DARRK

Point Of Contact

Organization Name - Southern California Metroplex

POC's Name - Robert E. Henry, SOCAL Metroplex Manager: Jose Gonzalez, SOCAL Metroplex NATCA CO-LEAD

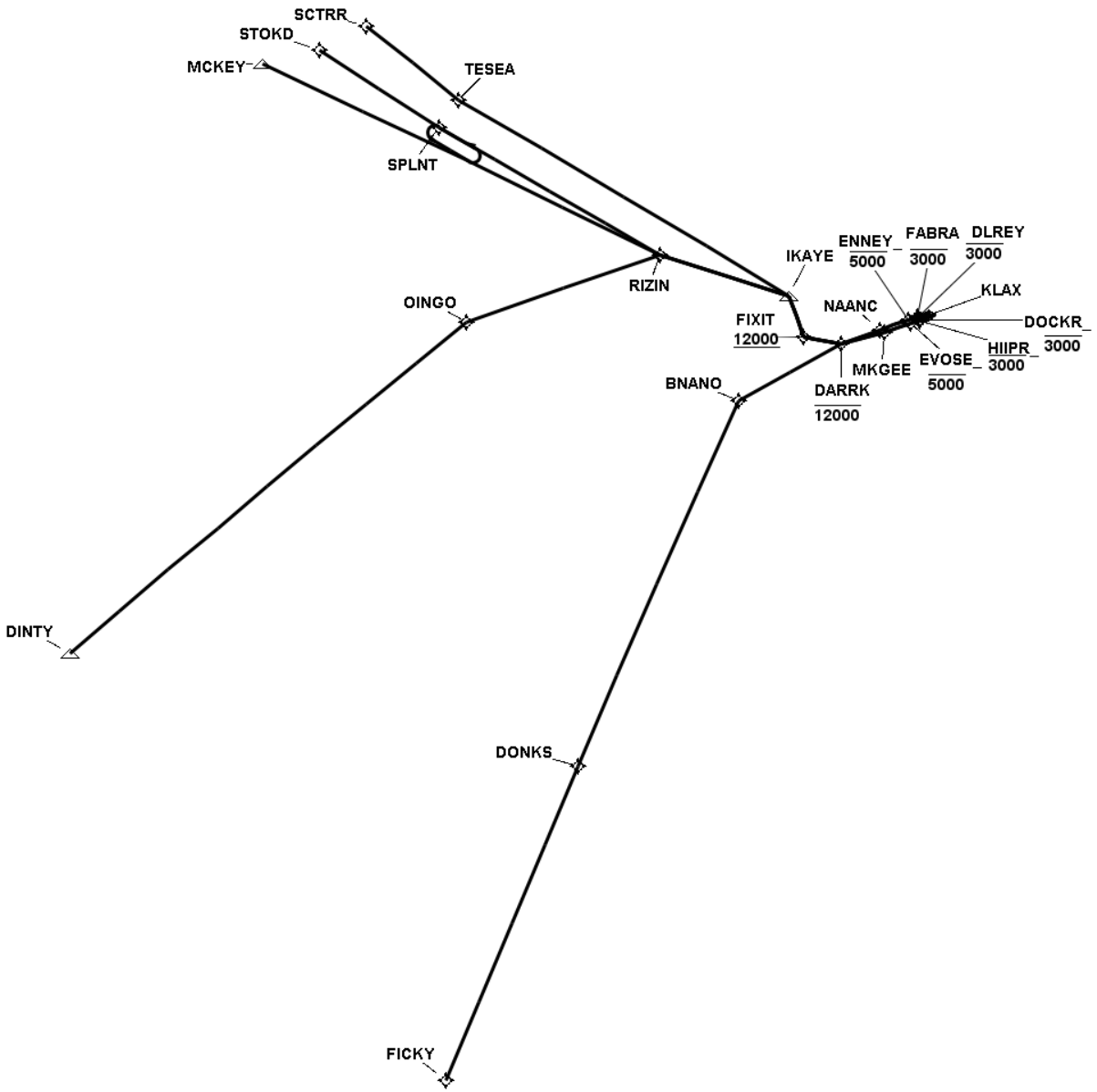
Telephone Number - (661) 265-8434

FAX Number - (661) 265-8338

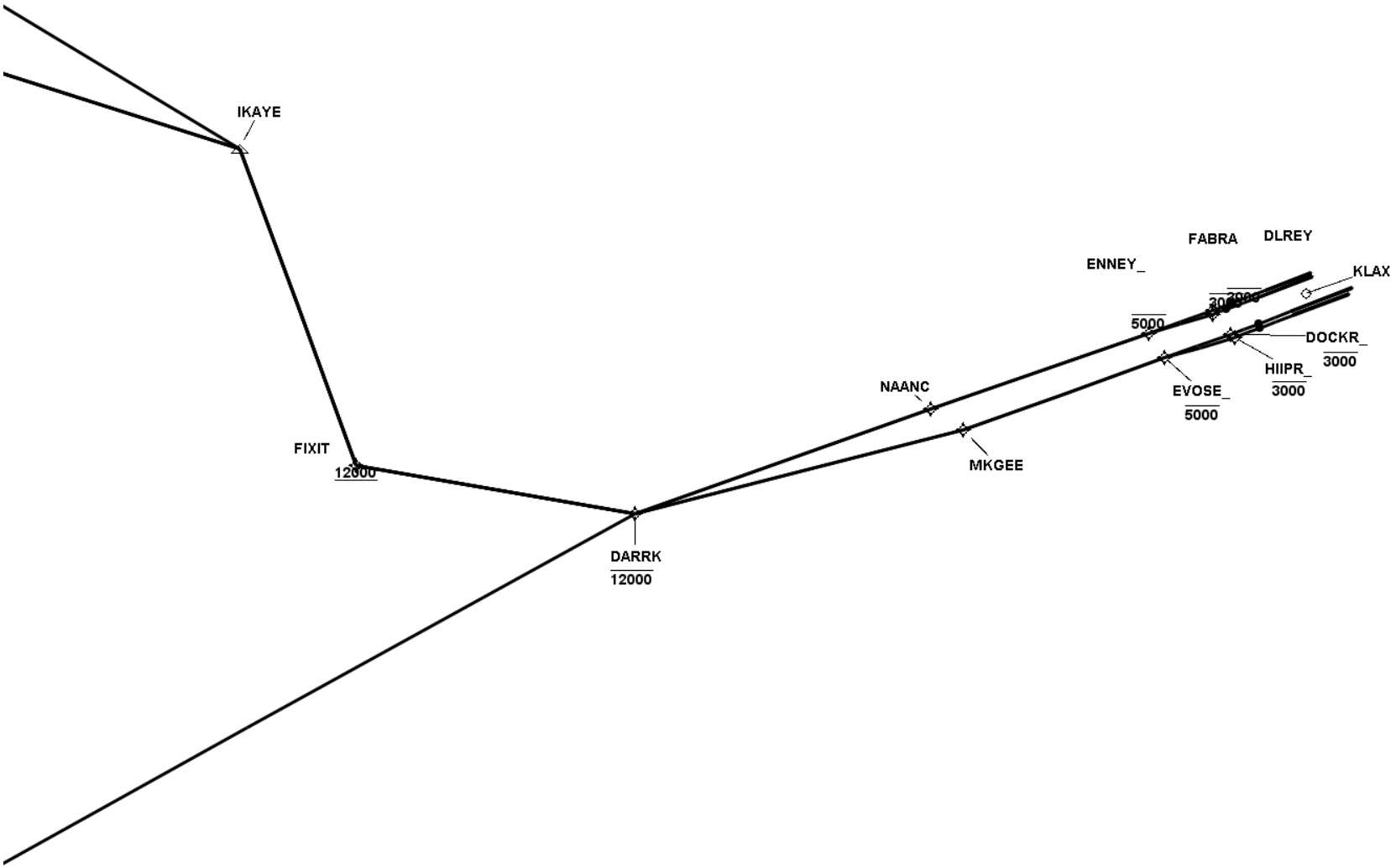
Email Address - Robert.Henry@FAA.GOV; Jose.J.Gonzalez@FAA.GOV

TARGETS Distribution Package

Version:5.0.5.1
Date: Thu Apr 28 12:21:38 PDT 2016


SCTRR
STOKD
MCKEY
TESEA
SPLNT
RIZIN
IKAYE
ENNEY
5000
FABRA
3000
DLREY
3000
KLAX
NAANC
DOCKR
3000
FIXIT
12000
HIIPR
3000
EVOSE
5000
MKGEE
DARRK
12000
BNANO
OINGO
DINTY
DONKS
FICKY

DARRK


IKAYE
FABRA
DLREY
ENNEY_
KLAX
5000
DOCKR_
3000
HIIPR_
3000
NAANC
EVOSE_
5000
FIXIT
12000
MKGEE
DARRK
12000

DARRK

Runway Transition Data - RW24L

DB	End Point	Latitude (D° M' S.ss")	Longitude (D° M' S.ss")	FO/FB	Leg	TC	MC	Distance	Altitude	Speed	MEA	MOCA	Arc Center Lat (D° M' S.ss")	Arc Center Lon (D° M' S.ss")	Arc Radius (NM)
AIRNA V2	DER RW24L	N33 56 48.53	W118 26 04.80												
					VA	263.00	251.00	1.06	+640						
AVNIS	DLREY WP	N33 56 37.25	W118 27 54.53	FB	DF			.47	-3000						
	ENNEY_ WP	N33 56 32.86	W118 30 20.84	FB	TF	267.95	255.95	2.03	-5000						
AVNIS	NAANC WP	N33 55 54.00	W118 38 38.00	FB	TF	264.68	252.68	6.92							
	DARRK WP	N33 55 01.06	W118 49 57.18	FB	TF	264.71	252.71	9.46	-12000						

