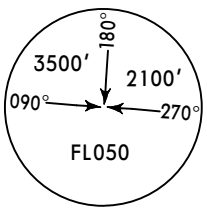
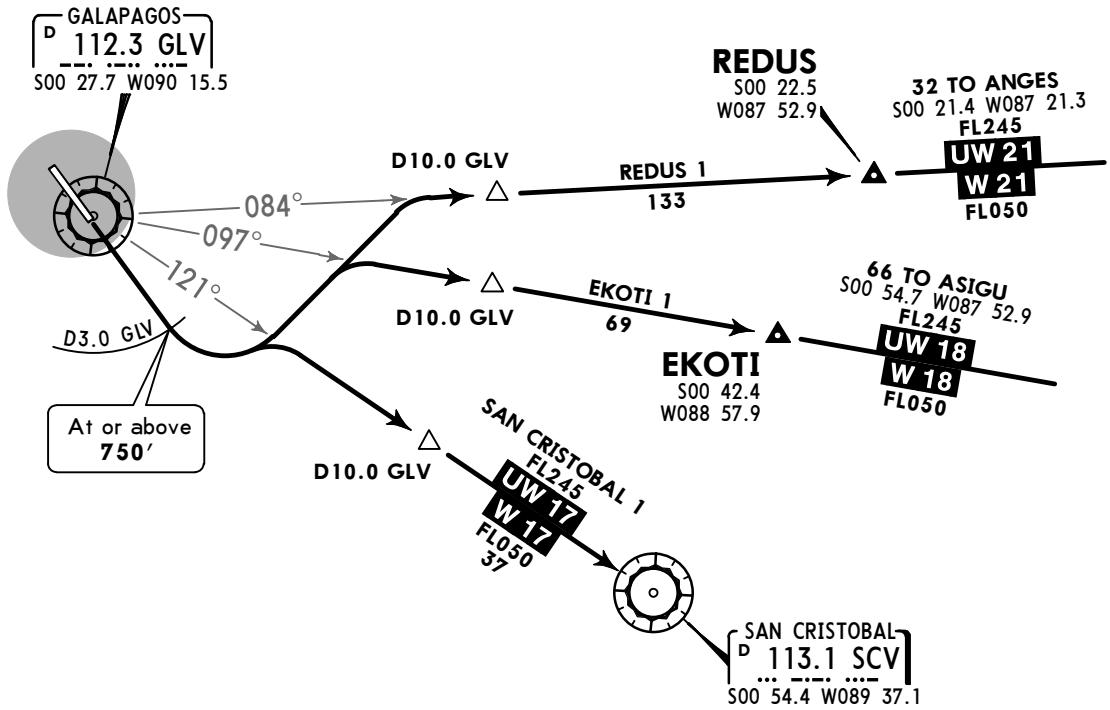
Apt Elev 207′	Trans level: By ATC Trans alt: 4000′



MSA GLV VOR

EKOTI 1 (EKOTI 1), REDUS 1 (REDUS 1) SAN CRISTOBAL 1 (SCV 1) DEPARTURES (RWY 14)



These SIDs require take-off minimums:
Ceiling 150m, Visibility 1300m.

NOT TO SCALE

Altitude at distance from GLV VOR/DME.

GLV DME	1	2	3
ALTITUDE	350	550	750

INITIAL CLIMB

After take-off MAINTAIN runway heading to D3.0 GLV at or above 750′.

SID	ROUTING
EKOTI 1	At D3.0 GLV, turn LEFT to intercept GLV R-097 to EKOTI, or proceed according to ATC instructions.
REDUS 1	At D3.0 GLV, turn LEFT to intercept GLV R-084 to REDUS, or proceed according to ATC instructions.
SAN CRISTOBAL 1	At D3.0 GLV, turn LEFTto intercept GLV R-121 airway W-17/UW-17 to SCV VOR, or proceed according to ATC instructions.

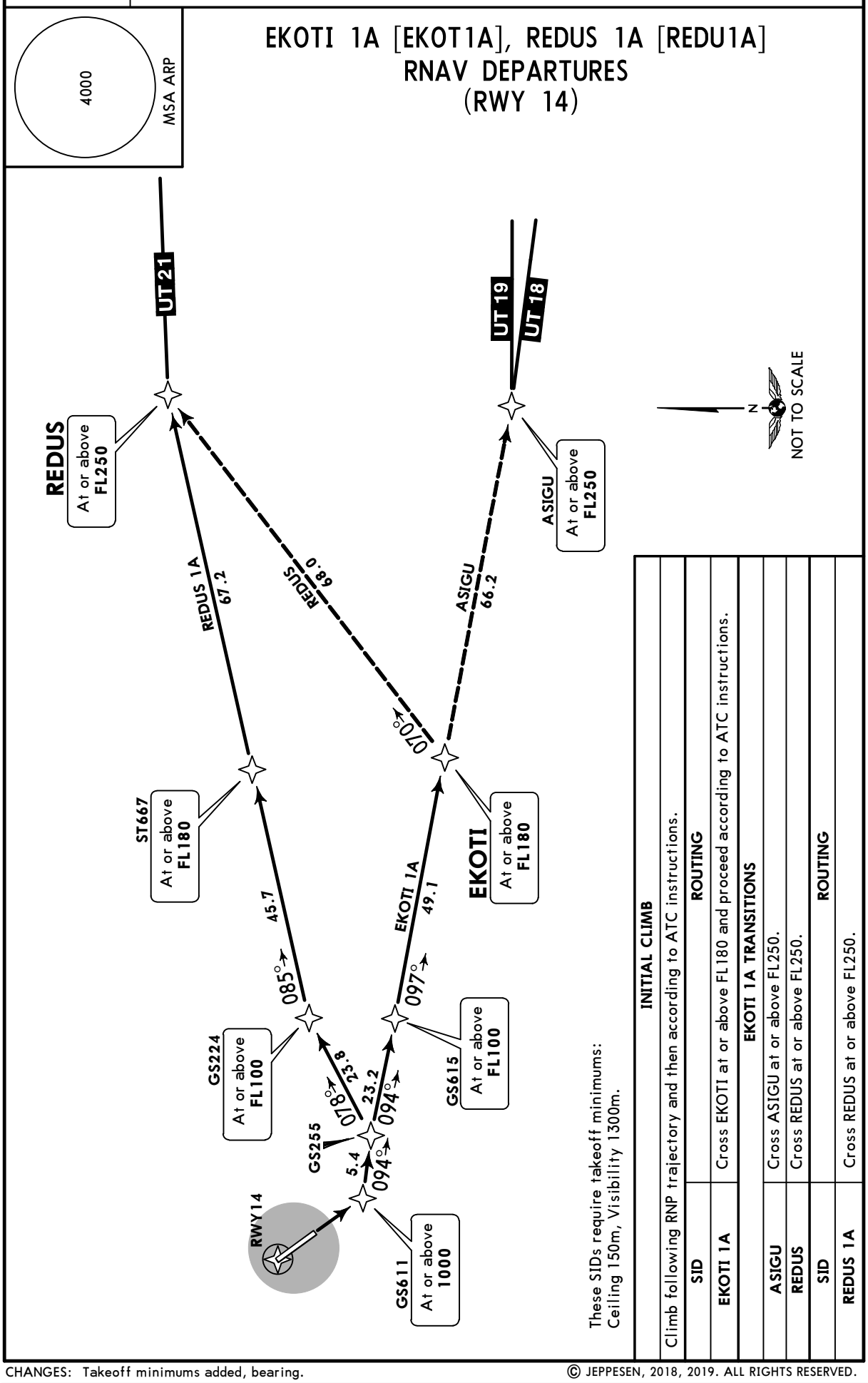
CHANGES: None.

© JEPPESEN, 2003, 2016. ALL RIGHTS RESERVED.

Apt Elev
207′

Trans level: By ATC Trans alt: 4000′

EKOTI 1A [EKOT1A], REDUS 1A [REDU1A] RNAV DEPARTURES (RWY 14)



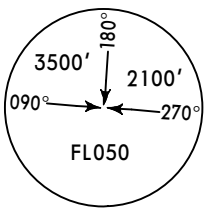
These SIDs require takeoff minimums:
Ceiling 150m, Visibility 1300m.

INITIAL CLIMB	
Climb following RNP trajectory and then according to ATC instructions.	
SID	**ROUTING**
EKOTI 1A	Cross EKOTI at or above FL180 and proceed according to ATC instructions.
EKOTI 1A TRANSITIONS	
ASIGU	Cross ASIGU at or above FL250.
REDUS	Cross REDUS at or above FL250.
SID	**ROUTING**
REDUS 1A	Cross REDUS at or above FL250.

CHANGES: Takeoff minimums added, bearing.

