28.13					
WIPOR	413923.07N / 0721037.67W	Y	FB	TF	126.47	28.60					
En Route Transition											
HINGZ	420931.81N / 0742144.08W	Y		IF					HINGZ.WIPOR3		
PONEE	421611.14N / 0730815.74W	Y	FB	TF	082.64	55.00					
NELIE	415627.64N / 0724118.88W	Y	FB	TF	134.36	28.13					
WIPOR	413923.07N / 0721037.67W	Y	FB	TF	126.47	28.60					
En Route Transition											
HNK VOR/DME	420347.01N / 0751858.62W	Y		IF					HNK.WIPOR3		
HINGZ	420931.81N / 0742144.08W	Y	FB	TF	082.00	42.99					
PONEE	421611.14N / 0730815.74W	Y	FB	TF	082.64	55.00					
NELIE	415627.64N / 0724118.88W	Y	FB	TF	134.36	28.13					
WIPOR	413923.07N / 0721037.67W	Y	FB	TF	126.47	28.60					
Common Route											
WIPOR	413923.07N / 0721037.67W	Y		IF					WIPOR.WIPOR3		
ORW VOR/DME	413323.05N / 0715957.67W	Y	FB	TF	126.79	10.00					
SAUGY	412922.03N / 0714801.95W	Y	FB	TF	114.07	09.82					

QUALITY
CHECKED

US DEPARTMENT of TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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Arrival Name WIPOR (RNAV)	Number THREE	STAR Computer Code WIPOR.WIPOR3		Superseded Number TWO	Dated 20 SEP 2012	Effective Date 13 NOV 2014			
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
LAFAY	412745.22N / 0714316.43W	Y	FO	TF	114.24	03.92			
KEWB, KOQU, KUUU				FM	114.24				RECOMMENDED NAVAID: ACK VOR/DME
Common Route									
WIPOR	413923.07N / 0721037.67W	Y		IF					WIPOR.WIPOR3
ORW VOR/DME	413323.05N / 0715957.67W	Y	FB	TF	126.79	10.00			
SAUGY	412922.03N / 0714801.95W	Y	FB	TF	114.07	09.82			
WAWIK	413711.58N / 0713909.45W	Y	FB	TF	040.38	10.28			
SEABE	414644.52N / 0713042.26W	Y	FB	TF	033.52	11.45			
NOSUH	414957.59N / 0712759.91W	Y	FO	TF	032.16	03.80			
KSFZ				FM	032.16				RECOMMENDED NAVAID: ACK VOR/DME
Common Route									
WIPOR	413923.07N / 0721037.67W	Y		IF					WIPOR.WIPOR3
ORW VOR/DME	413323.05N / 0715957.67W	Y	FB	TF	126.79	10.00			
SAUGY	412922.03N / 0714801.95W	Y	FB	TF	114.07	09.82			
Runway Transition									
SAUGY	412922.03N / 0714801.95W	Y		IF					
WAWIK	413711.58N / 0713909.45W	Y	FB	TF	040.38	10.28			
SEABE	414644.52N / 0713042.26W	Y	FB	TF	033.52	11.45			
NOSUH	414957.59N / 0712759.91W	Y	FO	TF	032.16	03.80			
KPVD:KPVD RWY 16				FM	032.16				RECOMMENDED NAVAID: ACK VOR/DME

US DEPARTMENT of TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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Arrival Name WIPOR (RNAV)	Number THREE	STAR Computer Code WIPOR.WIPOR3		Superseded Number TWO		Dated 20 SEP 2012	Effective Date 13 NOV 2014		
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
Runway Transition									
SAUGY	412922.03N / 0714801.95W	Y		IF					
LAFAY	412745.22N / 0714316.43W	Y	FO	TF	114.24	03.92			
KPVD:KPVD RWY 34				FM	114.24				RECOMMENDED NAVAID: ACK VOR/DME
Runway Transition									
SAUGY	412922.03N / 0714801.95W	Y		IF					
LAFAY	412745.22N / 0714316.43W	Y	FO	TF	114.24	03.92			
KPVD:KPVD RWY 5				FM	114.24				RECOMMENDED NAVAID: ACK VOR/DME
Runway Transition									
SAUGY	412922.03N / 0714801.95W	Y		IF					
WAWIK	413711.58N / 0713909.45W	Y	FB	TF	040.38	10.28			
SEABE	414644.52N / 0713042.26W	Y	FB	TF	033.52	11.45			
NOSUH	414957.59N / 0712759.91W	Y	FO	TF	032.16	03.80			
KPVD:KVD RWY 23				FM	032.16				RECOMMENDED NAVAID: ACK VOR/DME