Runway Transition Data - RW24R

DB	End Point	Latitude (D° M' S.ss")	Longitude (D° M' S.ss")	FO/FB	Leg	TC	MC	Distance	Altitude	Speed	MEA	MOCA	Arc Center Lat (D° M' S.ss")	Arc Center Lon (D° M' S.ss")	Arc Radius (NM)
AVNIS	DER RW24R	N33 56 56.80	W118 25 52.18												
					VA	263.00	251.00	1.05	+640						
AVNIS	FABRA WP	N33 56 44.30	W118 27 53.85	FB	DF			.65	-3000						
	ENNEY_ WP	N33 56 32.86	W118 30 20.84	FB	TF	264.68	252.68	2.05	-5000						
AVNIS	NAANC WP	N33 55 54.00	W118 38 38.00	FB	TF	264.68	252.68	6.92							
	DARRK WP	N33 55 01.06	W118 49 57.18	FB	TF	264.71	252.71	9.46	-12000						

Runway Transition Data - RW25L

DB	End Point	Latitude (D° M' S.ss")	Longitude (D° M' S.ss")	FO/FB	Leg	TC	MC	Distance	Altitude	Speed	MEA	MOCA	Arc Center Lat (D° M' S.ss")	Arc Center Lon (D° M' S.ss")	Arc Radius (NM)
AVNIS	DER RW25L	N33 56 01.14	W118 25 08.47												
					VA	263.01	251.01	1.04	+640						
	HIIPR_ WP	N33 55 47.45	W118 27 21.59	FB	DF			.82	-3000						
	EVOSE_ WP	N33 55 42.26	W118 29 59.03	FB	TF	267.75	255.75	2.19	-5000						
AVNIS	MKGEE WP	N33 55 04.00	W118 37 41.00	FB	TF	264.36	252.36	6.44							
	DARRK WP	N33 55 01.06	W118 49 57.18	FB	TF	269.78	257.78	10.21	-12000						

Runway Transition Data - RW25R

DB	End Point	Latitude (D° M' S.ss")	Longitude (D° M' S.ss")	FO/FB	Leg	TC	MC	Distance	Altitude	Speed	MEA	MOCA	Arc Center Lat (D° M' S.ss")	Arc Center Lon (D° M' S.ss")	Arc Radius (NM)
AVNIS	DER RW25R	N33 56 08.99	W118 25 09.63												
					VA	263.01	251.01	1.04	+640						
	DOCKR_ WP	N33 55 54.64	W118 27 29.17	FB	DF			.91	-3000						
	EVOSE_ WP	N33 55 42.26	W118 29 59.03	FB	TF	264.35	252.35	2.09	-5000						
AVNIS	MKGEE WP	N33 55 04.00	W118 37 41.00	FB	TF	264.36	252.36	6.44							
	DARRK WP	N33 55 01.06	W118 49 57.18	FB	TF	269.78	257.78	10.21	-12000						

En Route Transition Data - DINTY

DB	End Point	Latitude (D° M' S.ss")	Longitude (D° M' S.ss")	FO/FB	Leg	TC	MC	Distance	Altitude	Speed	MEA	MOCA	Arc Center Lat (D° M' S.ss")	Arc Center Lon (D° M' S.ss")	Arc Radius (NM)
	DARRK WP	N33 55 01.06	W118 49 57.18		IF				-12000						
AVNIS	FIXIT WP	N33 58 28.00	W118 59 17.00	FB	TF	293.96	281.96	8.49	+12000		8000				
AVNIS	IKAYE WP	N34 08 35.00	W119 00 37.00	FB	TF	353.75	341.75	10.16			12000				
	RIZIN WP	N34 24 39.97	W119 31 57.04	FB	TF	301.88	289.88	30.53			12000				
	OINGO WP	N34 20 36.30	W120 27 58.08	FB	TF	265.27	253.27	46.54			12000				
AVNIS	DINTY WP	N33 28 58.49	W122 35 02.38	FB	TF	244.61	232.61	117.64			12000				

En Route Transition Data - FICKY

DB	End Point	Latitude (D° M' S.ss")	Longitude (D° M' S.ss")	FO/FB	Leg	TC	MC	Distance	Altitude	Speed	MEA	MOCA	Arc Center Lat (D° M' S.ss")	Arc Center Lon (D° M' S.ss")	Arc Radius (NM)
	DARRK WP	N33 55 01.06	W118 49 57.18		IF				-12000						
	BNANO WP	N33 48 05.22	W119 20 54.96	FB	TF	255.12	243.12	26.70			5500				
	DONKS WP	N32 35 42.87	W120 27 46.49	FB	TF	218.14	206.14	91.46			5500				
AVNIS	FICKY WP	N31 33 27.38	W121 23 30.47	FB	TF	217.56	205.56	78.12			5500				

En Route Transition Data - MCKEY

DB	End Point	Latitude (D° M' S.ss")	Longitude (D° M' S.ss")	FO/FB	Leg	TC	MC	Distance	Altitude	Speed	MEA	MOCA	Arc Center Lat (D° M' S.ss")	Arc Center Lon (D° M' S.ss")	Arc Radius (NM)
	DARRK WP	N33 55 01.06	W118 49 57.18		IF				-12000						
AVNIS	FIXIT WP	N33 58 28.00	W118 59 17.00	FB	TF	293.96	281.96	8.49	+12000		8000				
AVNIS	IKAYE WP	N34 08 35.00	W119 00 37.00	FB	TF	353.75	341.75	10.16			12000				
	RIZIN WP	N34 24 39.97	W119 31 57.04	FB	TF	301.88	289.88	30.53			12000				
AVNIS	MCKEY WP	N35 28 59.14	W121 04 59.30	FB	TF	310.46	298.46	99.86			12000				

En Route Transition Data - SCTRR

DB	End Point	Latitude (D° M' S.ss")	Longitude (D° M' S.ss")	FO/FB	Leg	TC	MC	Distance	Altitude	Speed	MEA	MOCA	Arc Center Lat (D° M' S.ss")	Arc Center Lon (D° M' S.ss")	Arc Radius (NM)
	DARRK WP	N33 55 01.06	W118 49 57.18		IF				-12000						
AVNIS	FIXIT WP	N33 58 28.00	W118 59 17.00	FB	TF	293.96	281.96	8.49	+12000		8000				
AVNIS	IKAYE WP	N34 08 35.00	W119 00 37.00	FB	TF	353.75	341.75	10.16			12000				
	TESEA WP	N35 10 18.91	W120 15 22.87	FB	TF	315.33	303.33	87.19			12000				
AVNIS	SCTRR WP	N35 31 35.79	W120 34 54.69	FB	TF	323.16	311.16	26.58			12000				

En Route Transition Data - STOKD

DB	End Point	Latitude (D° M' S.ss")	Longitude (D° M' S.ss")	FO/FB	Leg	TC	MC	Distance	Altitude	Speed	MEA	MOCA	Arc Center Lat (D° M' S.ss")	Arc Center Lon (D° M' S.ss")	Arc Radius (NM)
	DARRK WP	N33 55 01.06	W118 49 57.18		IF				-12000						
AVNIS	FIXIT WP	N33 58 28.00	W118 59 17.00	FB	TF	293.96	281.96	8.49	+12000		8000				
AVNIS	IKAYE WP	N34 08 35.00	W119 00 37.00	FB	TF	353.75	341.75	10.16			12000				
	RIZIN WP	N34 24 39.97	W119 31 57.04	FB	TF	301.88	289.88	30.53			12000				
	SPLNT WP	N35 05 15.00	W120 22 21.51	FB	TF	314.53	302.53	58.02			12000				
	SPLNT WP	N35 05 15.00	W120 22 21.51		HM	314.53	302.53	10.00							
AVNIS	STOKD WP	N35 29 00.57	W120 49 05.68	FB	TF	317.43	305.43	32.28			12000				