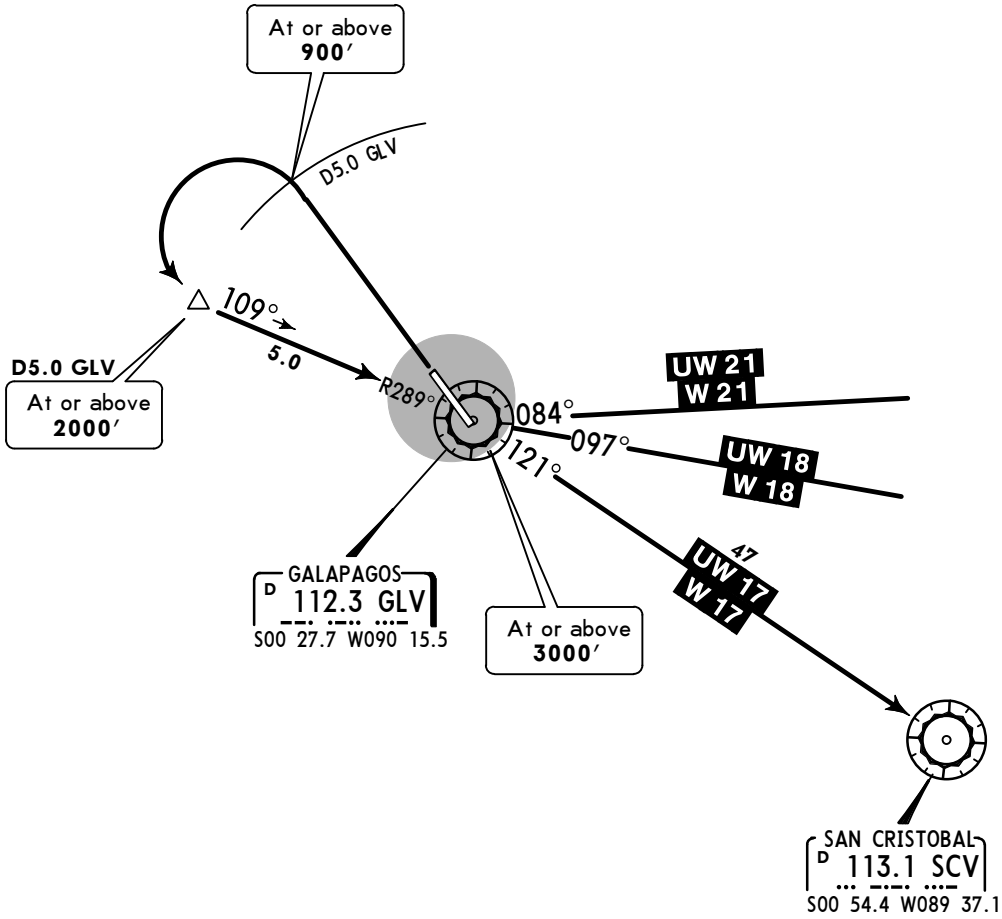
© JEPPESEN, 2018, 2019. ALL RIGHTS RESERVED.

Apt Elev 207′	Trans level: By ATC Trans alt: 4000′



MSA GLV VOR

GALAPAGOS 2 (GLV2) DEPARTURE (RWY 32)



This SID requires takeoff minimums:
Ceiling 150m, Visibility 1300m.

NOT TO SCALE

Altitude at distance from GLV VOR/DME.

GLV DME	2	3	4	5
ALTITUDE	300	500	700	900

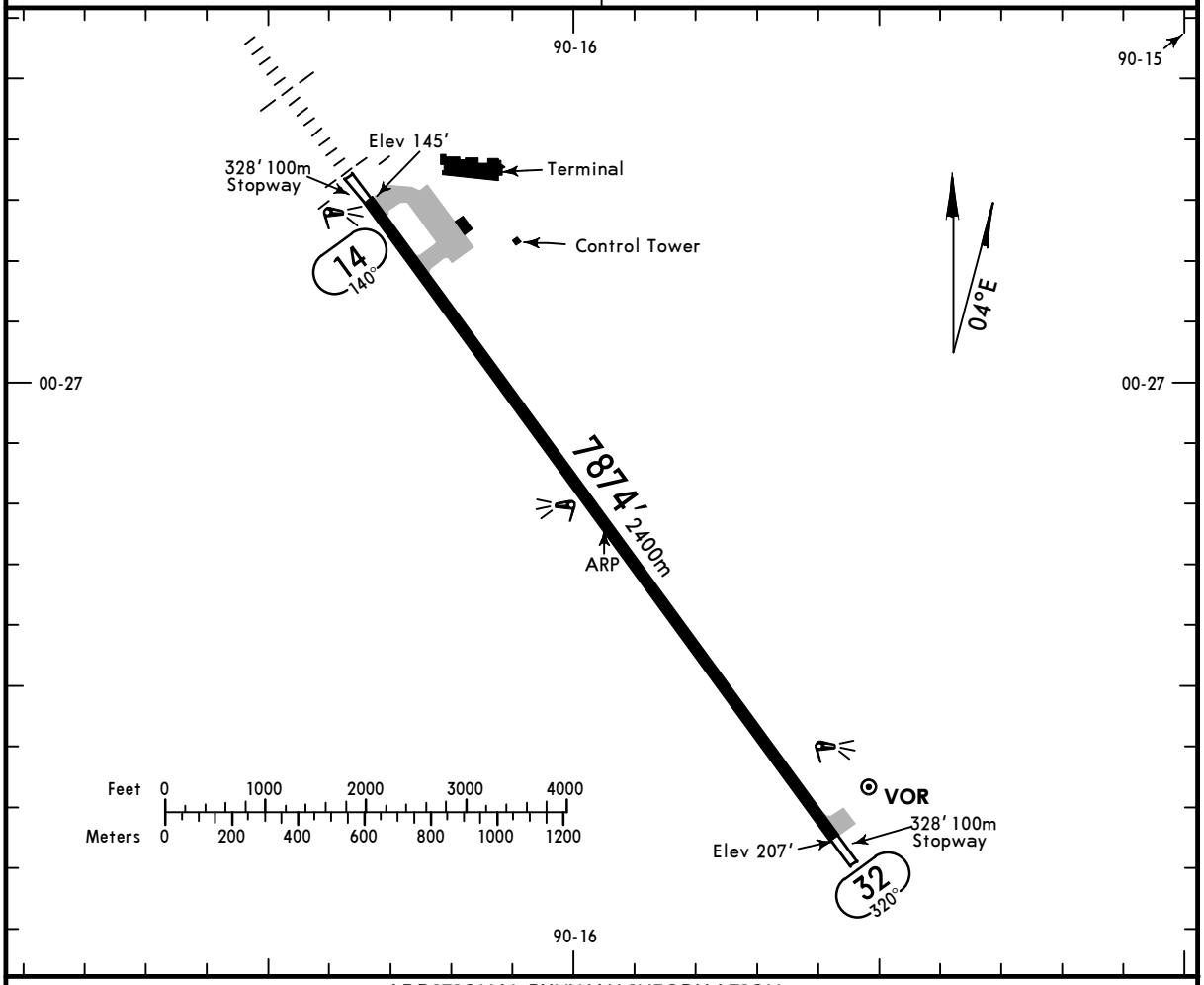
INITIAL CLIMB

After takeoff MAINTAIN runway heading to D5.0 GLV at or above 900′, turn LEFT to intercept GLV R-289 (109° course) at D5.0 GLV at or above 2000′, continue to GLV VOR to cross at or above 3000′, then intercept airway or proceed according to ATC instructions.

CHANGES: Chart sequence (GALAPAGOS 1 DEPARTURE canceled).

© JEPPESEN, 2010, 2020. ALL RIGHTS RESERVED.

*BALTRA Tower	GUAYAQUIL Control (ACC)		
122.2	128.3	119.9	123.9



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS — LANDING BEYOND — Threshold	Glide Slope	TAKE-OFF	WIDTH
14	❶ HIRL SALS PAPI-L (angle 3.0°)		6869′ 2094m		118′ 36m
32	❶ HIRL				

❶ Lighting used only for medical evacuations and emergency arrivals.

TAKE-OFF

	All Rwys
A	150m -1300m
B	
C	
D	

CHANGES: NDB removed.

© JEPPESEN, 2003, 2020. ALL RIGHTS RESERVED.

BALTRA I, GALAPAGOS IS
SEYMOUR

STRAIGHT-IN RWY		A	B	C	D
14	ILS Y, Z FULL ALS out	**400'** (255') **1300m** 1300m	**400'** (255') **1300m** 1300m	**400'** (255') **1300m** 1300m	**400'** (255') **1300m** 1300m
	❶ LOC Y, Z ALS out	**500'** (355') **2000m** 2000m	**500'** (355') **2000m** 2000m	**500'** (355') **2000m** 2000m	**500'** (355') **2000m** 2000m
	LOC Y, Z ALS out	**500'** (355') **2000m** 2000m	**500'** (355') **2000m** 2000m	**500'** (355') **2000m** 2000m	**500'** (355') **2000m** 2000m
	RNP Y, Z 0.30 ALS out	NOT APPLICABLE	NOT APPLICABLE	**520'** (375') **1600m** 1700m	NOT APPLICABLE
	❶ VOR Y, Z ALS out	**500'** (355') **2000m** 2000m	**500'** (355') **2000m** 2000m	**500'** (355') **2000m** 2000m	**500'** (355') **2000m** 2000m
	VOR Y, Z ALS out	**500'** (355') **2000m** 2000m	**500'** (355') **2000m** 2000m	**500'** (355') **2000m** 2000m	**500'** (355') **2000m** 2000m
	❶ VOR X ALS out	**600'** (455') **2200m** 2200m	**600'** (455') **2200m** 2200m	**600'** (455') **2200m** 2200m	**600'** (455') **2200m** 2200m
	VOR X ALS out	**600'** (455') **2200m** 2300m	**600'** (455') **2200m** 2300m	**600'** (455') **2300m** 2500m	**600'** (455') **2300m** 2500m
32	RNP Z 0.30	NOT APPLICABLE	NOT APPLICABLE	**470'** (263') **1300m**	NOT APPLICABLE

❶Continuous Descent Final Approach.

