

[illegible]

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
GLS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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.

NOTES, (CONT.):

CHART PLANVIEW NOTE: RADAR REQUIRED.

CHART NOTE: AUTOLAND APCH NA.

CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.

CHART PLANVIEW NOTE AT MAAKO: MAX 210 KIAS.

CHART PROFILE NOTE: GLS UNUSABLE INSIDE DA.

QUALITY
2
CHECKED

CITY AND STATE

HOUSTON, TX

ELEVATION: 96

THRE: 91

AIRPORT NAME:

GEORGE BUSH INTERCONTINENTAL/HOUSTON

FACILITY
IDENTIFIER:

GIAH

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

GLS RWY 8L, AMDT 1

29 MAY 2014

SUP:

AMDT: ORIG

DATED: 05/31/2012

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

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	14
AIRPORT IDENTIFIER	KIAH
RUNWAY	RW08L
APPROACH PERFORMANCE DESIGNATOR	1
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	2
REFERENCE PATH IDENTIFIER (APPROACH ID)	GBZU
LTP/FTP LATITUDE	300025.7780N
LTP/FTP LONGITUDE	0952131.6470W
LTP/FTP ELLIPSOIDAL HEIGHT	+00005
FPAP LATITUDE	300025.8600N
FPAP LONGITUDE	0951949.0300W
THRESHOLD CROSSING HEIGHT (TCH)	00059.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0008

CRC REMAINDER 0AB8904E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00279
FPAP ORTHOMETRIC HEIGHT	+00279

CITY AND STATE
HOUSTON, TX

ELEVATION: 96 THRE: 91
AIRPORT NAME:
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
GLS - STANDARD INSTRUMENT APPROACH PROCEDURE
 FLIGHT STANDARDS SERVICES TITLE 14 CFR PART 97.29

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ARINC 424-18

EN ROUTE WAYPOINT

										1	1	1	1
1	2	3	4	5	6	7	8	9	0	1	2	3	
123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012													

SUSAEENRT CLEP K40 C L N30173895W095101761

E0027

NAR

CLEP

AIRPORT

										1	1	1	1
1	2	3	4	5	6	7	8	9	0	1	2	3	
123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012													

SUSAP KIAHK4AIAH 0 120YHN29590400W095202920E003000096 1800018000C MNAR GEORGE BUSH INTERCONTINENTAL/H

TERMINAL WAYPOINT

										1	1	1	1
1	2	3	4	5	6	7	8	9	0	1	2	3	
123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012													

SUSAP KIAHK4CFLIBZ K40 C N30002477W095315872

E0030

NAR

FLIBZ

SUSAP KIAHK4CJACEN K40 C N30002524W095281304

E0029

NAR

JACEN

SUSAP KIAHK4CKABBY K40 C N30002219W095455321

E0031

NAR

KABBY

SUSAP KIAHK4CKICKM K40 C N30002327W095410025

E0031

NAR

KICKM

SUSAP KIAHK4CMAAKO K40 CI N30002069W095513803

E0032

NAR

MAAKO

SEGMENT

										1	1	1	1
1	2	3	4	5	6	7	8	9	0	1	2	3	
123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012													

SUSAP KIAHK4FJ08L AMAAKO 010MAAKOK4PCOE A IF + 03000 18000210 A-LS

SUSAP KIAHK4FJ08L AMAAKO 020KABBYK4PCOE TF + 03000 A LS

SUSAP KIAHK4FJ08L AMAAKO 030KICKMK4PCOE B TF + 03000 A LS

SUSAP KIAHK4FJ08L AMAAKO 040FLIBZK4PCOEE TF + 03000 A LS

SUSAP KIAHK4FJ08L J 010FLIBZK4PCOE I IF + 03000 18000 A LS

SUSAP KIAHK4FJ08L J 020JACENK4PCOE F TF GBZUK4 27000069 PT + 02000 RW08L K4PGA LS

SUSAP KIAHK4FJ08L J 030RW08LK4PG0GY M TF GBZUK4 28620011 PT 00150 -300 A LS

SUSAP KIAHK4FJ08L J 040 0 M CA 0869 + 00580 A LS

SUSAP KIAHK4FJ08L J 050CLEEPK4EA0EY L DF + 04000 A LS

SUSAP KIAHK4FJ08L J 060CLEEPK4EA0EE R HM 20350070 + 04000 A LS

RUNWAY

										1	1	1	1
1	2	3	4	5	6	7	8	9	0	1	2	3	
123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012													

SUSAP KIAHK4GRW08L 0090000869 N30002578W095213165+0000 +0000500091000055150IIBZU3

CITY AND STATE: HOUSTON, TX	ELEVATION: 96	THRE: 91	FACILITY IDENTIFIER: GIAH	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: GLS RWY 8L, AMDT 1 29 MAY 2014	SUP:
	AIRPORT NAME: GEORGE BUSH INTERCONTINENTAL/HOUSTON				AMDT: ORIG
					DATED: 05/31/2012

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PATH POINT

										1	1	1	1
1	2	3	4	5	6	7	8	9	0	1	2	3	
<u>123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012</u>													
SUSAP KIAHK4QJ08L RW08L001 1402GBZU1N3000257780W09521316470+000050300N3000258600W09519490300106750008000590F 0AB8904E													
SUSAP KIAHK4QJ08L RW08L002E +00279+00279 21073													

MSA

										1	1	1	1
1	2	3	4	5	6	7	8	9	0	1	2	3	
<u>123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012</u>													
SUSAP KIAHK4SRW08LK4PG 0 18018003125 M													

GLS

										1	1	1	1
1	2	3	4	5	6	7	8	9	0	1	2	3	
<u>123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012</u>													
SUSAP KIAHK4TGBZU1 021073RW08L 0869N30000409W095202020KIAH 23 300E0030 00094NARL -0040													

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