Waypoint Data

DB	Waypoint	Arc Center	Lat-Long (DMS.S)	Latitude (Deg)	Longitude (Deg)	Latitude (D°, M.mm')	Longitude (D°, M.mm')	Latitude (D° M' S.ss")	Longitude (D° M' S.ss")
	BNANO WP		334805.22N-1192054.96W	N 33.8014493	W 119.3485986	N33 48.087	W119 20.916	N33 48 05.22	W119 20 54.96
	DARRK WP		335501.06N-1184957.18W	N 33.9169608	W 118.8325494	N33 55.018	W118 49.953	N33 55 01.06	W118 49 57.18
AVNIS	DINTY WP		332858.49N-1223502.38W	N 33.4829139	W 122.5839944	N33 28.975	W122 35.040	N33 28 58.49	W122 35 02.38
AVNIS	DLREY WP		335637.25N-1182754.53W	N 33.9436806	W 118.4651472	N33 56.621	W118 27.909	N33 56 37.25	W118 27 54.53
	DOCKR_ WP		335554.64N-1182729.17W	N 33.9318444	W 118.4581028	N33 55.911	W118 27.486	N33 55 54.64	W118 27 29.17
	DONKS WP		323542.87N-1202746.49W	N 32.5952413	W 120.4629141	N32 35.714	W120 27.775	N32 35 42.87	W120 27 46.49
	ENNEY_ WP		335632.86N-1183020.84W	N 33.9424611	W 118.5057889	N33 56.548	W118 30.347	N33 56 32.86	W118 30 20.84
	EVOSE_ WP		335542.26N-1182959.03W	N 33.9284044	W 118.4997313	N33 55.704	W118 29.984	N33 55 42.26	W118 29 59.03
AVNIS	FABRA WP		335644.30N-1182753.85W	N 33.9456389	W 118.4649583	N33 56.738	W118 27.898	N33 56 44.30	W118 27 53.85
AVNIS	FICKY WP		313327.38N-1212330.47W	N 31.5576056	W 121.3917972	N31 33.456	W121 23.508	N31 33 27.38	W121 23 30.47
AVNIS	FIXIT WP		335828.00N-1185917.00W	N 33.9744444	W 118.9880556	N33 58.467	W118 59.283	N33 58 28.00	W118 59 17.00
	HIIPR_ WP		335547.45N-1182721.59W	N 33.9298472	W 118.4559972	N33 55.791	W118 27.360	N33 55 47.45	W118 27 21.59
AVNIS	IKAYE WP		340835.00N-1190037.00W	N 34.1430556	W 119.0102778	N34 08.583	W119 00.617	N34 08 35.00	W119 00 37.00
AVNIS	MCKEY WP		352859.14N-1210459.30W	N 35.4830944	W 121.0831389	N35 28.986	W121 04.988	N35 28 59.14	W121 04 59.30
AVNIS	MKGEE WP		335504.00N-1183741.00W	N 33.9177778	W 118.6280556	N33 55.067	W118 37.683	N33 55 04.00	W118 37 41.00
AVNIS	NAANC WP		335554.00N-1183838.00W	N 33.9316667	W 118.6438889	N33 55.900	W118 38.633	N33 55 54.00	W118 38 38.00
	OINGO WP		342036.30N-1202758.08W	N 34.3434165	W 120.4661341	N34 20.605	W120 27.968	N34 20 36.30	W120 27 58.08
	RIZIN WP		342439.97N-1193157.04W	N 34.4111025	W 119.5325101	N34 24.666	W119 31.951	N34 24 39.97	W119 31 57.04
AVNIS	SCTRR WP		353135.79N-1203454.69W	N 35.5266083	W 120.5818583	N35 31.597	W120 34.911	N35 31 35.79	W120 34 54.69
	SPLNT WP		350515.00N-1202221.51W	N 35.0874990	W 120.3726424	N35 05.250	W120 22.359	N35 05 15.00	W120 22 21.51
AVNIS	STOKD WP		352900.57N-1204905.68W	N 35.4834917	W 120.8182444	N35 29.009	W120 49.095	N35 29 00.57	W120 49 05.68
	TESEA WP		351018.91N-1201522.87W	N 35.1719205	W 120.2563536	N35 10.315	W120 15.381	N35 10 18.91	W120 15 22.87
AVNIS	TFD VORTAC		325309.08N-1115431.44W	N 32.8858556	W 111.9087333	N32 53.151	W111 54.524	N32 53 09.08	W111 54 31.44

RS Results DARRK from KLAX

Last Evaluation: 28-Apr-2016 12:18:09
Reference Software Version: 0.3.6

Route Evaluation for RW24L:DINTY

Required Engagement Climb Gradient (ft/NM): 500.0

RW24L:DINTY Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.1	1.06	1.06
DF	DLREY	FLY_BY	-3000.0			5.07	0.44	0.0
TF	ENNEY_	FLY_BY	-5000.0			3.25	2.03	1.0
TF	NAANC	FLY_BY				0.11	6.92	1.0
TF	DARRK	FLY_BY	-12000.0			29.36	9.46	2.65
TF	FIXIT	FLY_BY	+12000.0			59.87	8.49	6.29
TF	IKAYE	FLY_BY				51.86	10.16	7.13
TF	RIZIN	FLY_BY				36.31	30.53	20.49
TF	OINGO	FLY_BY				20.13	46.54	26.61
TF	DINTY	FLY_BY					117.64	9.6

RW24L:DINTY Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	DLREY	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	1.36	30.64	859.81	265.0	2.53	30.0	275.0	305.0
TF	ENNEY_	FLY_BY	1.36	30.64	859.81	265.0	2.53	30.0	275.0	305.0	1.4	49.43	1874.89	265.0	1.62	30.0	280.0	310.0
TF	NAANC	FLY_BY	1.4	49.43	1874.89	265.0	1.62	30.0	280.0	310.0	0.1	104.03	5337.62	265.0	1.0	58.0	295.0	353.0
TF	DARRK	FLY_BY	0.1	104.03	5337.62	265.0	1.0	58.0	295.0	353.0	2.65	10.1	10048.74	300.0	14.68	67.0	359.0	426.0
TF	FIXIT	FLY_BY	2.65	10.1	10048.74	300.0	14.68	67.0	359.0	426.0	3.65	6.33	13022.39	300.0	25.0	73.0	377.0	450.0
TF	IKAYE	FLY_BY	3.65	6.33	13022.39	300.0	25.0	73.0	377.0	450.0	3.49	7.17	16580.68	300.0	25.0	80.0	399.0	479.0
TF	RIZIN	FLY_BY	3.49	7.17	16580.68	300.0	25.0	80.0	399.0	479.0	17.01	51.86	27276.88	300.0	5.0	101.0	481.0	558.0
TF	OINGO	FLY_BY	17.01	51.86	27276.88	300.0	5.0	101.0	481.0	558.0	9.6	54.11	41000.0	300.0	5.0	128.0	629.0	570.0
TF	DINTY	FLY_BY	9.6	54.11	41000.0	300.0	5.0	128.0	629.0	570.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW24L:DINTY Criteria Failures

No failures.

Route Evaluation for RW24L:FICKY

Required Engagement Climb Gradient (ft/NM): 500.0

RW24L:FICKY Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.1	1.06	1.06
DF	DLREY	FLY_BY	-3000.0			5.07	0.44	0.0
TF	ENNEY_	FLY_BY	-5000.0			3.25	2.03	1.0
TF	NAANC	FLY_BY				0.11	6.92	1.0
TF	DARRK	FLY_BY	-12000.0			9.48	9.46	1.0
TF	BNANO	FLY_BY				36.7	26.7	3.64
TF	DONKS	FLY_BY				0.03	91.46	3.64
TF	FICKY	FLY_BY					78.12	1.0

RW24L:FICKY Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	DLREY	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	1.36	30.64	859.81	265.0	2.53	30.0	275.0	305.0
TF	ENNEY_	FLY_BY	1.36	30.64	859.81	265.0	2.53	30.0	275.0	305.0	1.4	49.43	1874.89	265.0	1.62	30.0	280.0	310.0
TF	NAANC	FLY_BY	1.4	49.43	1874.89	265.0	1.62	30.0	280.0	310.0	0.1	104.03	5337.62	265.0	1.0	58.0	295.0	353.0
TF	DARRK	FLY_BY	0.1	104.03	5337.62	265.0	1.0	58.0	295.0	353.0	2.64	31.89	10048.74	300.0	4.74	67.0	359.0	426.0
TF	BNANO	FLY_BY	2.64	31.89	10048.74	300.0	4.74	67.0	359.0	426.0	3.64	10.98	19399.21	300.0	18.35	85.0	419.0	500.0
TF	DONKS	FLY_BY	3.64	10.98	19399.21	300.0	18.35	85.0	419.0	500.0	0.01	54.11	41000.0	300.0	5.0	128.0	629.0	570.0
TF	FICKY	FLY_BY	0.01	54.11	41000.0	300.0	5.0	128.0	629.0	570.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW24L:FICKY Criteria Failures

No failures.