© JEPPESEN, 2011, 2020. ALL RIGHTS RESERVED.

BALTRA I, GALAPAGOS IS
SEYMOUR

❷ CIRCLE-TO-LAND	100 KT	135 KT	180 KT	205 KT
After RNP X 14, RNP Y 14, RNP Y 32	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE
After all other approaches	**610**′(403′) 2500m	**710**′(503′) 2500m	**810**′(603′) 2500m	**910**′(703′) 3600m

❷Not Authorized Southwest of Airport.

TAKE-OFF

	All Rwys
A	150m- 3000m
B	
C	
D	

© JEPPESEN, 2014, 2018. ALL RIGHTS RESERVED.

SEGS/GPS — JEPPESEN — BALTRA I, GALAPAGOS IS

SEYMOUR — MISSED APCH CLIMB GRADIENT MIM 3.6% — 10 JAN 20 — (11-1) — ILS or LOC Y Rwy 14

BRIEFING STRIP ™

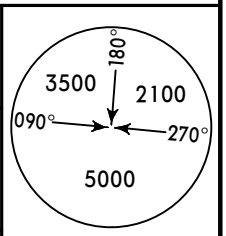
GUAYAQUIL Control (ACC)		*GALAPAGOS Approach		*BALTRA Tower
128.3	123.9	126.0	125.0	122.2

LOC ILB	Final Apch Crs	D6.0 ILB	ILS DA(H)	Apt Elev 207′
110.9	140°	2000′(1855′)	400′(255′)	Rwy 145′

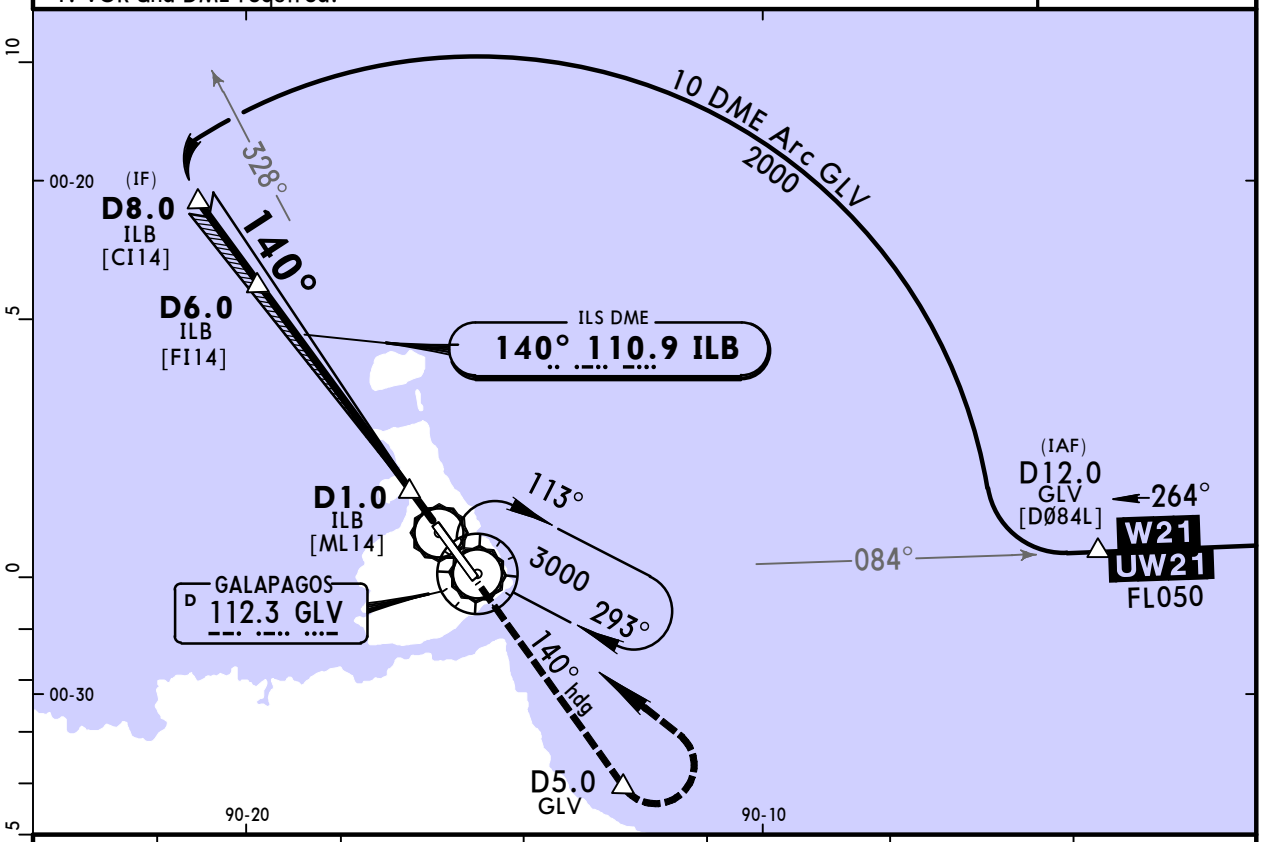
MISSED APCH: Climb on 140° heading to 2000′ within D5.0 GLV, then climbing LEFT turn to 3000′ and hold at GLV VOR or in accordance to ATC instructions.

Alt Set: hPa — Rwy Elev: 5 hPa — Trans level: By ATC — Trans alt: 4000′

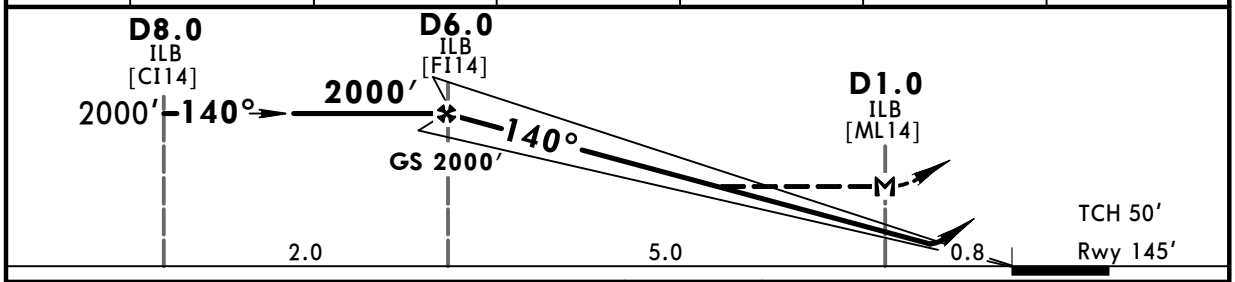
1. VOR and DME required.



MSA GLV VOR



LOC (GS out)	ILB DME	6.0	5.0	4.0	3.0	2.0
	ALTITUDE	2000′	1680′	1360′	1040′	720′



Gnd speed-Kts		70	90	100	120	140	160
Descent Angle	3.00°	372	478	531	637	743	849
MAP at D1.0 ILB							
D6.0 ILB to MAP	5.0	4:17	3:20	3:00	2:30	2:09	1:53

SALS — PAPI — 2000′ — on — 140° hdg — D5.0 GLV

STRAIGHT-IN LANDING RWY 14
Missed Apch Climb Gradient MIM 3.6%.

	ILS DA(H) 400′(255′) ALS out	LOC (GS out) MDA(H) 500′(355′) ALS out
A	1300m	2000m
B		
C		
D		

CIRCLE-TO-LAND RWY 32
Not Authorized Southwest of Airport

Max Kts	MDA(H)
100	600′(393′) -2500m
135	660′(453′) -2500m
180	
205	760′(553′) -3200m

PANS OPS

CHANGES: Chart re-index, NDB removed.

© JEPPESEN, 2007, 2020. ALL RIGHTS RESERVED.