QUALITY
3
CHECKED

**US Department of Transportation
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STAR (Data Record)

ARINC PACKET - 424-18 - STAR

NAVAID	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAD	ACK	K6011620VDH	N41165479W070013616			N41165479W070013616W0150000992				NARNANTUCKET			
SUSAD	ALB	K6011530VTL	N42445021W073481147			N42445021W073481147W0130002721				NARALBANY			
SUSAD	HNK	K6011680VDHA	N42034701W075185862			N42034701W075185862W0110020702				NARHANCOCK			
SUSAD	ORW	K6011000VDL	N41332305W071595767			N41332305W071595767W0140003101				NARNORWICH			

[illegible][illegible][illegible]

(11) Arrival Name WIPOR RNAV	(12) Number THREE	(13) STAR Computer Code WIPOR.WIPOR3	(14) Superseded Nr. TWO	(15) Dated 20 SEP 2012	(16) Effective Date 13 NOV 2014
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STAR (Data Record)

SUSAP KEWBK6EWIPOR34HNK 050WIPORK6EA0EE 010TF
 SUSAP KEWBK6EWIPOR35ALL 010WIPORK6EA0E IF 18000
 SUSAP KEWBK6EWIPOR35ALL 020ORW K6D 0V 010TF
 SUSAP KEWBK6EWIPOR35ALL 030SAUGYK6EA0E 010TF
 SUSAP KEWBK6EWIPOR35ALL 040LAFAYK6EA0EY 010TF
 SUSAP KEWBK6EWIPOR35ALL 050LAFAYK6EA0EE FM ACK K6 293607731292 D

RUNWAY 1 2 3 4 5 6 7 8 9 0 1 2 3
 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KEWBK6GRW05 0054000544 N41401654W070575389+0273 -0009600065000048150IIEWB1
 SUSAP KEWBK6GRW14 0050001445 N41404907W070575016-0200 -0006100076000045150R
 SUSAP KEWBK6GRW23 0054002345 N41405530W070571284-0273 -0005400078039046150R
 SUSAP KEWBK6GRW32 0050003245 N41401833W070565859+0200 -0009100066000052150R

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**US Department of Transportation
Federal Aviation Administration**
STAR (Data Record)

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ALB	ALB	010		IF		FB					
	ALB	SHIGY	020		TF		FB	1.0				
	ALB	PONEE	030		TF		FB	1.0				
	ALB	NELIE	040		TF		FB	1.0				
	ALB	WIPOR	050		TF		FB	1.0				
	HINGZ	HINGZ	010		IF		FB					
	HINGZ	PONEE	020		TF		FB	1.0				
	HINGZ	NELIE	030		TF		FB	1.0				
	HINGZ	WIPOR	040		TF		FB	1.0				
	HNK	HNK	010		IF		FB					
	HNK	HINGZ	020		TF		FB	1.0				
	HNK	PONEE	030		TF		FB	1.0				
	HNK	NELIE	040		TF		FB	1.0				
	HNK	WIPOR	050		TF		FB	1.0				
	ALL	WIPOR	010		IF		FB					
	ALL	ORW	020		TF		FB	1.0				
	ALL	SAUGY	030		TF		FB	1.0				
	ALL	LAFAY	040		TF		FO	1.0				
	ALL	LAFAY	050		FM		FB		129.2()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ACK	N411654.79	W0700136.16	N4116.913	W07001.603
	ALB	N424450.21	W0734811.47	N4244.837	W07348.191
	HNK	N420347.01	W0751858.62	N4203.784	W07518.977
	ORW	N413323.05	W0715957.67	N4133.384	W07159.961
	HINGZ	N420931.81	W0742144.08	N4209.530	W07421.735
	LAFAY	N412745.22	W0714316.43	N4127.754	W07143.274
	NELIE	N415627.64	W0724118.88	N4156.461	W07241.315
	PONEE	N421611.14	W0730815.74	N4216.186	W07308.262
	SAUGY	N412922.03	W0714801.95	N4129.367	W07148.033
	SHIGY	N422357.95	W0731900.98	N4223.966	W07319.016
	WIPOR	N413923.07	W0721037.67	N4139.385	W07210.628
	RW05	N414016.54	W0705753.89	N4140.276	W07057.898
	RW14	N414049.07	W0705750.16	N4140.818	W07057.836
	RW23	N414055.30	W0705712.84	N4140.922	W07057.214
	RW32	N414018.33	W0705658.59	N4140.306	W07056.977

