

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, 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 in feet RVR.

TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE												
LEYGI (IAF)	OYALE (FB)	088.77 / 10.00	2000	LP: RW36 LNAV: RW36											
PABLY (IAF)	OYALE (FB)	268.95 / 10.00	2000												
OYALE (IF)	WUTAM (FB)	358.86 / 7.00	1800	CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 2000 DIRECT BOLOS AND HOLD.											
WUTAM (FAF)	KULLE/2.70 NM TO RW36 (FB)	358.86 / 2.80													
KULLE/2.70 NM TO RW36	RW36 (MAP) (FO)	358.86 / 2.70		ADDITIONAL FLIGHT DATA: HOLD NE, RT, 237.90 INBOUND. CHART FAS OBST: 128 BLDG 291455N/0945130W CHART FAS OBST: 148 TOWER 291502N/0945119W WAAS CHANNEL # 48831 REFERENCE PATH ID: W36A WUTAM TO RW36: 3.00/45. LTP HAE: -25.2 M											
RW36 (MAP)	800 MSL	358.86	800												
800 MSL	BOLOS (FO)		2000												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT OYALE 3. FAC: 358.86 FAF: WUTAM DIST FAF TO MAP: 5.50 THLD: 5.50 4. MIN. ALT: OYALE 2000, WUTAM 1800, KULLE/2.70 NM TO RW36 900 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: 34:1 IS NOT CLEAR 8. MSA FROM: RW36 3100				MAG VAR: 2E EPOCH YEAR: 2015											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		STANDARD @									
CATEGORY ==>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LP MDA	440	1	435	440	1	435	440	1 1/4	435	440	1 1/4	435	440	1 1/4	435
LNAV MDA	460	1	455	460	1	455	460	1 3/8	455	460	1 3/8	455	460	1 3/8	455
CIRCLING	500	1	494	500	1	494	500	1 1/2	494	560	2	554	620	2 1/4	614
NOTES: CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 36 PROCEDURE NA AT NIGHT. CHART NOTE: CIRCLING NA E OF RWY 18 AND NE OF RWY 32. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. (SEE FORM 8260-10)															
CITY AND STATE GALVESTON, TX				ELEVATION: 6 THRE: 5 AIRPORT NAME: SCHOLES INTL AT GALVESTON		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36, AMDT 1 10 JANUARY 2013				SUP: RNAV (GPS) RWY 35 AMDT: ORIG DATED 09/28/2006			

QUALITY
2
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NOTES, (CONT.):

CHART PLANVIEW NOTE: RADAR REQUIRED.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WILLIAM P HOBBY ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET. INCREASE LP CAT C/D/E VISIBILITY TO 1 3/8 MILE, LNAV CAT C/D/E VISIBILITY TO 1 1/2 MILE, AND CIRCLING CAT E VISIBILITY TO 2 1/2 MILE.

QUALITY
2
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CITY AND STATE
GALVESTON, TX

ELEVATION: 6 THRE: 5
AIRPORT NAME:
SCHOLES INTL AT GALVESTON

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 36, AMDT 1
10 JANUARY 2013

SUP: RNAV (GPS) RWY 35
AMDT: ORIG
DATED: 09/28/2006

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KGLS
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	291525.2105N
LTP/FTP LONGITUDE	0945133.6650W
LTP/FTP ELLIPSOIDAL HEIGHT	-00252
FPAP LATITUDE	291654.5200N
FPAP LONGITUDE	0945132.1400W
THRESHOLD CROSSING HEIGHT (TCH)	00044.8
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0920
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER

710E92D9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00014
FPAP ORTHOMETRIC HEIGHT	+00014

QUALITY
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CITY AND STATE GALVESTON, TX	ELEVATION: 6 THRE: 5	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 36, AMDT 1 10 JANUARY 2013	SUP: RNAV (GPS) RWY 36
	AIRPORT NAME: SCHOLES INTL AT GALVESTON			AMDT: ORIG
				DATED: 09/28/2006

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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KGLSK4FR36	ALEYGI	010LEYGIK4EA0E	A	IF					18000		A	JS
SUSAP	KGLSK4FR36	ALEYGI	020OYALEK4EA0EE	B	010TF		08880100		+ 02000			A	JS
SUSAP	KGLSK4FR36	APABLY	010PABLYK4EA0E	A	IF					18000		A	JS
SUSAP	KGLSK4FR36	APABLY	020OYALEK4EA0EE	B	010TF		26900100		+ 02000			A	JS
SUSAP	KGLSK4FR36	R	010OYALEK4EA0E	I	IF				+ 02000	18000		A	JS
SUSAP	KGLSK4FR36	R	020WUTAMK4EA1E	F	051TF		35890070		+ 01800		RW36	K4PGA	JS
SUSAP	KGLSK4FR36	R	020WUTAMK4EA2WALP			N	ALNAV						JS
SUSAP	KGLSK4FR36	R	021KULLEK4EA0E	S	031TF		35890028		V 0090000909		-300		A JS
SUSAP	KGLSK4FR36	R	030RW36 K4PG0GY	M	031TF		35890027		00049		-300		A JS
SUSAP	KGLSK4FR36	R	040	0	M	CA	3589		+ 00800				A JS
SUSAP	KGLSK4FR36	R	C50BOLOS K4EA0EY	R	DF				+ 02000				A JS
SUSAP	KGLSK4FR36	R	060BOLOS K4EA0EE	R	HM		23790040		+ 02000				A JS

[illegible][illegible][illegible]

CITY AND STATE
GALVESTON, TX

ELEVATION: 6 THRE: 5
AIRPORT NAME: **SCHOLES INTL AT GALVESTON**

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 36, AMDT 1
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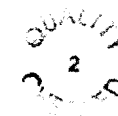
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SUSAP KGLSK4SRW36 K4PG

0 18018003125

M



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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	LEYGI	LEYGI	010	IAF	IF		FB					
	LEYGI	OYALE	020		TF		FB	1.0	088.8(090.8T)	010.0	AA 02000	
	PABLY	PABLY	010	IAF	IF		FB					
	PABLY	OYALE	020		TF		FB	1.0	269.0(271.0T)	010.0	AA 02000	
		OYALE	010	FACF	IF		FB				AA 02000	
		WUTAM	020	FAF	TF		FB	0.5	358.9(000.9T)	007.0	AA 01800	
		KULLE	021	SDF	TF		FB	0.3	358.9(000.9T)	002.8	AA 00900	GS 00909
		RW36	030	MAP	TF		FO	0.3	358.9(000.9T)	002.7	AT 00049	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		358.9(000.9T)		AA 00800	
	BOLOS	050		DF	R	FO				AA 02000	
	BOLOS	060		HM	R	FO		237.9(239.9T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BOLOS	N292335.04	W0943724.76	N2923.584	W09437.413
	KULLE	N291242.82	W0945136.45	N2912.714	W09451.608
	LEYGI	N290301.93	W0950311.01	N2903.032	W09503.184
	OYALE	N290253.39	W0945146.51	N2902.890	W09451.775
	PABLY	N290243.88	W0944022.04	N2902.731	W09440.367
	WUTAM	N290954.58	W0945139.32	N2909.910	W09451.655
	RW36	N291525.21	W0945133.67	N2915.420	W09451.561

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW36	00005	45

QUALITY
2
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