SEGS/GPS — BALTRA I, GALAPAGOS IS

JEPPESEN

SEYMOUR — MISSED APCH CLIMB GRADIENT MIM 3.6% — 10 JAN 20 — (11-2)

ILS or LOC Z Rwy 14

BRIEFING STRIP ™

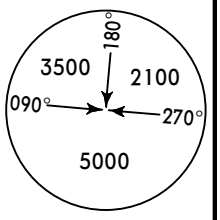
GUAYAQUIL Control (ACC)		*GALAPAGOS Approach		*BALTRA Tower
128.3	123.9	126.0	125.0	122.2

LOC ILB	Final Apch Crs	D6.0 ILB	ILS DA(H)	Apt Elev 207′
110.9	140°	2000′(1855′)	400′(255′)	Rwy 145′

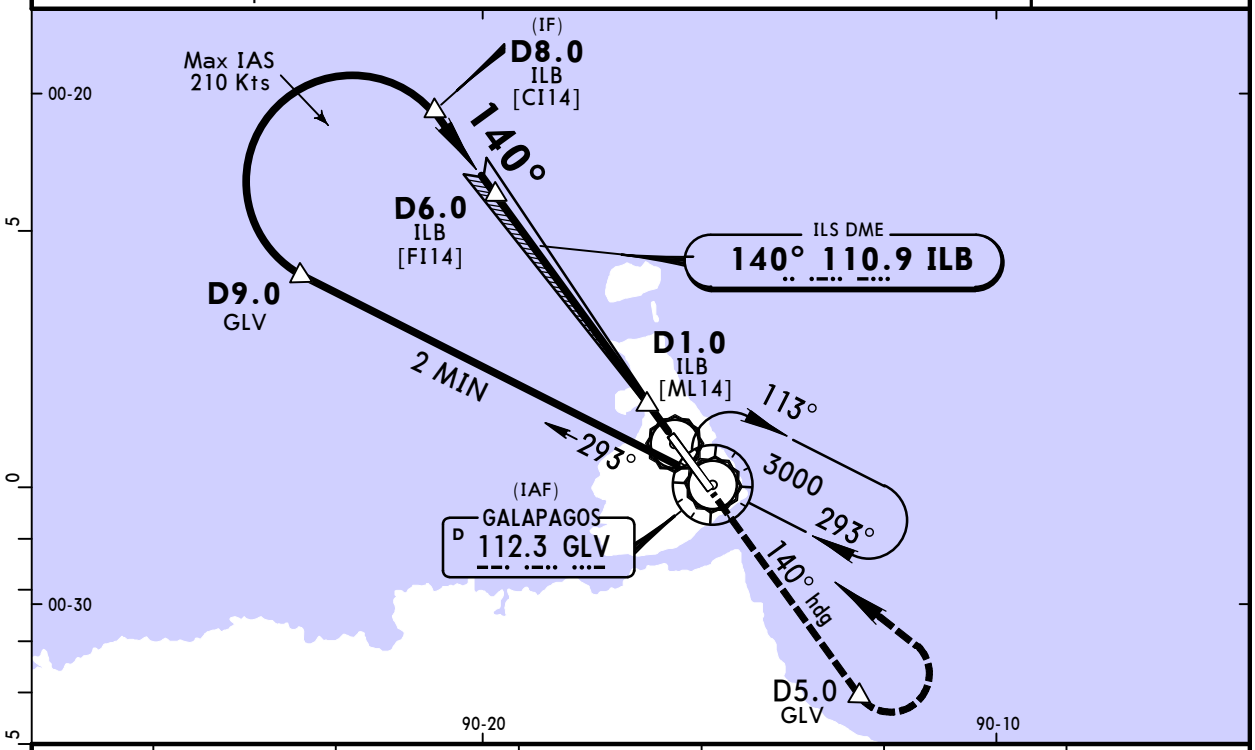
MISSED APCH: Climb on 140° heading to 2000′ within D5.0 GLV, then climbing LEFT turn to 3000′ and hold at GLV VOR or in accordance to ATC instructions.

Alt Set: hPa Rwy Elev: 5 hPa Trans level: By ATC Trans alt: 4000′

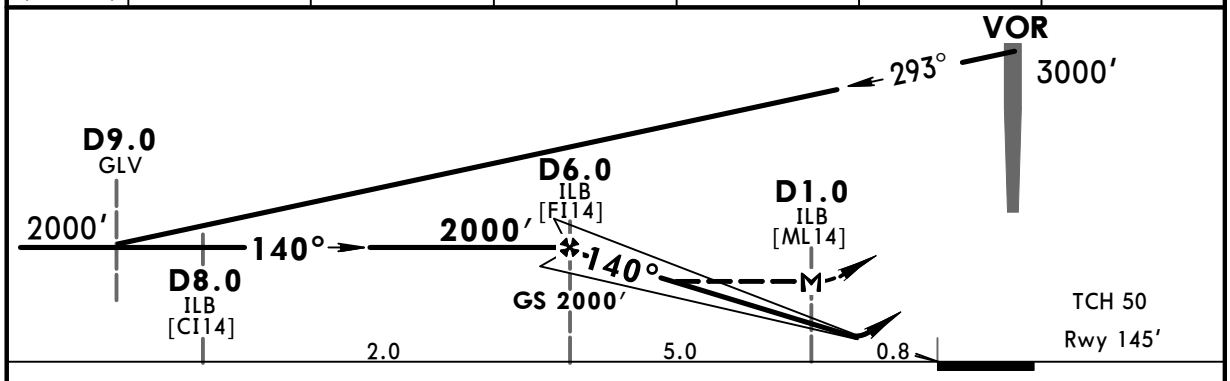
1. VOR and DME required.



MSA GLV VOR



LOC (GS out)	ILB DME	6.0	5.0	4.0	3.0	2.0
	ALTITUDE	2000′	1680′	1360′	1040′	720′



Gnd speed-Kts		70	90	100	120	140	160
Descent Angle	3.00°	372	478	531	637	743	849
MAP at D1.0 ILB							
D6.0 ILB to MAP	5.0	4:17	3:20	3:00	2:30	2:09	1:53

SALS — PAPI — 2000′ on — 140° hdg — D5.0 GLV

PANS OPS

	STRAIGHT-IN LANDING RWY 14 Missed Apch Climb Gradient MIM 3.6%. ILS DA(H) 400′(255′) ALS out	LOC (GS out) MDA(H) 500′(355′) ALS out
A	1300m	2000m
B		
C		
D		

CIRCLE-TO-LAND RWY 32 — Not Authorized Southwest of Airport

Max Kts	MDA(H)
100	600′(393′) -2500m
135	660′(453′) -2500m
180	
205	760′(553′) -3200m

CHANGES: Chart re-index, NDB removed.

© JEPPESEN, 2013, 2020. ALL RIGHTS RESERVED.

SEGS/GPS
SEYMOUR

JEPPESEN 17 MAY 19 Eff 23 May (12-20) CAT C

BALTRA I, GALAPAGOS IS
RNAV (RNP) Z Rwy 14

BRIEFING STRIP ™

GUAYAQUIL Control (ACC)		*GALAPAGOS Approach		*BALTRA Tower
128.3	123.9	126.0	125.0	122.2

RNAV	Final Apch Crs	Minimum Alt	RNP 0.30	Apt Elev 207′
	140°	**GEMDU** **1490′** (1345′)	DA(H) **520′** (375′)	Rwy 145′

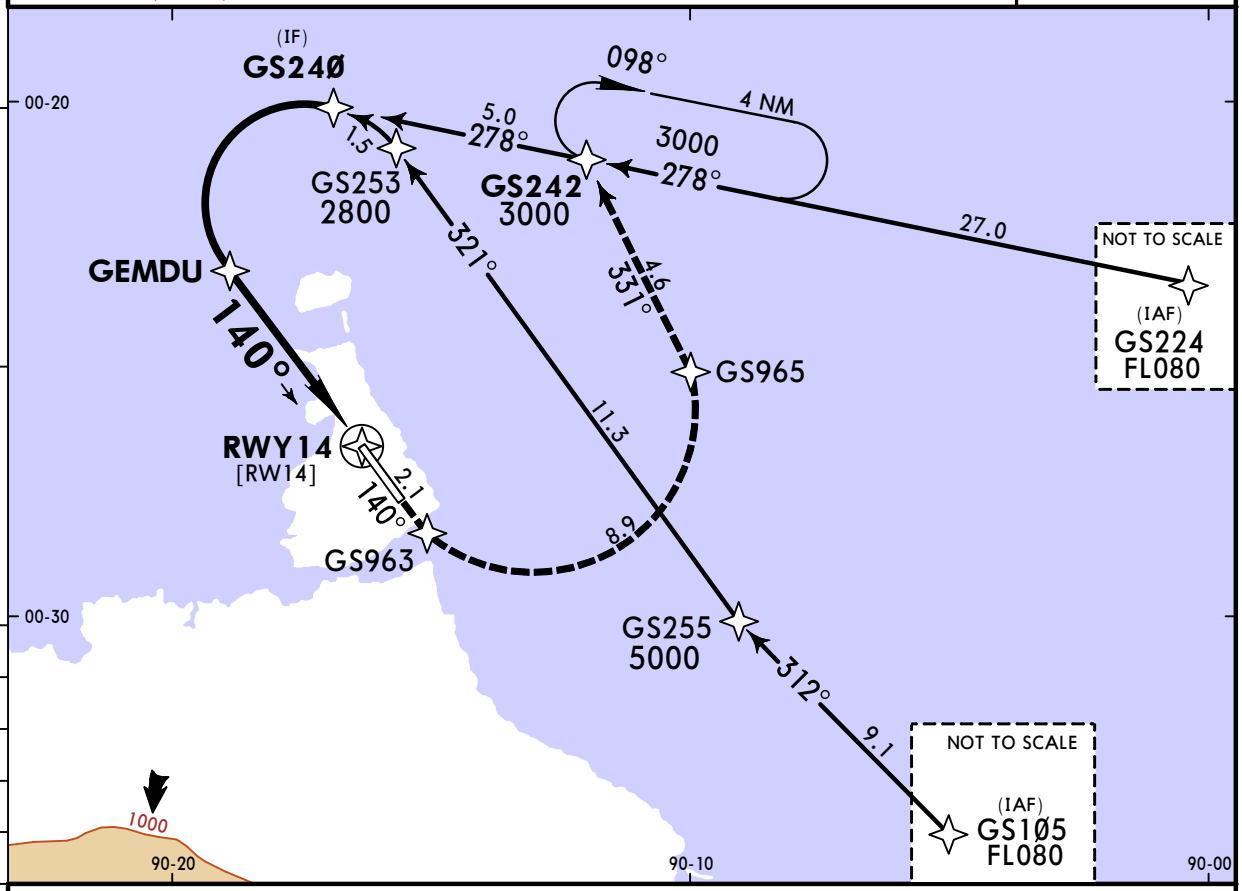
MISSED APCH: Climb to 3000′ following RNAV missed approach track to GS242 and join holding, or proceed in accordance with ATC instructions.