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(15)
Dated
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**US Department of Transportation
Federal Aviation Administration**
STAR (Data Record)
RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW05	00065	48
RW14	00076	45
RW23	00078	46
RW32	00066	52

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STAR (Data Record)

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(11) Arrival Name WIPOR RNAV	(12) Number THREE	(13) STAR Computer Code WIPOR.WIPOR3	(14) Superseded Nr. TWO	(15) Dated 20 SEP 2012	(16) Effective Date 13 NOV 2014
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**US Department of Transportation
Federal Aviation Administration**
STAR (Data Record)

SUSAP KOQUK6EWIPOR34HNK 050WIPORK6EA0EE 010TF
 SUSAP KOQUK6EWIPOR35ALL 010WIPORK6EA0E IF 18000
 SUSAP KOQUK6EWIPOR35ALL 020ORW K6D 0V 010TF
 SUSAP KOQUK6EWIPOR35ALL 030SAUGYK6EA0E 010TF
 SUSAP KOQUK6EWIPOR35ALL 040LAFAYK6EA0EY 010TF
 SUSAP KOQUK6EWIPOR35ALL 050LAFAYK6EA0EE FM ACK K6 293607731292 D

RUNWAY 1 2 3 4 5 6 7 8 9 0 1 2 3
 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KOQUK6GRW05 0040000495 N41351894W071244747+0000 -0026700011000040075V
 SUSAP KOQUK6GRW16 0075041600 N41362781W071251801-0100 -0024400018000050150IIOQU1
 SUSAP KOQUK6GRW23 0040002295 N41355152W071241767+0000 -0027100009000040075V
 SUSAP KOQUK6GRW34 0075043400 N41353034W071242441+0100 -0026900010040350150R

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Federal Aviation Administration**
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ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ALB	ALB	010		IF		FB					
	ALB	SHIGY	020		TF		FB	1.0				
	ALB	PONEE	030		TF		FB	1.0				
	ALB	NELIE	040		TF		FB	1.0				
	ALB	WIPOR	050		TF		FB	1.0				
	HINGZ	HINGZ	010		IF		FB					
	HINGZ	PONEE	020		TF		FB	1.0				
	HINGZ	NELIE	030		TF		FB	1.0				
	HINGZ	WIPOR	040		TF		FB	1.0				
	HNK	HNK	010		IF		FB					
	HNK	HINGZ	020		TF		FB	1.0				
	HNK	PONEE	030		TF		FB	1.0				
	HNK	NELIE	040		TF		FB	1.0				
	HNK	WIPOR	050		TF		FB	1.0				
	ALL	WIPOR	010		IF		FB					
	ALL	ORW	020		TF		FB	1.0				
	ALL	SAUGY	030		TF		FB	1.0				
	ALL	LAFAY	040		TF		FO	1.0				
	ALL	LAFAY	050		FM		FB		129.2()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ACK	N411654.79	W0700136.16	N4116.913	W07001.603
	ALB	N424450.21	W0734811.47	N4244.837	W07348.191
	HNK	N420347.01	W0751858.62	N4203.784	W07518.977
	ORW	N413323.05	W0715957.67	N4133.384	W07159.961
	HINGZ	N420931.81	W0742144.08	N4209.530	W07421.735
	LAFAY	N412745.22	W0714316.43	N4127.754	W07143.274
	NELIE	N415627.64	W0724118.88	N4156.461	W07241.315
	PONEE	N421611.14	W0730815.74	N4216.186	W07308.262
	SAUGY	N412922.03	W0714801.95	N4129.367	W07148.033
	SHIGY	N422357.95	W0731900.98	N4223.966	W07319.016
	WIPOR	N413923.07	W0721037.67	N4139.385	W07210.628
	RW05	N413518.94	W0712447.47	N4135.316	W07124.791
	RW16	N413627.81	W0712518.01	N4136.464	W07125.300
	RW23	N413551.52	W0712417.67	N4135.859	W07124.295
	RW34	N413530.34	W0712424.41	N4135.506	W07124.407