Route Evaluation for RW24L:MCKEY

Required Engagement Climb Gradient (ft/NM): 500.0

RW24L:MCKEY Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.1	1.06	1.06
DF	DLREY	FLY_BY	-3000.0			5.07	0.44	0.0
TF	ENNEY_	FLY_BY	-5000.0			3.25	2.03	1.0
TF	NAANC	FLY_BY				0.11	6.92	1.0
TF	DARRK	FLY_BY	-12000.0			29.36	9.46	2.65
TF	FIXIT	FLY_BY	+12000.0			59.87	8.49	6.29
TF	IKAYE	FLY_BY				51.86	10.16	7.13
TF	RIZIN	FLY_BY				8.88	30.53	3.49
TF	MCKEY	FLY_BY					99.86	1.0

RW24L:MCKEY Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	DLREY	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	1.36	30.64	859.81	265.0	2.53	30.0	275.0	305.0
TF	ENNEY_	FLY_BY	1.36	30.64	859.81	265.0	2.53	30.0	275.0	305.0	1.4	49.43	1874.89	265.0	1.62	30.0	280.0	310.0
TF	NAANC	FLY_BY	1.4	49.43	1874.89	265.0	1.62	30.0	280.0	310.0	0.1	104.03	5337.62	265.0	1.0	58.0	295.0	353.0
TF	DARRK	FLY_BY	0.1	104.03	5337.62	265.0	1.0	58.0	295.0	353.0	2.65	10.1	10048.74	300.0	14.68	67.0	359.0	426.0
TF	FIXIT	FLY_BY	2.65	10.1	10048.74	300.0	14.68	67.0	359.0	426.0	3.65	6.33	13022.39	300.0	25.0	73.0	377.0	450.0
TF	IKAYE	FLY_BY	3.65	6.33	13022.39	300.0	25.0	73.0	377.0	450.0	3.49	7.17	16580.68	300.0	25.0	80.0	399.0	479.0
TF	RIZIN	FLY_BY	3.49	7.17	16580.68	300.0	25.0	80.0	399.0	479.0	4.03	51.86	27276.88	300.0	5.0	101.0	481.0	558.0
TF	MCKEY	FLY_BY	4.03	51.86	27276.88	300.0	5.0	101.0	481.0	558.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW24L:MCKEY Criteria Failures

No failures.

Route Evaluation for RW24L:SCTRR

Required Engagement Climb Gradient (ft/NM): 500.0

RW24L:SCTRR Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.1	1.06	1.06
DF	DLREY	FLY_BY	-3000.0			5.07	0.44	0.0
TF	ENNEY_	FLY_BY	-5000.0			3.25	2.03	1.0
TF	NAANC	FLY_BY				0.11	6.92	1.0
TF	DARRK	FLY_BY	-12000.0			29.36	9.46	2.65
TF	FIXIT	FLY_BY	+12000.0			59.87	8.49	6.29
TF	IKAYE	FLY_BY				38.4	10.16	6.99
TF	TESEA	FLY_BY				8.53	87.19	3.34
TF	SCTRR	FLY_BY					26.58	1.0

RW24L:SCTRR Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	DLREY	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	1.36	30.64	859.81	265.0	2.53	30.0	275.0	305.0
TF	ENNEY_	FLY_BY	1.36	30.64	859.81	265.0	2.53	30.0	275.0	305.0	1.4	49.43	1874.89	265.0	1.62	30.0	280.0	310.0
TF	NAANC	FLY_BY	1.4	49.43	1874.89	265.0	1.62	30.0	280.0	310.0	0.1	104.03	5337.62	265.0	1.0	58.0	295.0	353.0
TF	DARRK	FLY_BY	0.1	104.03	5337.62	265.0	1.0	58.0	295.0	353.0	2.65	10.1	10048.74	300.0	14.68	67.0	359.0	426.0
TF	FIXIT	FLY_BY	2.65	10.1	10048.74	300.0	14.68	67.0	359.0	426.0	3.65	6.33	13022.39	300.0	25.0	73.0	377.0	450.0
TF	IKAYE	FLY_BY	3.65	6.33	13022.39	300.0	25.0	73.0	377.0	450.0	3.34	9.6	16580.68	300.0	19.2	80.0	399.0	479.0
TF	TESEA	FLY_BY	3.34	9.6	16580.68	300.0	19.2	80.0	399.0	479.0	4.04	54.11	41000.0	300.0	5.0	128.0	629.0	570.0
TF	SCTRR	FLY_BY	4.04	54.11	41000.0	300.0	5.0	128.0	629.0	570.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW24L:SCTRR Criteria Failures

No failures.

Route Evaluation for RW24L:STOKD

Required Engagement Climb Gradient (ft/NM): 500.0

RW24L:STOKD Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.1	1.06	1.06
DF	DLREY	FLY_BY	-3000.0			5.07	0.44	0.0
TF	ENNEY_	FLY_BY	-5000.0			3.25	2.03	1.0
TF	NAANC	FLY_BY				0.11	6.92	1.0
TF	DARRK	FLY_BY	-12000.0			29.36	9.46	2.65
TF	FIXIT	FLY_BY	+12000.0			59.87	8.49	6.29
TF	IKAYE	FLY_BY				51.86	10.16	7.13
TF	RIZIN	FLY_BY				12.94	30.53	9.37
TF	SPLNT	FLY_BY				3.38	58.02	5.88
TF	STOKD	FLY_BY					32.28	1.0

RW24L:STOKD Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	DLREY	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	1.36	30.64	859.81	265.0	2.53	30.0	275.0	305.0
TF	ENNEY_	FLY_BY	1.36	30.64	859.81	265.0	2.53	30.0	275.0	305.0	1.4	49.43	1874.89	265.0	1.62	30.0	280.0	310.0
TF	NAANC	FLY_BY	1.4	49.43	1874.89	265.0	1.62	30.0	280.0	310.0	0.1	104.03	5337.62	265.0	1.0	58.0	295.0	353.0
TF	DARRK	FLY_BY	0.1	104.03	5337.62	265.0	1.0	58.0	295.0	353.0	2.65	10.1	10048.74	300.0	14.68	67.0	359.0	426.0
TF	FIXIT	FLY_BY	2.65	10.1	10048.74	300.0	14.68	67.0	359.0	426.0	3.65	6.33	13022.39	300.0	25.0	73.0	377.0	450.0
TF	IKAYE	FLY_BY	3.65	6.33	13022.39	300.0	25.0	73.0	377.0	450.0	3.49	7.17	16580.68	300.0	25.0	80.0	399.0	479.0
TF	RIZIN	FLY_BY	3.49	7.17	16580.68	300.0	25.0	80.0	399.0	479.0	5.88	51.86	27276.88	300.0	5.0	101.0	481.0	558.0
TF	SPLNT	FLY_BY	5.88	51.86	27276.88	300.0	5.0	101.0	481.0	558.0	1.6	54.11	41000.0	300.0	5.0	128.0	629.0	570.0
TF	STOKD	FLY_BY	1.6	54.11	41000.0	300.0	5.0	128.0	629.0	570.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW24L:STOKD Criteria Failures

No failures.

Route Evaluation for RW24R:DINTY

Required Engagement Climb Gradient (ft/NM): 500.0

RW24R:DINTY Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.06	1.05	1.05
DF	FABRA	FLY_BY	-3000.0			1.75	0.65	0.0
TF	ENNEY_	FLY_BY	-5000.0			0.03	2.05	1.0
TF	NAANC	FLY_BY				0.11	6.92	1.0
TF	DARRK	FLY_BY	-12000.0			29.36	9.46	2.65
TF	FIXIT	FLY_BY	+12000.0			59.87	8.49	6.29
TF	IKAYE	FLY_BY				51.86	10.16	7.15
TF	RIZIN	FLY_BY				36.31	30.53	20.57
TF	OINGO	FLY_BY				20.13	46.54	26.67
TF	DINTY	FLY_BY					117.64	9.6

RW24R:DINTY Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	FABRA	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	1.2	78.17	963.03	265.0	1.0	30.0	276.0	306.0
TF	ENNEY_	FLY_BY	1.2	78.17	963.03	265.0	1.0	30.0	276.0	306.0	0.0		1986.59	265.0	0.0	30.0	280.0	310.0
TF	NAANC	FLY_BY	0.0		1986.59	265.0	0.0	30.0	280.0	310.0	0.1	104.03	5449.35	265.0	1.0	58.0	295.0	353.0
TF	DARRK	FLY_BY	0.1	104.03	5449.35	265.0	1.0	58.0	295.0	353.0	2.65	10.1	10126.97	300.0	14.68	67.0	359.0	426.0
TF	FIXIT	FLY_BY	2.65	10.1	10126.97	300.0	14.68	67.0	359.0	426.0	3.65	6.33	13100.62	300.0	25.0	73.0	377.0	450.0
TF	IKAYE	FLY_BY	3.65	6.33	13100.62	300.0	25.0	73.0	377.0	450.0	3.5	7.2	16658.93	300.0	25.0	80.0	400.0	480.0
TF	RIZIN	FLY_BY	3.5	7.2	16658.93	300.0	25.0	80.0	400.0	480.0	17.07	52.05	27355.17	300.0	5.0	101.0	482.0	559.0
TF	OINGO	FLY_BY	17.07	52.05	27355.17	300.0	5.0	101.0	482.0	559.0	9.6	54.11	41000.0	300.0	5.0	128.0	629.0	570.0
TF	DINTY	FLY_BY	9.6	54.11	41000.0	300.0	5.0	128.0	629.0	570.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW24R:DINTY Criteria Failures

No failures.