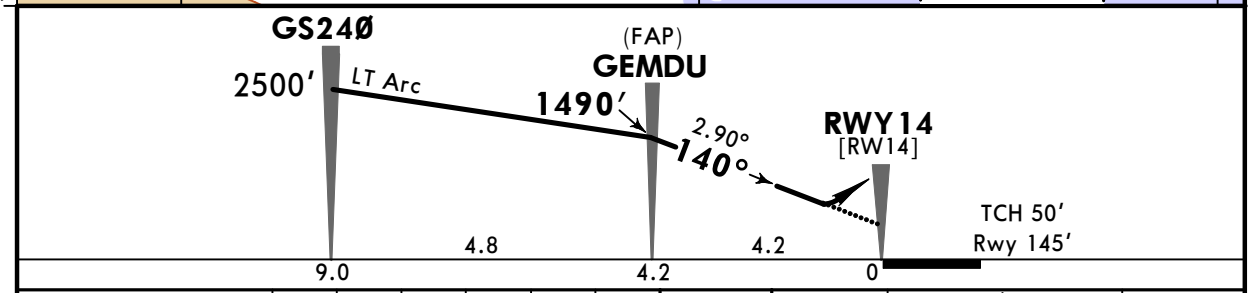
Alt Set: hPa Rwy Elev: 5 hPa Trans level: By ATC Trans alt: 4000′

1. Special aircrew & aircraft authorization required. 2. RF required. 3. For uncompensated Baro-VNAV systems, procedure not authorized below 10°C (50°F) above 54°C (129°F).

4000

MSA RWY14





Gnd speed-Kts		70	90	100	120	140	160
Descent Angle	2.90°	359	462	513	616	718	821
MAP at DA							

SALS PAPI **3000′** via **RNAV** track **GS242**

STRAIGHT-IN LANDING RWY **14**

RNP 0.30

DA(H) **520′** (375′)

ALS out

PANS OPS

A	NOT APPLICABLE
B	
C	1600m
D	NOT APPLICABLE

CHANGES: Procedure title, bearings.

© JEPPESEN, 2018, 2019. ALL RIGHTS RESERVED.

SEGS/GPS
SEYMOUR

JEPPESEN 17 MAY 19 Eff 23 May (12-21) CAT C

BALTRA I, GALAPAGOS IS
RNAV (RNP) Y Rwy 14

BRIEFING STRIP ™

GUAYAQUIL Control (ACC)		*GALAPAGOS Approach		*BALTRA Tower
128.3	123.9	126.0	125.0	122.2

RNAV	Final Apch Crs	Minimum Alt GEMDU	RNP 0.30 DA(H)	Apt Elev 207′ Rwy 145′
	140°	1490′ (1345′)	520′ (375′)	

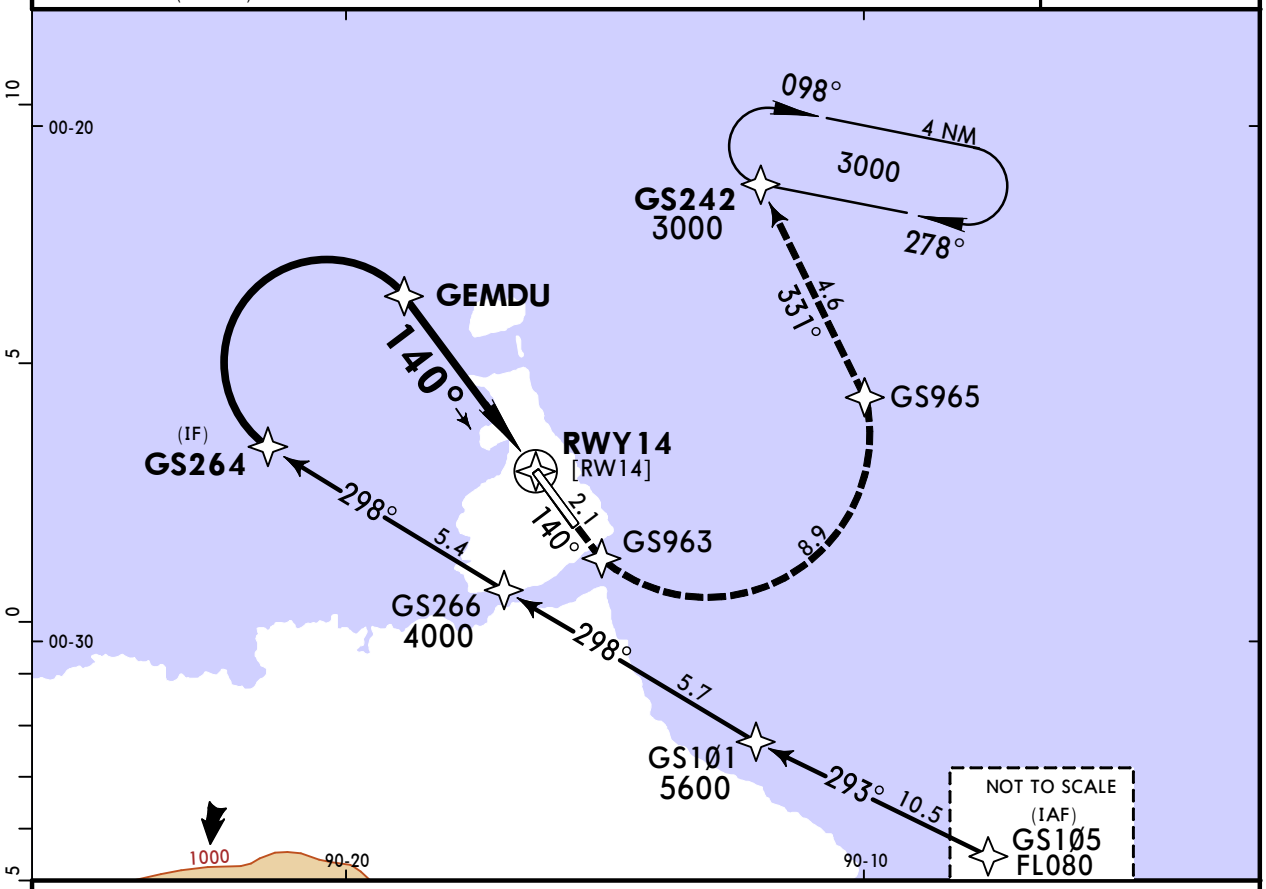
MISSED APCH: Climb to 3000′ following RNAV missed approach track to GS242 and join holding, or proceed in accordance with ATC instructions.

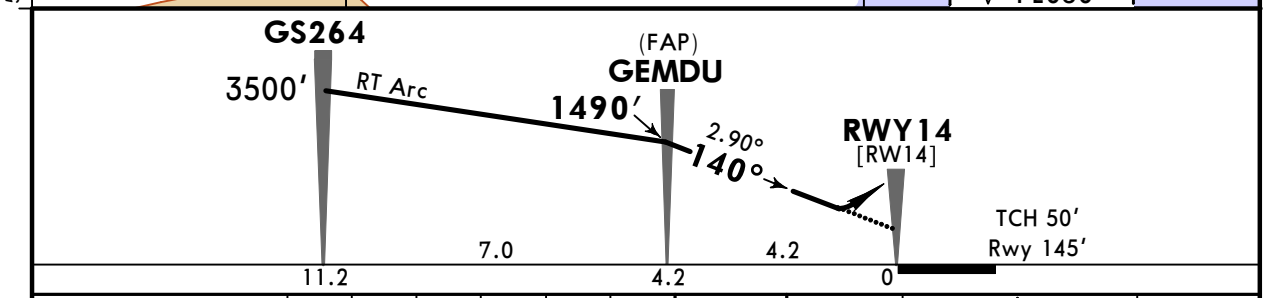
Alt Set: hPa Rwy Elev: 5 hPa Trans level: By ATC Trans alt: 4000′

1. Special aircrew & aircraft authorization required. 2. RF required. 3. For uncompensated Baro-VNAV systems, procedure not authorized below 10°C (50°F) above 54°C (129°F).