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**US Department of Transportation
Federal Aviation Administration****STAR (Data Record)**

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW05	00011	40
RW16	00018	50
RW23	00009	40
RW34	00010	50

(11)
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Federal Aviation Administration**

STAR (Data Record)

ARINC PACKET - 424-18 - STAR

[illegible][illegible]

	1	2	3	4	5	6	7	8	9	0	1	2	3
AIRPORT	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KPVDK6APVD	0	071YHN41432640W071254160W015000055	1800018000C	MNAR	THEODORE FRANCIS GREEN STATE								

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KPVDK6EWIPOR34ALB	010ALB	K6D 0V	IF					18000				
SUSAP	KPVDK6EWIPOR34ALB	020SHIGYK6EA0E	010TF										
SUSAP	KPVDK6EWIPOR34ALB	030PONEEK6EA0E	010TF										
SUSAP	KPVDK6EWIPOR34ALB	040NELIEK6EA0E	010TF										
SUSAP	KPVDK6EWIPOR34ALB	050WIPORK6EA0EE	010TF										
SUSAP	KPVDK6EWIPOR34HINGZ	010HINGZK6EA0E	IF					18000					
SUSAP	KPVDK6EWIPOR34HINGZ	020PONEEK6EA0E	010TF										
SUSAP	KPVDK6EWIPOR34HINGZ	030NELIEK6EA0E	010TF										
SUSAP	KPVDK6EWIPOR34HINGZ	040WIPORK6EA0EE	010TF										
SUSAP	KPVDK6EWIPOR34HNK	010HNK	K6D 0V	IF				18000					

(11) Arrival Name WIPOR RNAV	(12) Number THREE	(13) STAR Computer Code WIPOR.WIPOR3	(14) Superseded Nr. TWO	(15) Dated 20 SEP 2012	(16) Effective Date 13 NOV 2014
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SUSAP	KPVDK6EWIPOR34HNK	020HINGZK6EA0E	010TF				
SUSAP	KPVDK6EWIPOR34HNK	030PONEEK6EA0E	010TF				
SUSAP	KPVDK6EWIPOR34HNK	040NELIEK6EA0E	010TF				
SUSAP	KPVDK6EWIPOR34HNK	050WIPORK6EA0EE	010TF				
SUSAP	KPVDK6EWIPOR35	010WIPORK6EA0E	IF				18000
SUSAP	KPVDK6EWIPOR35	020ORW K6D OV	010TF				
SUSAP	KPVDK6EWIPOR35	030SAUGYK6EA0EE	010TF				
SUSAP	KPVDK6EWIPOR36RW05	010SAUGYK6EA0E	IF				18000
SUSAP	KPVDK6EWIPOR36RW05	020LAFAYK6EA0EY	010TF				
SUSAP	KPVDK6EWIPOR36RW05	030LAFAYK6EA0EE	FM ACK K6	293607731292	D		
SUSAP	KPVDK6EWIPOR36RW16	010SAUGYK6EA0E	IF				18000
SUSAP	KPVDK6EWIPOR36RW16	020WAWIKK6EA0E	010TF				
SUSAP	KPVDK6EWIPOR36RW16	030SEABEK6EA0E	010TF				
SUSAP	KPVDK6EWIPOR36RW16	040NOSUHK6EA0EY	010TF				
SUSAP	KPVDK6EWIPOR36RW16	050NOSUHK6EA0EE	FM ACK K6	312507280472	D		
SUSAP	KPVDK6EWIPOR36RW23	010SAUGYK6EA0E	IF				18000
SUSAP	KPVDK6EWIPOR36RW23	020WAWIKK6EA0E	010TF				
SUSAP	KPVDK6EWIPOR36RW23	030SEABEK6EA0E	010TF				
SUSAP	KPVDK6EWIPOR36RW23	040NOSUHK6EA0EY	010TF				
SUSAP	KPVDK6EWIPOR36RW23	050NOSUHK6EA0EE	FM ACK K6	312507280472	D		
SUSAP	KPVDK6EWIPOR36RW34	010SAUGYK6EA0E	IF				18000
SUSAP	KPVDK6EWIPOR36RW34	020LAFAYK6EA0EY	010TF				
SUSAP	KPVDK6EWIPOR36RW34	030LAFAYK6EA0EE	FM ACK K6	293607731292	D		