Route Evaluation for RW24R:FICKY

Required Engagement Climb Gradient (ft/NM): 500.0

RW24R:FICKY Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.06	1.05	1.05
DF	FABRA	FLY_BY	-3000.0			1.75	0.65	0.0
TF	ENNEY_	FLY_BY	-5000.0			0.03	2.05	1.0
TF	NAANC	FLY_BY				0.11	6.92	1.0
TF	DARRK	FLY_BY	-12000.0			9.48	9.46	1.0
TF	BNANO	FLY_BY				36.7	26.7	3.64
TF	DONKS	FLY_BY				0.03	91.46	3.64
TF	FICKY	FLY_BY					78.12	1.0

RW24R:FICKY Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	FABRA	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	1.2	78.17	963.03	265.0	1.0	30.0	276.0	306.0
TF	ENNEY_	FLY_BY	1.2	78.17	963.03	265.0	1.0	30.0	276.0	306.0	0.0		1986.59	265.0	0.0	30.0	280.0	310.0
TF	NAANC	FLY_BY	0.0		1986.59	265.0	0.0	30.0	280.0	310.0	0.1	104.03	5449.35	265.0	1.0	58.0	295.0	353.0
TF	DARRK	FLY_BY	0.1	104.03	5449.35	265.0	1.0	58.0	295.0	353.0	2.64	31.89	10126.97	300.0	4.74	67.0	359.0	426.0
TF	BNANO	FLY_BY	2.64	31.89	10126.97	300.0	4.74	67.0	359.0	426.0	3.64	10.98	19477.47	300.0	18.35	86.0	419.0	500.0
TF	DONKS	FLY_BY	3.64	10.98	19477.47	300.0	18.35	86.0	419.0	500.0	0.01	54.11	41000.0	300.0	5.0	128.0	629.0	570.0
TF	FICKY	FLY_BY	0.01	54.11	41000.0	300.0	5.0	128.0	629.0	570.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW24R:FICKY Criteria Failures

No failures.

Route Evaluation for RW24R:MCKEY

Required Engagement Climb Gradient (ft/NM): 500.0

RW24R:MCKEY Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.06	1.05	1.05
DF	FABRA	FLY_BY	-3000.0			1.75	0.65	0.0
TF	ENNEY_	FLY_BY	-5000.0			0.03	2.05	1.0
TF	NAANC	FLY_BY				0.11	6.92	1.0
TF	DARRK	FLY_BY	-12000.0			29.36	9.46	2.65
TF	FIXIT	FLY_BY	+12000.0			59.87	8.49	6.29
TF	IKAYE	FLY_BY				51.86	10.16	7.15
TF	RIZIN	FLY_BY				8.88	30.53	3.5
TF	MCKEY	FLY_BY					99.86	1.0

RW24R:MCKEY Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	FABRA	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	1.2	78.17	963.03	265.0	1.0	30.0	276.0	306.0
TF	ENNEY_	FLY_BY	1.2	78.17	963.03	265.0	1.0	30.0	276.0	306.0	0.0		1986.59	265.0	0.0	30.0	280.0	310.0
TF	NAANC	FLY_BY	0.0		1986.59	265.0	0.0	30.0	280.0	310.0	0.1	104.03	5449.35	265.0	1.0	58.0	295.0	353.0
TF	DARRK	FLY_BY	0.1	104.03	5449.35	265.0	1.0	58.0	295.0	353.0	2.65	10.1	10126.97	300.0	14.68	67.0	359.0	426.0
TF	FIXIT	FLY_BY	2.65	10.1	10126.97	300.0	14.68	67.0	359.0	426.0	3.65	6.33	13100.62	300.0	25.0	73.0	377.0	450.0
TF	IKAYE	FLY_BY	3.65	6.33	13100.62	300.0	25.0	73.0	377.0	450.0	3.5	7.2	16658.93	300.0	25.0	80.0	400.0	480.0
TF	RIZIN	FLY_BY	3.5	7.2	16658.93	300.0	25.0	80.0	400.0	480.0	4.04	52.05	27355.17	300.0	5.0	101.0	482.0	559.0
TF	MCKEY	FLY_BY	4.04	52.05	27355.17	300.0	5.0	101.0	482.0	559.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW24R:MCKEY Criteria Failures

No failures.

Route Evaluation for RW24R:SCTRR

Required Engagement Climb Gradient (ft/NM): 500.0

RW24R:SCTRR Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.06	1.05	1.05
DF	FABRA	FLY_BY	-3000.0			1.75	0.65	0.0
TF	ENNEY_	FLY_BY	-5000.0			0.03	2.05	1.0
TF	NAANC	FLY_BY				0.11	6.92	1.0
TF	DARRK	FLY_BY	-12000.0			29.36	9.46	2.65
TF	FIXIT	FLY_BY	+12000.0			59.87	8.49	6.29
TF	IKAYE	FLY_BY				38.4	10.16	7.0
TF	TESEA	FLY_BY				8.53	87.19	3.36
TF	SCTRR	FLY_BY					26.58	1.0

RW24R:SCTRR Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	FABRA	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	1.2	78.17	963.03	265.0	1.0	30.0	276.0	306.0
TF	ENNEY_	FLY_BY	1.2	78.17	963.03	265.0	1.0	30.0	276.0	306.0	0.0		1986.59	265.0	0.0	30.0	280.0	310.0
TF	NAANC	FLY_BY	0.0		1986.59	265.0	0.0	30.0	280.0	310.0	0.1	104.03	5449.35	265.0	1.0	58.0	295.0	353.0
TF	DARRK	FLY_BY	0.1	104.03	5449.35	265.0	1.0	58.0	295.0	353.0	2.65	10.1	10126.97	300.0	14.68	67.0	359.0	426.0
TF	FIXIT	FLY_BY	2.65	10.1	10126.97	300.0	14.68	67.0	359.0	426.0	3.65	6.33	13100.62	300.0	25.0	73.0	377.0	450.0
TF	IKAYE	FLY_BY	3.65	6.33	13100.62	300.0	25.0	73.0	377.0	450.0	3.36	9.64	16658.93	300.0	19.2	80.0	400.0	480.0
TF	TESEA	FLY_BY	3.36	9.64	16658.93	300.0	19.2	80.0	400.0	480.0	4.04	54.11	41000.0	300.0	5.0	128.0	629.0	570.0
TF	SCTRR	FLY_BY	4.04	54.11	41000.0	300.0	5.0	128.0	629.0	570.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW24R:SCTRR Criteria Failures

No failures.

Route Evaluation for RW24R:STOKD

Required Engagement Climb Gradient (ft/NM): 500.0

RW24R:STOKD Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.06	1.05	1.05
DF	FABRA	FLY_BY	-3000.0			1.75	0.65	0.0
TF	ENNEY_	FLY_BY	-5000.0			0.03	2.05	1.0
TF	NAANC	FLY_BY				0.11	6.92	1.0
TF	DARRK	FLY_BY	-12000.0			29.36	9.46	2.65
TF	FIXIT	FLY_BY	+12000.0			59.87	8.49	6.29
TF	IKAYE	FLY_BY				51.86	10.16	7.15
TF	RIZIN	FLY_BY				12.94	30.53	9.41
TF	SPLNT	FLY_BY				3.38	58.02	5.9
TF	STOKD	FLY_BY					32.28	1.0

RW24R:STOKD Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	FABRA	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	1.2	78.17	963.03	265.0	1.0	30.0	276.0	306.0
TF	ENNEY_	FLY_BY	1.2	78.17	963.03	265.0	1.0	30.0	276.0	306.0	0.0		1986.59	265.0	0.0	30.0	280.0	310.0
TF	NAANC	FLY_BY	0.0		1986.59	265.0	0.0	30.0	280.0	310.0	0.1	104.03	5449.35	265.0	1.0	58.0	295.0	353.0
TF	DARRK	FLY_BY	0.1	104.03	5449.35	265.0	1.0	58.0	295.0	353.0	2.65	10.1	10126.97	300.0	14.68	67.0	359.0	426.0
TF	FIXIT	FLY_BY	2.65	10.1	10126.97	300.0	14.68	67.0	359.0	426.0	3.65	6.33	13100.62	300.0	25.0	73.0	377.0	450.0
TF	IKAYE	FLY_BY	3.65	6.33	13100.62	300.0	25.0	73.0	377.0	450.0	3.5	7.2	16658.93	300.0	25.0	80.0	400.0	480.0
TF	RIZIN	FLY_BY	3.5	7.2	16658.93	300.0	25.0	80.0	400.0	480.0	5.9	52.05	27355.17	300.0	5.0	101.0	482.0	559.0
TF	SPLNT	FLY_BY	5.9	52.05	27355.17	300.0	5.0	101.0	482.0	559.0	1.6	54.11	41000.0	300.0	5.0	128.0	629.0	570.0
TF	STOKD	FLY_BY	1.6	54.11	41000.0	300.0	5.0	128.0	629.0	570.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW24R:STOKD Criteria Failures

No failures.