4000

MSA RWY14





Gnd speed-Kts		70	90	100	120	140	160
Descent Angle	2.90°	359	462	513	616	718	821
MAP at DA							

SALS PAPI 3000′ via RNAV track GS242

STRAIGHT-IN LANDING RWY 14

RNP 0.30

DA(H) **520′** (375′)

ALS out

PANS OPS

A	NOT APPLICABLE
B	
C	1600m
D	NOT APPLICABLE

CHANGES: Procedure title, bearings.

© JEPPESEN, 2018, 2019. ALL RIGHTS RESERVED.

SEGS/GPS
SEYMOUR

JEPPESEN 17 MAY 19 Eff 23 May (12-22) CAT C

BALTRA I, GALAPAGOS IS
RNAV (RNP) Z Rwy 32

BRIEFING STRIP ™

GUAYAQUIL Control (ACC)	*GALAPAGOS Approach	*BALTRA Tower
128.3 123.9	126.0 125.0	122.2

RNAV	Final Apch Crs	Minimum Alt	RNP 0.30 DA(H)	Apt Elev 207′
	320°	**MIMAB** **1490′** (1283′)	**470′** (263′)	Rwy 207′

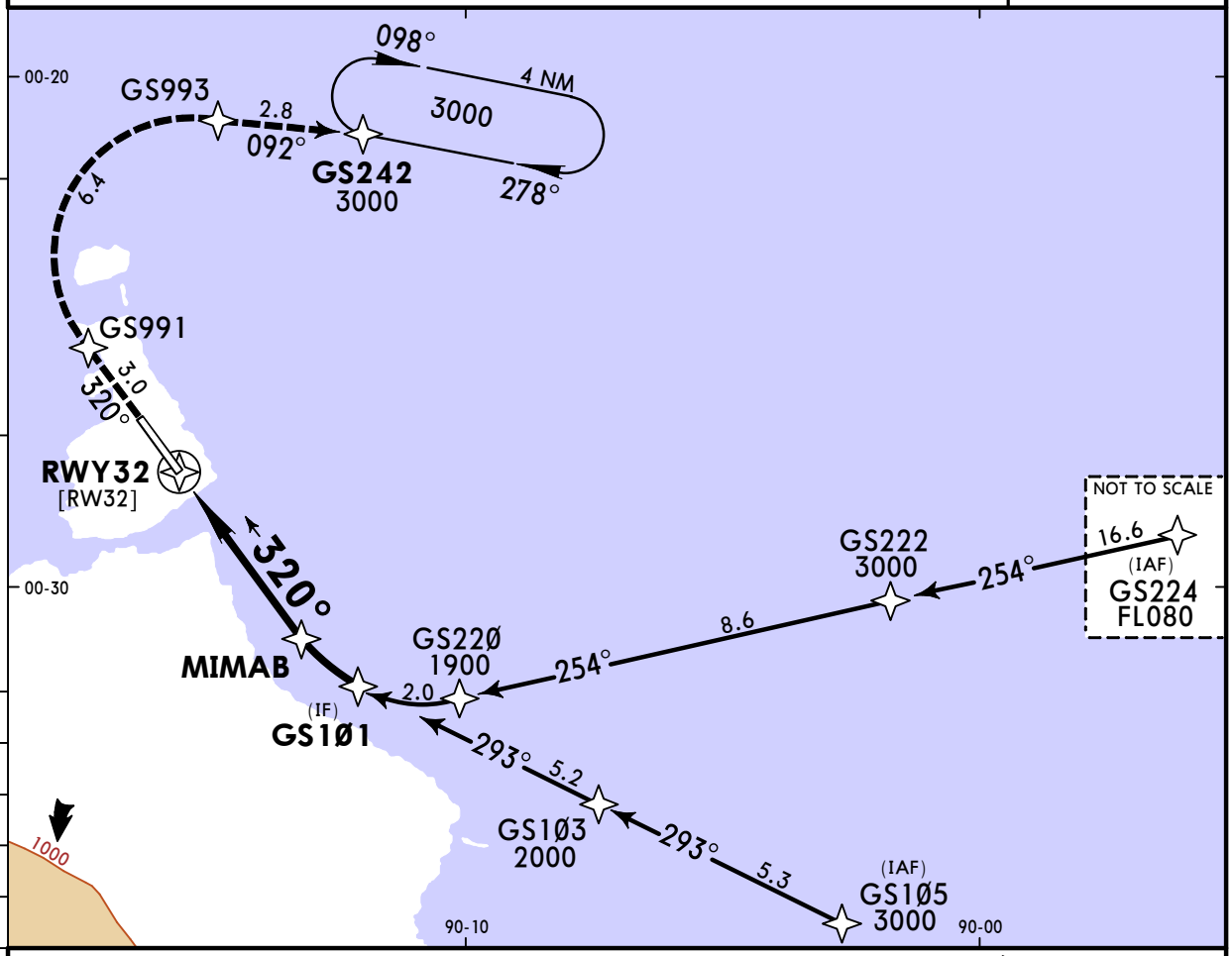
MISSED APCH: Climb to 3000′ following RNAV missed approach track to GS242 and join holding, or proceed in accordance with ATC instructions.

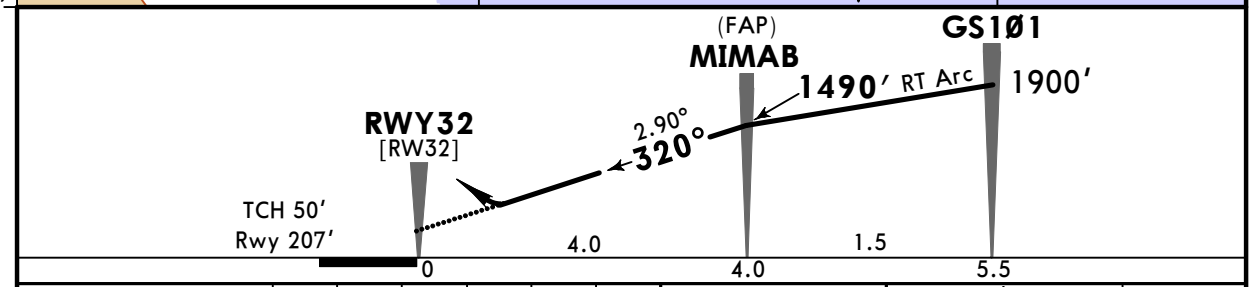
Alt Set: hPa Rwy Elev: 5 hPa Trans level: By ATC Trans alt: 4000′

1. Special aircrew & aircraft authorization required. 2. RF required. 3. For uncompensated Baro-VNAV systems, procedure not authorized below 10°C (50°F) or above 54°C (129°F). 4. Deselect SCV VOR and GLV VOR.

4000

MSA RWY32





Gnd speed-Kts		70	90	100	120	140	160
Descent Angle	2.90°	359	462	513	616	718	821
MAP at DA							

3000′ ↑ via RNAV track GS242

STRAIGHT-IN LANDING RWY **32**
RNP 0.30
DA(H) **470′** (263′)

PANS OPS

A	NOT APPLICABLE
B	
C	1300m
D	NOT APPLICABLE

CHANGES: Procedure title.

© JEPPESEN, 2018, 2019. ALL RIGHTS RESERVED.

SEGS/GPS

SEYMOUR

JEPPESEN

10 JAN 20 (13-1)

BALTRA I, GALAPAGOS IS VOR X Rwy 14

MISSED APCH CLIMB GRADIENT MIM 4.0%

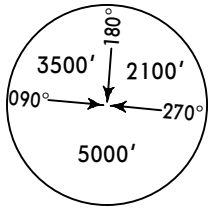
BRIEFING STRIP ™

GUAYAQUIL Control (ACC)		*GALAPAGOS Approach		*BALTRA Tower
128.3	123.9	126.0	125.0	122.2