[illegible]

(11) Arrival Name WIPOR RNAV	(12) Number THREE	(13) STAR Computer Code WIPOR.WIPOR3	(14) Superseded Nr. TWO	(15) Dated 20 SEP 2012	(16) Effective Date 13 NOV 2014
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ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ALB	ALB	010		IF		FB					
	ALB	SHIGY	020		TF		FB	1.0				
	ALB	PONEE	030		TF		FB	1.0				
	ALB	NELIE	040		TF		FB	1.0				
	ALB	WIPOR	050		TF		FB	1.0				
	HINGZ	HINGZ	010		IF		FB					
	HINGZ	PONEE	020		TF		FB	1.0				
	HINGZ	NELIE	030		TF		FB	1.0				
	HINGZ	WIPOR	040		TF		FB	1.0				
	HNK	HNK	010		IF		FB					
	HNK	HINGZ	020		TF		FB	1.0				
	HNK	PONEE	030		TF		FB	1.0				
	HNK	NELIE	040		TF		FB	1.0				
	HNK	WIPOR	050		TF		FB	1.0				
		WIPOR	010		IF		FB					
		ORW	020		TF		FB	1.0				
		SAUGY	030		TF		FB	1.0				
	RW05	SAUGY	010		IF		FB					
	RW05	LAFAY	020		TF		FO	1.0				
	RW05	LAFAY	030		FM		FB		129.2()			
	RW16	SAUGY	010		IF		FB					
	RW16	WAWIK	020		TF		FB	1.0				
	RW16	SEABE	030		TF		FB	1.0				
	RW16	NOSUH	040		TF		FO	1.0				
	RW16	NOSUH	050		FM		FB		047.2()			
	RW23	SAUGY	010		IF		FB					
	RW23	WAWIK	020		TF		FB	1.0				
	RW23	SEABE	030		TF		FB	1.0				
	RW23	NOSUH	040		TF		FO	1.0				
	RW23	NOSUH	050		FM		FB		047.2()			
	RW34	SAUGY	010		IF		FB					
	RW34	LAFAY	020		TF		FO	1.0				
	RW34	LAFAY	030		FM		FB		129.2()			

POINT DATA

WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
ACK	N411654.79	W0700136.16	N4116.913	W07001.603
ALB	N424450.21	W0734811.47	N4244.837	W07348.191