Route Evaluation for RW25L:DINTY

Required Engagement Climb Gradient (ft/NM): 500.0

RW25L:DINTY Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.08	1.04	1.04
DF	HIIPR_	FLY_BY	-3000.0			4.83	0.82	0.0
TF	EVOSE_	FLY_BY	-5000.0			3.36	2.19	1.0
TF	MKGEE	FLY_BY				5.49	6.44	1.0
TF	DARRK	FLY_BY	-12000.0			24.29	10.21	2.67
TF	FIXIT	FLY_BY	+12000.0			59.87	8.49	6.33
TF	IKAYE	FLY_BY				51.86	10.16	7.18
TF	RIZIN	FLY_BY				36.31	30.53	20.71
TF	OINGO	FLY_BY				20.13	46.54	26.79
TF	DINTY	FLY_BY					117.64	9.6

RW25L:DINTY Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	HIIPR_	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	1.36	32.33	1051.78	265.0	2.42	30.0	276.0	306.0
TF	EVOSE_	FLY_BY	1.36	32.33	1051.78	265.0	2.42	30.0	276.0	306.0	1.61	54.79	2144.44	265.0	1.68	51.0	281.0	332.0
TF	MKGEE	FLY_BY	1.61	54.79	2144.44	265.0	1.68	51.0	281.0	332.0	1.82	37.86	5364.31	265.0	2.75	58.0	295.0	353.0
TF	DARRK	FLY_BY	1.82	37.86	5364.31	265.0	2.75	58.0	295.0	353.0	2.67	12.4	10330.19	300.0	12.15	67.0	361.0	428.0
TF	FIXIT	FLY_BY	2.67	12.4	10330.19	300.0	12.15	67.0	361.0	428.0	3.66	6.36	13303.88	300.0	25.0	73.0	378.0	451.0
TF	IKAYE	FLY_BY	3.66	6.36	13303.88	300.0	25.0	73.0	378.0	451.0	3.52	7.23	16862.21	300.0	25.0	80.0	401.0	481.0
TF	RIZIN	FLY_BY	3.52	7.23	16862.21	300.0	25.0	80.0	401.0	481.0	17.19	52.42	27558.57	300.0	5.0	102.0	484.0	561.0
TF	OINGO	FLY_BY	17.19	52.42	27558.57	300.0	5.0	102.0	484.0	561.0	9.6	54.11	41000.0	300.0	5.0	128.0	629.0	570.0
TF	DINTY	FLY_BY	9.6	54.11	41000.0	300.0	5.0	128.0	629.0	570.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW25L:DINTY Criteria Failures

No failures.

Route Evaluation for RW25L:FICKY

Required Engagement Climb Gradient (ft/NM): 500.0

RW25L:FICKY Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.08	1.04	1.04
DF	HIIPR_	FLY_BY	-3000.0			4.83	0.82	0.0
TF	EVOSE_	FLY_BY	-5000.0			3.36	2.19	1.0
TF	MKGEE	FLY_BY				5.49	6.44	1.0
TF	DARRK	FLY_BY	-12000.0			14.54	10.21	2.67
TF	BNANO	FLY_BY				36.7	26.7	15.56
TF	DONKS	FLY_BY				0.03	91.46	12.89
TF	FICKY	FLY_BY					78.12	1.0

RW25L:FICKY Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	HIIPR_	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	1.36	32.33	1051.78	265.0	2.42	30.0	276.0	306.0
TF	EVOSE_	FLY_BY	1.36	32.33	1051.78	265.0	2.42	30.0	276.0	306.0	1.61	54.79	2144.44	265.0	1.68	51.0	281.0	332.0
TF	MKGEE	FLY_BY	1.61	54.79	2144.44	265.0	1.68	51.0	281.0	332.0	1.82	37.86	5364.31	265.0	2.75	58.0	295.0	353.0
TF	DARRK	FLY_BY	1.82	37.86	5364.31	265.0	2.75	58.0	295.0	353.0	2.67	20.92	10330.19	300.0	7.27	67.0	361.0	428.0
TF	BNANO	FLY_BY	2.67	20.92	10330.19	300.0	7.27	67.0	361.0	428.0	12.89	38.86	19680.79	300.0	5.0	86.0	421.0	483.0
TF	DONKS	FLY_BY	12.89	38.86	19680.79	300.0	5.0	86.0	421.0	483.0	0.01	54.11	41000.0	300.0	5.0	128.0	629.0	570.0
TF	FICKY	FLY_BY	0.01	54.11	41000.0	300.0	5.0	128.0	629.0	570.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW25L:FICKY Criteria Failures

No failures.

Route Evaluation for RW25L:MCKEY

Required Engagement Climb Gradient (ft/NM): 500.0

RW25L:MCKEY Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.08	1.04	1.04
DF	HIIPR_	FLY_BY	-3000.0			4.83	0.82	0.0
TF	EVOSE_	FLY_BY	-5000.0			3.36	2.19	1.0
TF	MKGEE	FLY_BY				5.49	6.44	1.0
TF	DARRK	FLY_BY	-12000.0			24.29	10.21	2.67
TF	FIXIT	FLY_BY	+12000.0			59.87	8.49	6.33
TF	IKAYE	FLY_BY				51.86	10.16	7.18
TF	RIZIN	FLY_BY				8.88	30.53	3.52
TF	MCKEY	FLY_BY					99.86	1.0

RW25L:MCKEY Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	HIIPR_	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	1.36	32.33	1051.78	265.0	2.42	30.0	276.0	306.0
TF	EVOSE_	FLY_BY	1.36	32.33	1051.78	265.0	2.42	30.0	276.0	306.0	1.61	54.79	2144.44	265.0	1.68	51.0	281.0	332.0
TF	MKGEE	FLY_BY	1.61	54.79	2144.44	265.0	1.68	51.0	281.0	332.0	1.82	37.86	5364.31	265.0	2.75	58.0	295.0	353.0
TF	DARRK	FLY_BY	1.82	37.86	5364.31	265.0	2.75	58.0	295.0	353.0	2.67	12.4	10330.19	300.0	12.15	67.0	361.0	428.0
TF	FIXIT	FLY_BY	2.67	12.4	10330.19	300.0	12.15	67.0	361.0	428.0	3.66	6.36	13303.88	300.0	25.0	73.0	378.0	451.0
TF	IKAYE	FLY_BY	3.66	6.36	13303.88	300.0	25.0	73.0	378.0	451.0	3.52	7.23	16862.21	300.0	25.0	80.0	401.0	481.0
TF	RIZIN	FLY_BY	3.52	7.23	16862.21	300.0	25.0	80.0	401.0	481.0	4.07	52.42	27558.57	300.0	5.0	102.0	484.0	561.0
TF	MCKEY	FLY_BY	4.07	52.42	27558.57	300.0	5.0	102.0	484.0	561.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW25L:MCKEY Criteria Failures

No failures.

Route Evaluation for RW25L:SCTRR

Required Engagement Climb Gradient (ft/NM): 500.0

RW25L:SCTRR Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.08	1.04	1.04
DF	HIIPR_	FLY_BY	-3000.0			4.83	0.82	0.0
TF	EVOSE_	FLY_BY	-5000.0			3.36	2.19	1.0
TF	MKGEE	FLY_BY				5.49	6.44	1.0
TF	DARRK	FLY_BY	-12000.0			24.29	10.21	2.67
TF	FIXIT	FLY_BY	+12000.0			59.87	8.49	6.33
TF	IKAYE	FLY_BY				38.4	10.16	7.03
TF	TESEA	FLY_BY				8.53	87.19	3.37
TF	SCTRR	FLY_BY					26.58	1.0

RW25L:SCTRR Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	HIIPR_	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	1.36	32.33	1051.78	265.0	2.42	30.0	276.0	306.0
TF	EVOSE_	FLY_BY	1.36	32.33	1051.78	265.0	2.42	30.0	276.0	306.0	1.61	54.79	2144.44	265.0	1.68	51.0	281.0	332.0
TF	MKGEE	FLY_BY	1.61	54.79	2144.44	265.0	1.68	51.0	281.0	332.0	1.82	37.86	5364.31	265.0	2.75	58.0	295.0	353.0
TF	DARRK	FLY_BY	1.82	37.86	5364.31	265.0	2.75	58.0	295.0	353.0	2.67	12.4	10330.19	300.0	12.15	67.0	361.0	428.0
TF	FIXIT	FLY_BY	2.67	12.4	10330.19	300.0	12.15	67.0	361.0	428.0	3.66	6.36	13303.88	300.0	25.0	73.0	378.0	451.0
TF	IKAYE	FLY_BY	3.66	6.36	13303.88	300.0	25.0	73.0	378.0	451.0	3.37	9.68	16862.21	300.0	19.2	80.0	401.0	481.0
TF	TESEA	FLY_BY	3.37	9.68	16862.21	300.0	19.2	80.0	401.0	481.0	4.04	54.11	41000.0	300.0	5.0	128.0	629.0	570.0
TF	SCTRR	FLY_BY	4.04	54.11	41000.0	300.0	5.0	128.0	629.0	570.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW25L:SCTRR Criteria Failures

No failures.