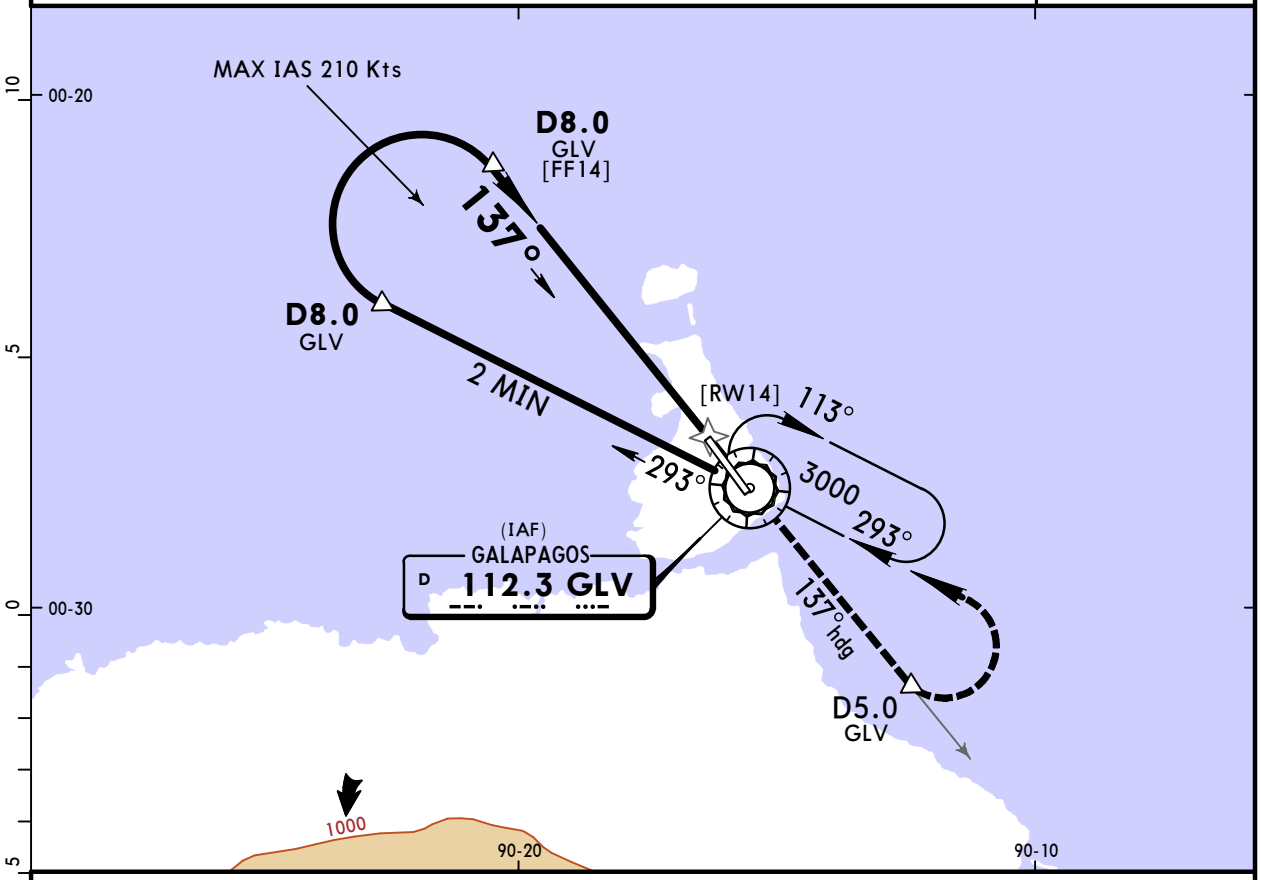
VOR GLV 112.3	Final Apch Crs 137°	No FAF	MDA(H) 600′(455′)	Apt Elev 207′ Rwy 145′

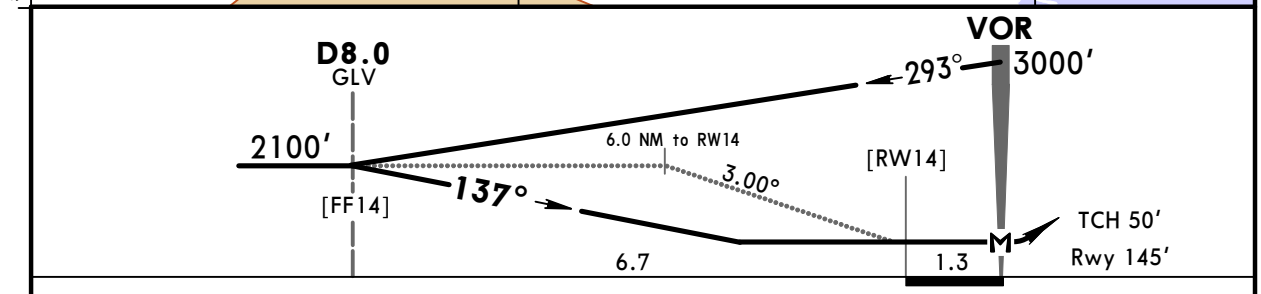
MISSED APCH: Climb on 137° heading (GLV VOR R-137) to 1800′ within D5.0 GLV, turn LEFT to GLV VOR and join holding pattern at 3000′ or in accordance to ATC instructions.

Alt Set: hPa | Rwy Elev: 5 hPa | Trans level: By ATC | Trans alt: 4000′



MSA GLV VOR





Gnd speed-Kts		70	90	100	120	140	160
Descent Angle	3.00°	372	478	531	637	743	849
MAP at VOR							

SALS PAPI | 1800′ on 137° hdg | D5.0 GLV

PANS OPS

STRAIGHT-IN LANDING RWY 14 — Missed Apch Climb Gradient Mim 4.0% — MDA(H) 600′(455′) — ALS out	CIRCLE-TO-LAND RWY 32 — Not Authorized Southwest of Airport	
	Max Kts	MDA(H)
A	100	600′(393′) -2500m
B	135	660′(453′) -2500m
C	180	760′(553′) -3200m
D	205	
2200m		

CHANGES: NDB removed.

© JEPPESEN, 2010, 2020. ALL RIGHTS RESERVED.

SEGS/GPS

SEYMOUR

JEPPESEN

10 JAN 20 (13-2)

BALTRA I, GALAPAGOS IS
VOR Y Rwy 14

MISSED APCH CLIMB GRADIENT MIM 3.3%

BRIEFING STRIP ™

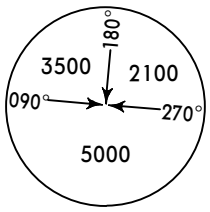
GUAYAQUIL Control (ACC)		*GALAPAGOS Approach		*BALTRA Tower
128.3	123.9	126.0	125.0	122.2

VOR GLV	Final Apch Crs	D8.0 GLV	MDA(H)	Apt Elev 207′
112.3	**137°**	**2100′** (1955′)	**500′** (355′)	Rwy 145′

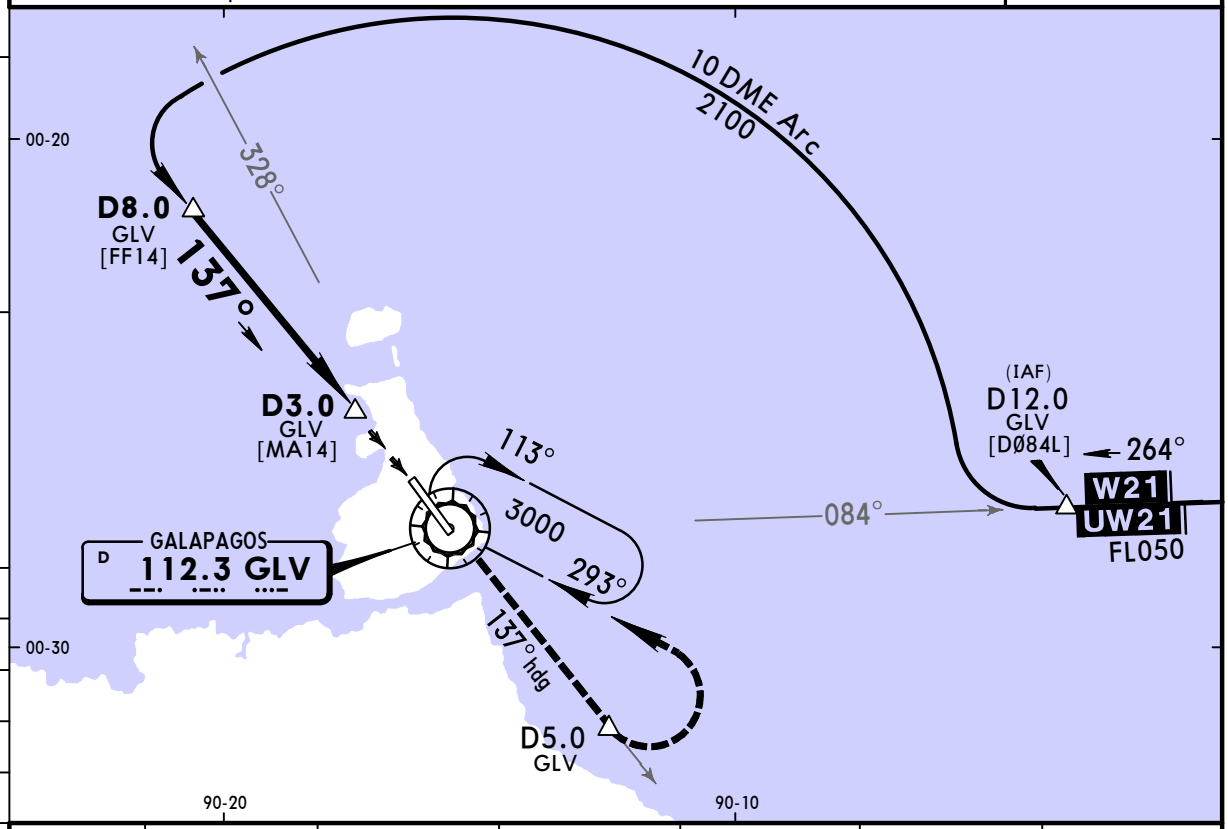
MISSED APCH: Climb on 137° heading (GLV VOR R-137) to 2000′ within D5.0 GLV, turn LEFT to GLV VOR and join holding pattern at 3000′, or in accordance to ATC instructions.