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HNK	N420347.01	W0751858.62	N4203.784	W07518.977
ORW	N413323.05	W0715957.67	N4133.384	W07159.961
HINGZ	N420931.81	W0742144.08	N4209.530	W07421.735
LAFAY	N412745.22	W0714316.43	N4127.754	W07143.274
NELIE	N415627.64	W0724118.88	N4156.461	W07241.315
NOSUH	N414957.59	W0712759.91	N4149.960	W07127.999
PONEE	N421611.14	W0730815.74	N4216.186	W07308.262
SAUGY	N412922.03	W0714801.95	N4129.367	W07148.033
SEABE	N414644.52	W0713042.26	N4146.742	W07130.704
SHIGY	N422357.95	W0731900.98	N4223.966	W07319.016
WAWIK	N413711.58	W0713909.45	N4137.193	W07139.158
WIPOR	N413923.07	W0721037.67	N4139.385	W07210.628
RW05	N414249.77	W0712605.85	N4142.830	W07126.098
RW16	N414349.58	W0712551.20	N4143.826	W07125.853
RW23	N414349.70	W0712515.54	N4143.828	W07125.259
RW34	N414306.88	W0712505.99	N4143.115	W07125.100

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW05	00051	59
RW16	00054	50
RW23	00044	51
RW34	00030	55

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[illegible][illegible][illegible][illegible]

(11) Arrival Name WIPOR RNAV	(12) Number THREE	(13) STAR Computer Code WIPOR.WIPOR3	(14) Superseded Nr. TWO	(15) Dated 20 SEP 2012	(16) Effective Date 13 NOV 2014
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SUSAP	KSFZK6EWIPOR34HNK	030PONEEK6EA0E	010TF			
SUSAP	KSFZK6EWIPOR34HNK	040NELIEK6EA0E	010TF			
SUSAP	KSFZK6EWIPOR34HNK	050WIPORK6EA0EE	010TF			
SUSAP	KSFZK6EWIPOR35ALL	010WIPORK6EA0E	IF			18000
SUSAP	KSFZK6EWIPOR35ALL	020ORW K6D 0V	010TF			
SUSAP	KSFZK6EWIPOR35ALL	030SAUGYK6EA0E	010TF			
SUSAP	KSFZK6EWIPOR35ALL	040WAWIKK6EA0E	010TF			
SUSAP	KSFZK6EWIPOR35ALL	050SEABEK6EA0E	010TF			
SUSAP	KSFZK6EWIPOR35ALL	060NOSUHK6EA0EY	010TF			
SUSAP	KSFZK6EWIPOR35ALL	070NOSUHK6EA0EE	FM ACK K6	312507280472	D	

[illegible]

(11) Arrival Name WIPOR RNAV	(12) Number THREE	(13) STAR Computer Code WIPOR.WIPOR3	(14) Superseded Nr. TWO	(15) Dated 20 SEP 2012	(16) Effective Date 13 NOV 2014
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ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ALB	ALB	010		IF		FB					
	ALB	SHIGY	020		TF		FB	1.0				
	ALB	PONEE	030		TF		FB	1.0				
	ALB	NELIE	040		TF		FB	1.0				
	ALB	WIPOR	050		TF		FB	1.0				
	HINGZ	HINGZ	010		IF		FB					
	HINGZ	PONEE	020		TF		FB	1.0				
	HINGZ	NELIE	030		TF		FB	1.0				
	HINGZ	WIPOR	040		TF		FB	1.0				
	HNK	HNK	010		IF		FB					
	HNK	HINGZ	020		TF		FB	1.0				
	HNK	PONEE	030		TF		FB	1.0				
	HNK	NELIE	040		TF		FB	1.0				
	HNK	WIPOR	050		TF		FB	1.0				
	ALL	WIPOR	010		IF		FB					
	ALL	ORW	020		TF		FB	1.0				
	ALL	SAUGY	030		TF		FB	1.0				
	ALL	WAWIK	040		TF		FB	1.0				
	ALL	SEABE	050		TF		FB	1.0				
	ALL	NOSUH	060		TF		FO	1.0				
	ALL	NOSUH	070		FM		FB		047.2 ()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ACK	N411654.79	W0700136.16	N4116.913	W07001.603
	ALB	N424450.21	W0734811.47	N4244.837	W07348.191
	HNK	N420347.01	W0751858.62	N4203.784	W07518.977
	ORW	N413323.05	W0715957.67	N4133.384	W07159.961
	HINGZ	N420931.81	W0742144.08	N4209.530	W07421.735
	NELIE	N415627.64	W0724118.88	N4156.461	W07241.315
	NOSUH	N414957.59	W0712759.91	N4149.960	W07127.999
	PONEE	N421611.14	W0730815.74	N4216.186	W07308.262
	SAUGY	N412922.03	W0714801.95	N4129.367	W07148.033
	SEABE	N414644.52	W0713042.26	N4146.742	W07130.704
	SHIGY	N422357.95	W0731900.98	N4223.966	W07319.016
	WAWIK	N413711.58	W0713909.45	N4137.193	W07139.158
	WIPOR	N413923.07	W0721037.67	N4139.385	W07210.628
	RW05	N415459.88	W0712944.97	N4154.998	W07129.750

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RW15	N415517.20	W0712945.44	N4155.287	W07129.757
RW23	N415541.75	W0712909.85	N4155.696	W07129.164
RW33	N415453.08	W0712917.86	N4154.885	W07129.298

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW05	00419	52
RW15	00426	35
RW23	00419	35
RW33	00440	50

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
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[illegible]

(11) Arrival Name WIPOR RNAV	(12) Number THREE	(13) STAR Computer Code WIPOR.WIPOR3	(14) Superseded Nr. TWO	(15) Dated 20 SEP 2012	(16) Effective Date 13 NOV 2014
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STAR (Data Record)

[illegible]

(11) Arrival Name WIPOR RNAV	(12) Number THREE	(13) STAR Computer Code WIPOR.WIPOR3	(14) Superseded Nr. TWO	(15) Dated 20 SEP 2012	(16) Effective Date 13 NOV 2014
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ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ALB	ALB	010		IF		FB					
	ALB	SHIGY	020		TF		FB	1.0				
	ALB	PONEE	030		TF		FB	1.0				
	ALB	NELIE	040		TF		FB	1.0				
	ALB	WIPOR	050		TF		FB	1.0				
	HINGZ	HINGZ	010		IF		FB					
	HINGZ	PONEE	020		TF		FB	1.0				
	HINGZ	NELIE	030		TF		FB	1.0				
	HINGZ	WIPOR	040		TF		FB	1.0				
	HNK	HNK	010		IF		FB					
	HNK	HINGZ	020		TF		FB	1.0				
	HNK	PONEE	030		TF		FB	1.0				
	HNK	NELIE	040		TF		FB	1.0				
	HNK	WIPOR	050		TF		FB	1.0				
	ALL	WIPOR	010		IF		FB					
	ALL	ORW	020		TF		FB	1.0				
	ALL	SAUGY	030		TF		FB	1.0				
	ALL	LAFAY	040		TF		FO	1.0				
	ALL	LAFAY	050		FM		FB		129.2 ()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ACK	N411654.79	W0700136.16	N4116.913	W07001.603
	ALB	N424450.21	W0734811.47	N4244.837	W07348.191
	HNK	N420347.01	W0751858.62	N4203.784	W07518.977
	ORW	N413323.05	W0715957.67	N4133.384	W07159.961
	HINGZ	N420931.81	W0742144.08	N4209.530	W07421.735
	LAFAY	N412745.22	W0714316.43	N4127.754	W07143.274
	NELIE	N415627.64	W0724118.88	N4156.461	W07241.315
	PONEE	N421611.14	W0730815.74	N4216.186	W07308.262
	SAUGY	N412922.03	W0714801.95	N4129.367	W07148.033
	SHIGY	N422357.95	W0731900.98	N4223.966	W07319.016
	WIPOR	N413923.07	W0721037.67	N4139.385	W07210.628
	RW04	N413139.30	W0711659.00	N4131.655	W07116.983
	RW16	N413211.70	W0711706.69	N4132.195	W07117.112
	RW22	N413206.40	W0711643.08	N4132.107	W07116.718
	RW34	N413150.86	W0711646.19	N4131.848	W07116.770

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RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW04	00148	51
RW16	00146	40
RW22	00172	30
RW34	00162	50

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