Route Evaluation for RW25L:STOKD

Required Engagement Climb Gradient (ft/NM): 500.0

RW25L:STOKD Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.08	1.04	1.04
DF	HIIPR_	FLY_BY	-3000.0			4.83	0.82	0.0
TF	EVOSE_	FLY_BY	-5000.0			3.36	2.19	1.0
TF	MKGEE	FLY_BY				5.49	6.44	1.0
TF	DARRK	FLY_BY	-12000.0			24.29	10.21	2.67
TF	FIXIT	FLY_BY	+12000.0			59.87	8.49	6.33
TF	IKAYE	FLY_BY				51.86	10.16	7.18
TF	RIZIN	FLY_BY				12.94	30.53	9.46
TF	SPLNT	FLY_BY				3.38	58.02	5.95
TF	STOKD	FLY_BY					32.28	1.0

RW25L:STOKD Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	HIIPR_	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	1.36	32.33	1051.78	265.0	2.42	30.0	276.0	306.0
TF	EVOSE_	FLY_BY	1.36	32.33	1051.78	265.0	2.42	30.0	276.0	306.0	1.61	54.79	2144.44	265.0	1.68	51.0	281.0	332.0
TF	MKGEE	FLY_BY	1.61	54.79	2144.44	265.0	1.68	51.0	281.0	332.0	1.82	37.86	5364.31	265.0	2.75	58.0	295.0	353.0
TF	DARRK	FLY_BY	1.82	37.86	5364.31	265.0	2.75	58.0	295.0	353.0	2.67	12.4	10330.19	300.0	12.15	67.0	361.0	428.0
TF	FIXIT	FLY_BY	2.67	12.4	10330.19	300.0	12.15	67.0	361.0	428.0	3.66	6.36	13303.88	300.0	25.0	73.0	378.0	451.0
TF	IKAYE	FLY_BY	3.66	6.36	13303.88	300.0	25.0	73.0	378.0	451.0	3.52	7.23	16862.21	300.0	25.0	80.0	401.0	481.0
TF	RIZIN	FLY_BY	3.52	7.23	16862.21	300.0	25.0	80.0	401.0	481.0	5.95	52.42	27558.57	300.0	5.0	102.0	484.0	561.0
TF	SPLNT	FLY_BY	5.95	52.42	27558.57	300.0	5.0	102.0	484.0	561.0	1.6	54.11	41000.0	300.0	5.0	128.0	629.0	570.0
TF	STOKD	FLY_BY	1.6	54.11	41000.0	300.0	5.0	128.0	629.0	570.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW25L:STOKD Criteria Failures

No failures.

Route Evaluation for RW25R:DINTY

Required Engagement Climb Gradient (ft/NM): 500.0

RW25R:DINTY Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.08	1.04	1.04
DF	DOCKR_	FLY_BY	-3000.0			1.44	0.91	0.0
TF	EVOSE_	FLY_BY	-5000.0			0.04	2.09	1.0
TF	MKGEE	FLY_BY				5.49	6.44	1.0
TF	DARRK	FLY_BY	-12000.0			24.29	10.21	2.67
TF	FIXIT	FLY_BY	+12000.0			59.87	8.49	6.33
TF	IKAYE	FLY_BY				51.86	10.16	7.18
TF	RIZIN	FLY_BY				36.31	30.53	20.71
TF	OINGO	FLY_BY				20.13	46.54	26.79
TF	DINTY	FLY_BY					117.64	9.6

RW25R:DINTY Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	DOCKR_	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	0.98	78.17	1095.29	265.0	1.0	30.0	276.0	306.0
TF	EVOSE_	FLY_BY	0.98	78.17	1095.29	265.0	1.0	30.0	276.0	306.0	0.03	92.02	2139.61	265.0	1.0	51.0	281.0	332.0
TF	MKGEE	FLY_BY	0.03	92.02	2139.61	265.0	1.0	51.0	281.0	332.0	1.82	37.86	5359.48	265.0	2.75	58.0	295.0	353.0
TF	DARRK	FLY_BY	1.82	37.86	5359.48	265.0	2.75	58.0	295.0	353.0	2.67	12.4	10326.81	300.0	12.15	67.0	361.0	428.0
TF	FIXIT	FLY_BY	2.67	12.4	10326.81	300.0	12.15	67.0	361.0	428.0	3.66	6.36	13300.49	300.0	25.0	73.0	378.0	451.0
TF	IKAYE	FLY_BY	3.66	6.36	13300.49	300.0	25.0	73.0	378.0	451.0	3.52	7.23	16858.83	300.0	25.0	80.0	401.0	481.0
TF	RIZIN	FLY_BY	3.52	7.23	16858.83	300.0	25.0	80.0	401.0	481.0	17.19	52.42	27555.18	300.0	5.0	102.0	484.0	561.0
TF	OINGO	FLY_BY	17.19	52.42	27555.18	300.0	5.0	102.0	484.0	561.0	9.6	54.11	41000.0	300.0	5.0	128.0	629.0	570.0
TF	DINTY	FLY_BY	9.6	54.11	41000.0	300.0	5.0	128.0	629.0	570.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW25R:DINTY Criteria Failures

No failures.

Route Evaluation for RW25R:FICKY

Required Engagement Climb Gradient (ft/NM): 500.0

RW25R:FICKY Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.08	1.04	1.04
DF	DOCKR_	FLY_BY	-3000.0			1.44	0.91	0.0
TF	EVOSE_	FLY_BY	-5000.0			0.04	2.09	1.0
TF	MKGEE	FLY_BY				5.49	6.44	1.0
TF	DARRK	FLY_BY	-12000.0			14.54	10.21	2.67
TF	BNANO	FLY_BY				36.7	26.7	15.56
TF	DONKS	FLY_BY				0.03	91.46	12.89
TF	FICKY	FLY_BY					78.12	1.0

RW25R:FICKY Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	DOCKR_	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	0.98	78.17	1095.29	265.0	1.0	30.0	276.0	306.0
TF	EVOSE_	FLY_BY	0.98	78.17	1095.29	265.0	1.0	30.0	276.0	306.0	0.03	92.02	2139.61	265.0	1.0	51.0	281.0	332.0
TF	MKGEE	FLY_BY	0.03	92.02	2139.61	265.0	1.0	51.0	281.0	332.0	1.82	37.86	5359.48	265.0	2.75	58.0	295.0	353.0
TF	DARRK	FLY_BY	1.82	37.86	5359.48	265.0	2.75	58.0	295.0	353.0	2.67	20.92	10326.81	300.0	7.27	67.0	361.0	428.0
TF	BNANO	FLY_BY	2.67	20.92	10326.81	300.0	7.27	67.0	361.0	428.0	12.89	38.86	19677.4	300.0	5.0	86.0	421.0	483.0
TF	DONKS	FLY_BY	12.89	38.86	19677.4	300.0	5.0	86.0	421.0	483.0	0.01	54.11	41000.0	300.0	5.0	128.0	629.0	570.0
TF	FICKY	FLY_BY	0.01	54.11	41000.0	300.0	5.0	128.0	629.0	570.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW25R:FICKY Criteria Failures

No failures.

Route Evaluation for RW25R:MCKEY

Required Engagement Climb Gradient (ft/NM): 500.0

RW25R:MCKEY Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.08	1.04	1.04
DF	DOCKR_	FLY_BY	-3000.0			1.44	0.91	0.0
TF	EVOSE_	FLY_BY	-5000.0			0.04	2.09	1.0
TF	MKGEE	FLY_BY				5.49	6.44	1.0
TF	DARRK	FLY_BY	-12000.0			24.29	10.21	2.67
TF	FIXIT	FLY_BY	+12000.0			59.87	8.49	6.33
TF	IKAYE	FLY_BY				51.86	10.16	7.18
TF	RIZIN	FLY_BY				8.88	30.53	3.52
TF	MCKEY	FLY_BY					99.86	1.0

RW25R:MCKEY Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	DOCKR_	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	0.98	78.17	1095.29	265.0	1.0	30.0	276.0	306.0
TF	EVOSE_	FLY_BY	0.98	78.17	1095.29	265.0	1.0	30.0	276.0	306.0	0.03	92.02	2139.61	265.0	1.0	51.0	281.0	332.0
TF	MKGEE	FLY_BY	0.03	92.02	2139.61	265.0	1.0	51.0	281.0	332.0	1.82	37.86	5359.48	265.0	2.75	58.0	295.0	353.0
TF	DARRK	FLY_BY	1.82	37.86	5359.48	265.0	2.75	58.0	295.0	353.0	2.67	12.4	10326.81	300.0	12.15	67.0	361.0	428.0
TF	FIXIT	FLY_BY	2.67	12.4	10326.81	300.0	12.15	67.0	361.0	428.0	3.66	6.36	13300.49	300.0	25.0	73.0	378.0	451.0
TF	IKAYE	FLY_BY	3.66	6.36	13300.49	300.0	25.0	73.0	378.0	451.0	3.52	7.23	16858.83	300.0	25.0	80.0	401.0	481.0
TF	RIZIN	FLY_BY	3.52	7.23	16858.83	300.0	25.0	80.0	401.0	481.0	4.07	52.42	27555.18	300.0	5.0	102.0	484.0	561.0
TF	MCKEY	FLY_BY	4.07	52.42	27555.18	300.0	5.0	102.0	484.0	561.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW25R:MCKEY Criteria Failures

No failures.