Alt Set: hPa Rwy Elev: 5 hPa Trans level: By ATC Trans alt: 4000′

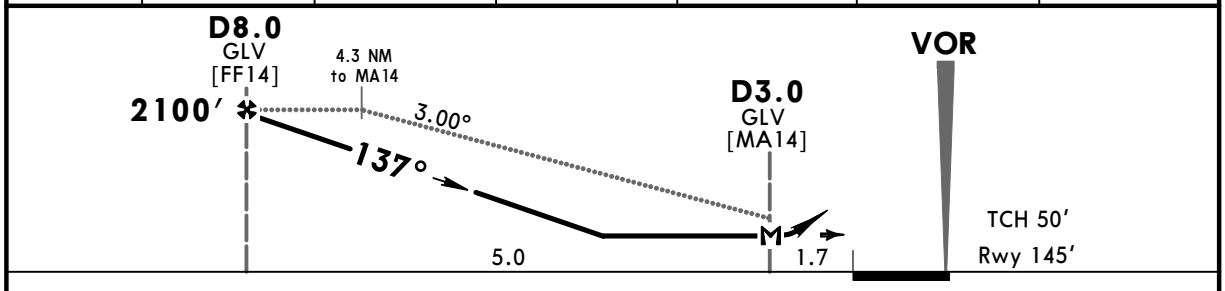
1. VOR and DME required. 2. Max IAS 210 Kts.



MSA GLV VOR



GLV DME	8.0	7.0	6.0	5.0	4.0	3.0
ALTITUDE	2100′	1780′	1460′	1140′	820′	500′



Gnd speed-Kts		70	90	100	120	140	160
Descent Angle	3.00°	372	478	531	637	743	849
MAP at D3.0 GLV							

SALS PAPI | **2000′** on | **137°** hdg | **D5.0** GLV

PANS OPS

STRAIGHT-IN LANDING RWY 14	CIRCLE-TO-LAND RWY 32
Missed Apch Climb Gradient Mim 3.3%	Not Authorized Southwest of Airport
MDA(H) **500′** (355′)	
ALS out	

		Max Kts	MDA(H)
A	2000m	100	600′ (393′) -2500m
B		135	660′ (453′) -2500m
C		180	660′ (453′) -2500m
D		205	760′ (553′) -3200m

CHANGES: NDB removed.

© JEPPESEN, 2003, 2020. ALL RIGHTS RESERVED.

SEGS/GPS

JEPPESEN

BALTRA I, GALAPAGOS IS VOR Z Rwy 14

SEYMOUR

10 JAN 20

(13-3)

MISSED APCH CLIMB GRADIENT MIM 3.3%

BRIEFING STRIP ™

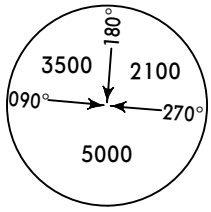
GUAYAQUIL Control (ACC)		*GALAPAGOS Approach		*BALTRA Tower
128.3	123.9	126.0	125.0	122.2

VOR GLV	Final Apch Crs	D8.0 GLV	MDA(H)	Apt Elev 207′
112.3	**137°**	**2100′** (1955′)	**500′** (355′)	Rwy 145′

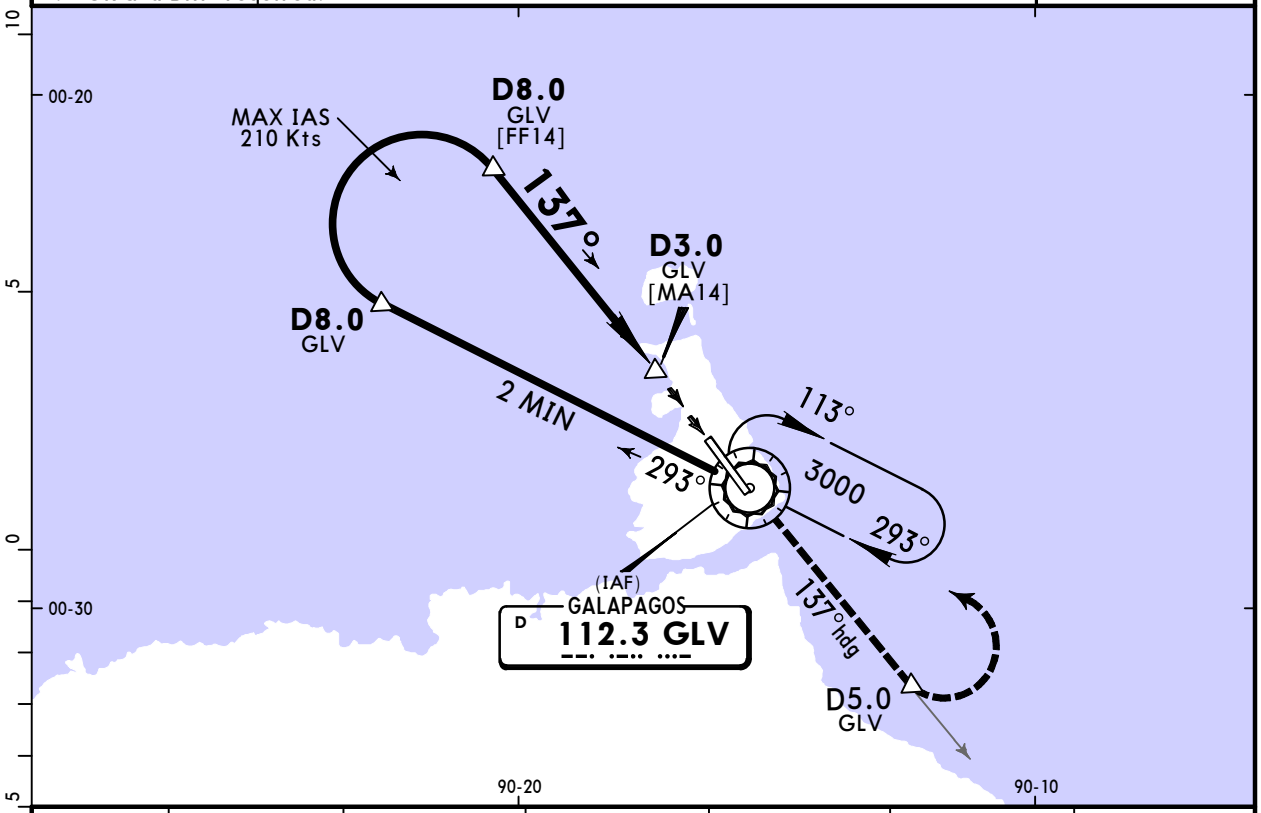
MISSED APCH: Climb on 137° heading (GLV VOR R-137) to 2000′ within D5.0 GLV, turn LEFT to GLV VOR and join holding pattern at 3000′, or in accordance to ATC instructions.

Alt Set: hPa Rwy Elev: 5 hPa Trans level: By ATC Trans alt: 4000′

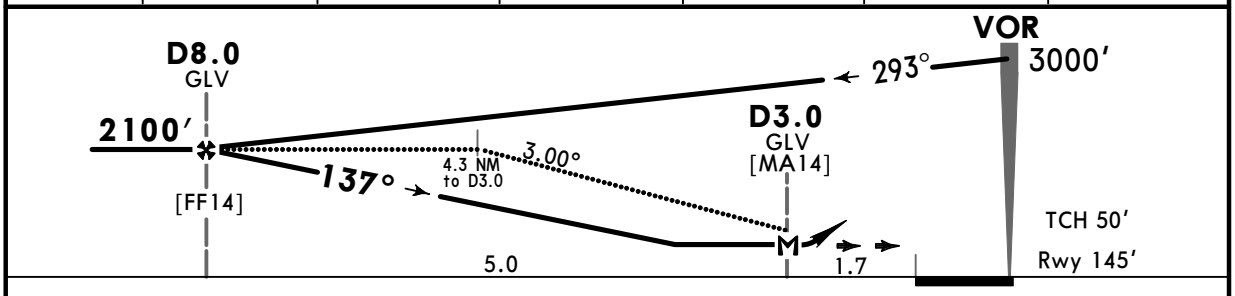
1. VOR and DME required.



MSA GLV VOR



GLV DME	8.0	7.0	6.0	5.0	4.0	3.0
ALTITUDE	2100′	1780′	1460′	1140′	820′	500′



Gnd speed-Kts		70	90	100	120	140	160
Descent Angle	3.00°	372	478	527	637	743	849
MAP at D3.0 GLV							

SALS PAPI | **2000′** on | **137°** hdg | **D5.0** GLV

PANS OPS

STRAIGHT-IN LANDING RWY 14		CIRCLE-TO-LAND RWY32
Missed Apch Climb Gradient Mim 3.3%		Not Authorized Southwest of Airport
MDA(H) **500′** (355′)		
ALS out		Max Kts / MDA(H)
A	2000m	100: 600′ (393′) -2500m
B		135: 660′ (453′) -2500m
C		180: 660′ (453′) -2500m
D		205: 760′ (553′) -3200m

CHANGES: NDB removed.

© JEPPESEN, 2003, 2020. ALL RIGHTS RESERVED.