Route Evaluation for RW25R:SCTRR

Required Engagement Climb Gradient (ft/NM): 500.0

RW25R:SCTRR Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.08	1.04	1.04
DF	DOCKR_	FLY_BY	-3000.0			1.44	0.91	0.0
TF	EVOSE_	FLY_BY	-5000.0			0.04	2.09	1.0
TF	MKGEE	FLY_BY				5.49	6.44	1.0
TF	DARRK	FLY_BY	-12000.0			24.29	10.21	2.67
TF	FIXIT	FLY_BY	+12000.0			59.87	8.49	6.33
TF	IKAYE	FLY_BY				38.4	10.16	7.03
TF	TESEA	FLY_BY				8.53	87.19	3.37
TF	SCTRR	FLY_BY					26.58	1.0

RW25R:SCTRR Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	DOCKR_	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	0.98	78.17	1095.29	265.0	1.0	30.0	276.0	306.0
TF	EVOSE_	FLY_BY	0.98	78.17	1095.29	265.0	1.0	30.0	276.0	306.0	0.03	92.02	2139.61	265.0	1.0	51.0	281.0	332.0
TF	MKGEE	FLY_BY	0.03	92.02	2139.61	265.0	1.0	51.0	281.0	332.0	1.82	37.86	5359.48	265.0	2.75	58.0	295.0	353.0
TF	DARRK	FLY_BY	1.82	37.86	5359.48	265.0	2.75	58.0	295.0	353.0	2.67	12.4	10326.81	300.0	12.15	67.0	361.0	428.0
TF	FIXIT	FLY_BY	2.67	12.4	10326.81	300.0	12.15	67.0	361.0	428.0	3.66	6.36	13300.49	300.0	25.0	73.0	378.0	451.0
TF	IKAYE	FLY_BY	3.66	6.36	13300.49	300.0	25.0	73.0	378.0	451.0	3.37	9.68	16858.83	300.0	19.2	80.0	401.0	481.0
TF	TESEA	FLY_BY	3.37	9.68	16858.83	300.0	19.2	80.0	401.0	481.0	4.04	54.11	41000.0	300.0	5.0	128.0	629.0	570.0
TF	SCTRR	FLY_BY	4.04	54.11	41000.0	300.0	5.0	128.0	629.0	570.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW25R:SCTRR Criteria Failures

No failures.

Route Evaluation for RW25R:STOKD

Required Engagement Climb Gradient (ft/NM): 500.0

RW25R:STOKD Evaluation Results Part 1/2

Leg Tp	End Pt	Turn Tp	Alt Restr	Alt Restr 2	Spd Restr	Turn Ang	Leg Length	Min Seg Length
VA			+640.0			0.08	1.04	1.04
DF	DOCKR_	FLY_BY	-3000.0			1.44	0.91	0.0
TF	EVOSE_	FLY_BY	-5000.0			0.04	2.09	1.0
TF	MKGEE	FLY_BY				5.49	6.44	1.0
TF	DARRK	FLY_BY	-12000.0			24.29	10.21	2.67
TF	FIXIT	FLY_BY	+12000.0			59.87	8.49	6.33
TF	IKAYE	FLY_BY				51.86	10.16	7.18
TF	RIZIN	FLY_BY				12.94	30.53	9.46
TF	SPLNT	FLY_BY				3.38	58.02	5.95
TF	STOKD	FLY_BY					32.28	1.0

RW25R:STOKD Evaluation Results Part 2/2

Leg Tp	End Pt	Turn Tp	DTA1	DTA1 Turn Rad	DTA1 Turn Alt	DTA1 Turn Spd	DTA1 Bank Ang	DTA1 Tailwind	DTA1 True Airspd	DTA1 vGround	DTA2	DTA2 Turn Rad	DTA2 Turn Alt	DTA2 Turn Spd	DTA2 Bank Ang	DTA2 Tailwind	DTA2 True Airspd	DTA2 vGround
VA					0.0	0.0					0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0
DF	DOCKR_	FLY_BY	0.0	2.89	640.0	265.0	25.0	30.0	274.0	304.0	0.98	78.17	1095.29	265.0	1.0	30.0	276.0	306.0
TF	EVOSE_	FLY_BY	0.98	78.17	1095.29	265.0	1.0	30.0	276.0	306.0	0.03	92.02	2139.61	265.0	1.0	51.0	281.0	332.0
TF	MKGEE	FLY_BY	0.03	92.02	2139.61	265.0	1.0	51.0	281.0	332.0	1.82	37.86	5359.48	265.0	2.75	58.0	295.0	353.0
TF	DARRK	FLY_BY	1.82	37.86	5359.48	265.0	2.75	58.0	295.0	353.0	2.67	12.4	10326.81	300.0	12.15	67.0	361.0	428.0
TF	FIXIT	FLY_BY	2.67	12.4	10326.81	300.0	12.15	67.0	361.0	428.0	3.66	6.36	13300.49	300.0	25.0	73.0	378.0	451.0
TF	IKAYE	FLY_BY	3.66	6.36	13300.49	300.0	25.0	73.0	378.0	451.0	3.52	7.23	16858.83	300.0	25.0	80.0	401.0	481.0
TF	RIZIN	FLY_BY	3.52	7.23	16858.83	300.0	25.0	80.0	401.0	481.0	5.95	52.42	27555.18	300.0	5.0	102.0	484.0	561.0
TF	SPLNT	FLY_BY	5.95	52.42	27555.18	300.0	5.0	102.0	484.0	561.0	1.6	54.11	41000.0	300.0	5.0	128.0	629.0	570.0
TF	STOKD	FLY_BY	1.6	54.11	41000.0	300.0	5.0	128.0	629.0	570.0	0.0		41000.0	300.0	0.0	128.0	629.0	570.0

RW25R:STOKD Criteria Failures

No failures.

Evaluation Input

Name:	RS Results DARRK from KLAX
Project:	LAX DARRK SID_Paperwork_12E-NEW24L_20160428
Last evaluated:	28-Apr-2016 12:18:09
Evaluated obstacles?:	false
Obstacle Database:	-
Evaluated terrain?:	false
Worst Case Vegetation Height (ft) AGL:	0
Wind Spiral Limiting Splay Angle (deg):	-
IDF Course Change Override?:	false

Procedure Criteria Failures

No failures.

Evaluation Notes and Warnings

RDEW1: In the route beginning at RW24L and ending at DINTY, the Fix FIXIT, has a Minimum Climb Gradient Calculation Altitude 6110.056540872902 is less than the Altitude Restriction 12000.0.
RDEW1: In the route beginning at RW24L and ending at MCKEY, the Fix FIXIT, has a Minimum Climb Gradient Calculation Altitude 6110.056540872902 is less than the Altitude Restriction 12000.0.
RDEW1: In the route beginning at RW24L and ending at SCTRR, the Fix FIXIT, has a Minimum Climb Gradient Calculation Altitude 6110.056540872902 is less than the Altitude Restriction 12000.0.
RDEW1: In the route beginning at RW24L and ending at STOKD, the Fix FIXIT, has a Minimum Climb Gradient Calculation Altitude 6110.056540872902 is less than the Altitude Restriction 12000.0.
RDEW1: In the route beginning at RW24R and ending at DINTY, the Fix FIXIT, has a Minimum Climb Gradient Calculation Altitude 6154.7481476180255 is less than the Altitude Restriction 12000.0.
RDEW1: In the route beginning at RW24R and ending at MCKEY, the Fix FIXIT, has a Minimum Climb Gradient Calculation Altitude 6154.7481476180255 is less than the Altitude Restriction 12000.0.
RDEW1: In the route beginning at RW24R and ending at SCTRR, the Fix FIXIT, has a Minimum Climb Gradient Calculation Altitude 6154.7481476180255 is less than the Altitude Restriction 12000.0.
RDEW1: In the route beginning at RW24R and ending at STOKD, the Fix FIXIT, has a Minimum Climb Gradient Calculation Altitude 6154.7481476180255 is less than the Altitude Restriction 12000.0.
RDEW1: In the route beginning at RW25L and ending at DINTY, the Fix FIXIT, has a Minimum Climb Gradient Calculation Altitude 6270.854779604822 is less than the Altitude Restriction 12000.0.
RDEW1: In the route beginning at RW25L and ending at MCKEY, the Fix FIXIT, has a Minimum Climb Gradient Calculation Altitude 6270.854779604822 is less than the Altitude Restriction 12000.0.
RDEW1: In the route beginning at RW25L and ending at SCTRR, the Fix FIXIT, has a Minimum Climb Gradient Calculation Altitude 6270.854779604822 is less than the Altitude Restriction 12000.0.
RDEW1: In the route beginning at RW25L and ending at STOKD, the Fix FIXIT, has a Minimum Climb Gradient Calculation Altitude 6270.854779604822 is less than the Altitude Restriction 12000.0.
RDEW1: In the route beginning at RW25R and ending at DINTY, the Fix FIXIT, has a Minimum Climb Gradient Calculation Altitude 6268.921700913459 is less than the Altitude Restriction 12000.0.
RDEW1: In the route beginning at RW25R and ending at MCKEY, the Fix FIXIT, has a Minimum Climb Gradient Calculation Altitude 6268.921700913459 is less than the Altitude Restriction 12000.0.
RDEW1: In the route beginning at RW25R and ending at SCTRR, the Fix FIXIT, has a Minimum Climb Gradient Calculation Altitude 6268.921700913459 is less than the Altitude Restriction 12000.0.
RDEW1: In the route beginning at RW25R and ending at STOKD, the Fix FIXIT, has a Minimum Climb Gradient Calculation Altitude 6268.921700913459 is less than the Altitude Restriction 12000.0.

Database Effective Dates

Database	Date
UddfObstacle	03/09/2015
Tiled AIRNAV2	N/A
OEAAA	N/A
NFDC	03/31/2016
IFP_OFFLINE	N/A
AVNIS	04/28/2016
DOF	03/31/2016
AVNII_OFFLINE	N/A
AIRNAV2	04/28/2016
CIFP	04/28/2016

Notes: