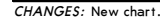
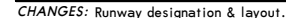


JEPPESSEN FUERTEVENTURA, CANARY IS
RADAR MINIMUM ALTITUDES



JEPPSEN FUERTEVENTURA, CANARY IS
8 JUN 07 **10-2** **STAR**

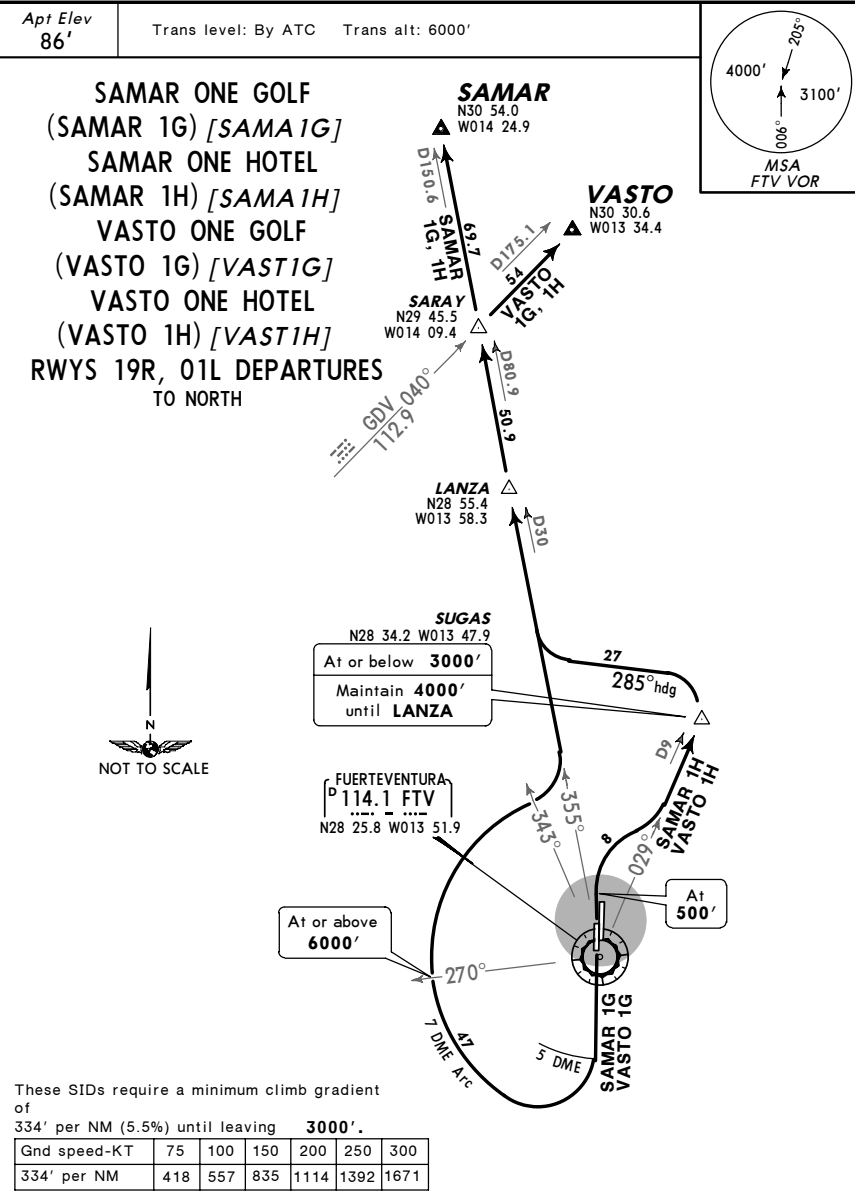


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FUERTEVENTURA

JEPPESEN FUERTEVENTURA, CANARY IS

8 JUN 07 (10-3)

SID



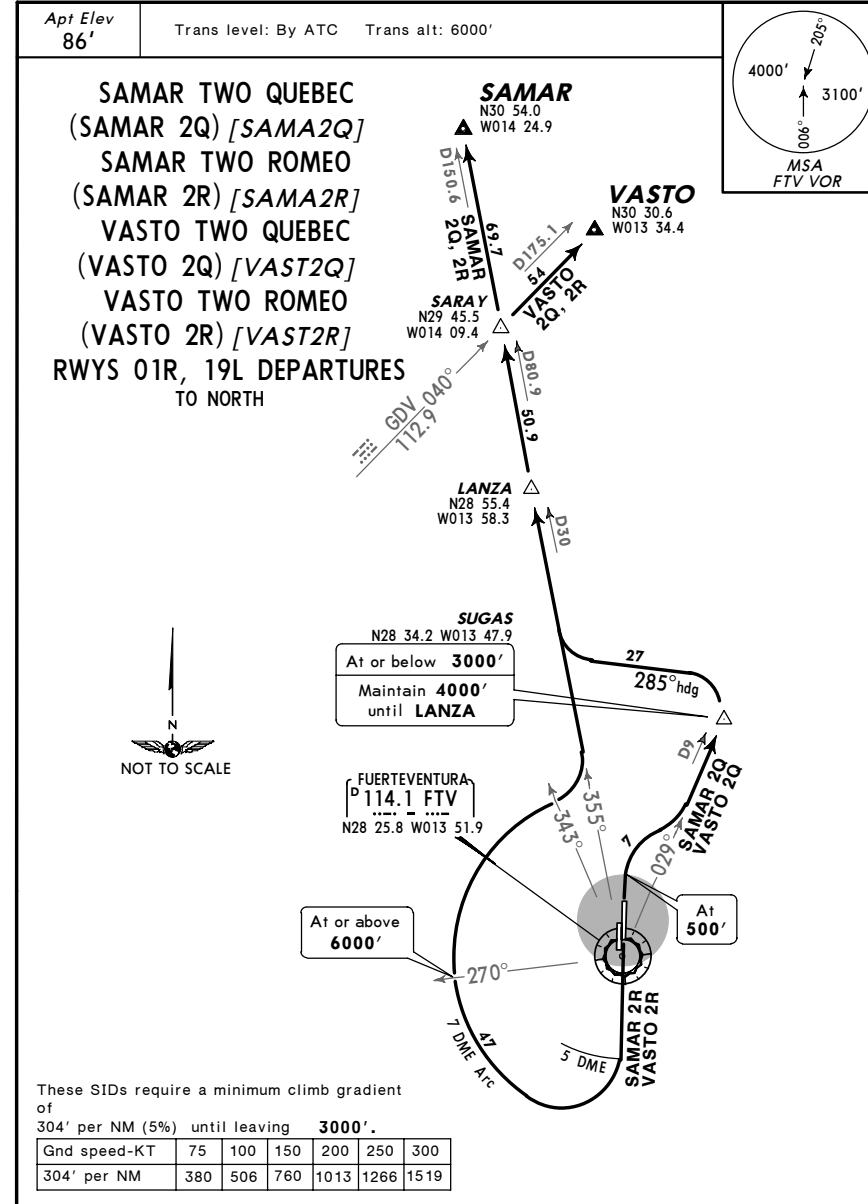
Initial ATC clearance: Climb to FL100 , await further clearance		
SID	RWY	INITIAL CLIMB
SAMAR 1G VASTO 1G	19R	Climb on runway heading to FTV 5 DME, turn RIGHT, along FTV 7 DME arc, at FTV R-343 turn LEFT, intercept FTV R-355 to LANZA.
SAMAR 1H VASTO 1H	01L	Climb on runway heading to 500', turn RIGHT, intercept FTV R-029 to SUGAS, turn LEFT, 285° heading, intercept FTV R-355 to LANZA.
SID	ROUTING	
SAMAR 1G, 1H VASTO 1G, 1H	At LANZA continue on FTV R-355 via SARAY to SAMAR.	
	At LANZA continue on FTV R-355 to SARAY, turn RIGHT, intercept GDV R-040 to VASTO.	

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FUERTEVENTURA

JEPPESEN FUERTEVENTURA, CANARY IS

8 JUN 07 (10-3A)

SID



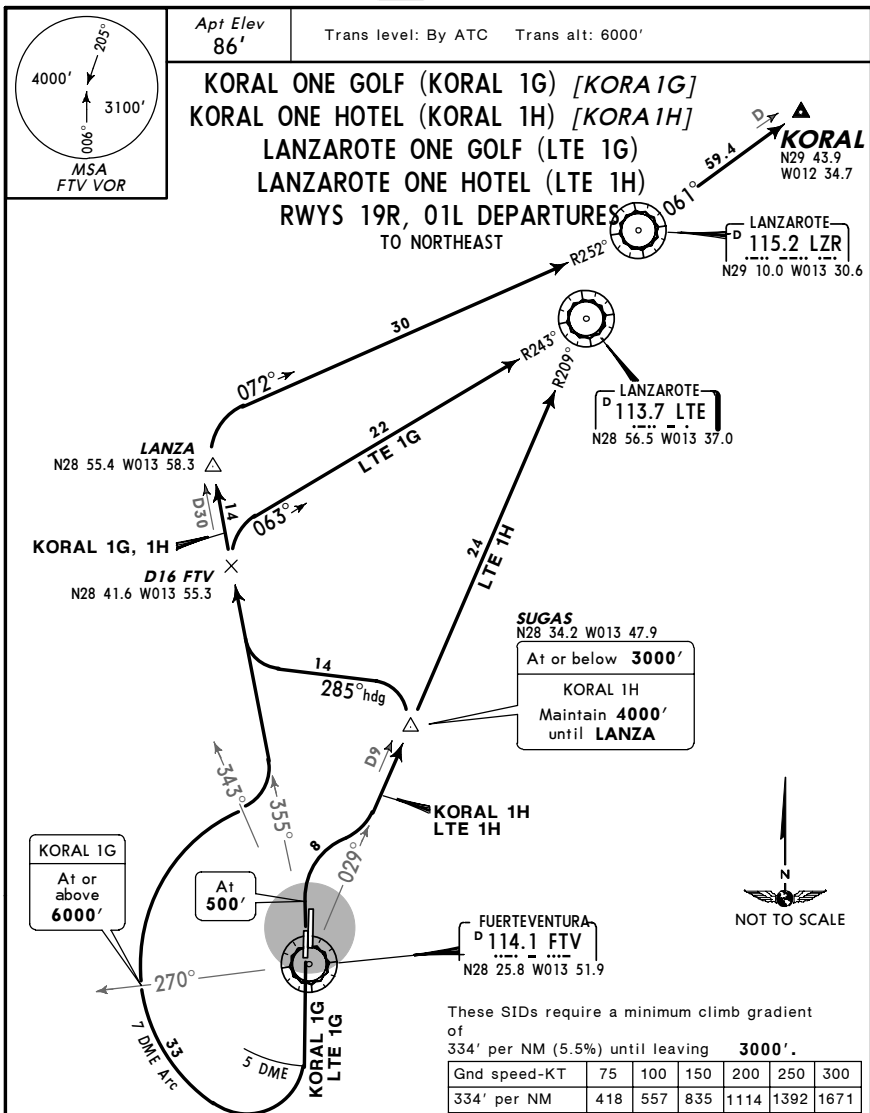
Initial ATC clearance: Climb to FL100 , await further clearance		
SID	RWY	INITIAL CLIMB
SAMAR 2Q VASTO 2Q	01R	Climb on runway heading to 500', turn RIGHT, intercept FTV R-029 to SUGAS, turn LEFT, 285° heading, intercept FTV R-355 to LANZA.
SAMAR 2R VASTO 2R	19L	Climb on runway heading to FTV 5 DME, turn RIGHT, along FTV 7 DME arc, at FTV R-343 turn LEFT, intercept FTV R-355 to LANZA.
SID	ROUTING	
SAMAR 2Q, 2R VASTO 2Q, 2R	At LANZA continue on FTV R-355 via SARAY to SAMAR.	
	At LANZA continue on FTV R-355 to SARAY, turn RIGHT, intercept GDV R-040 to VASTO.	

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FUERTEVENTURA

JEPPESEN FUERTEVENTURA, CANARY IS

8 JUN 07 (10-3B)

SID



Initial ATC clearance:		
KORAL 1G, 1H: Climb to FL100 , await further clearance		
LTE 1G, 1H: Maintain 5000' , await further clearance		
SID	RWY	INITIAL CLIMB/ROUTING
KORAL 1G	19R	Climb on runway heading to FTV 5 DME, turn RIGHT, along FTV 7 DME arc, at FTV R-343 turn LEFT, intercept FTV R-355 to LANZA, turn RIGHT, intercept LZR R-252 inbound to LZR, LZR R-061 to KORAL.
KORAL 1H	01L	Climb on runway heading to 500' , turn RIGHT, intercept FTV R-029 to SUGAS, turn LEFT, 285° heading, intercept FTV R-355 to LANZA, turn RIGHT, intercept LZR R-252 inbound to LZR, LZR R-061 to KORAL.
LTE 1G	19R	Climb on runway heading to FTV 5 DME, turn RIGHT, along FTV 7 DME arc, at FTV R-343 turn LEFT, intercept FTV R-355 to D16 FTV, turn RIGHT, intercept LTE R-243 inbound to LTE.
LTE 1H	01L	Climb on runway heading to 500' , turn RIGHT, intercept FTV R-029 to SUGAS, then to LTE.

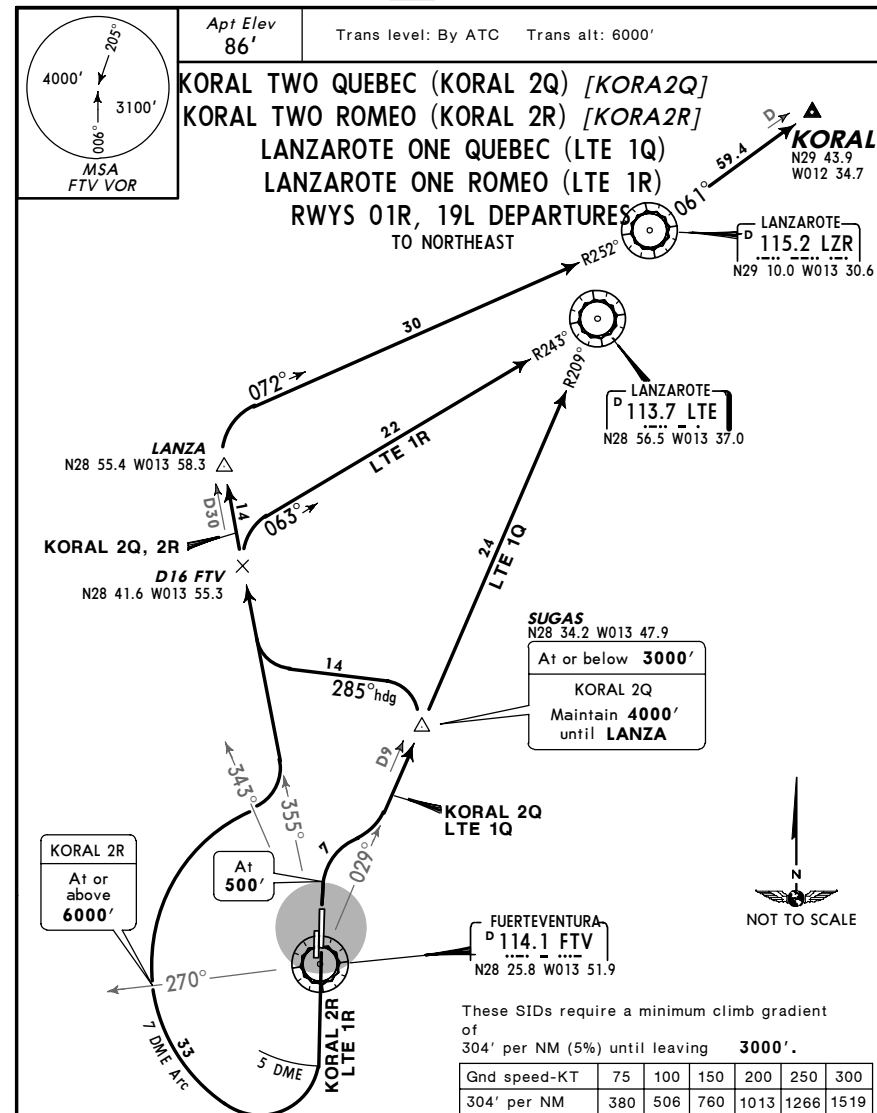
CHANGES: SIDs Rwy 19R/01L established; SIDs transferred. © JEPPESEN SANDERSON, INC., 2002, 2007. ALL RIGHTS RESERVED.

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FUERTEVENTURA

JEPPESEN FUERTEVENTURA, CANARY IS

8 JUN 07 (10-3C)

SID



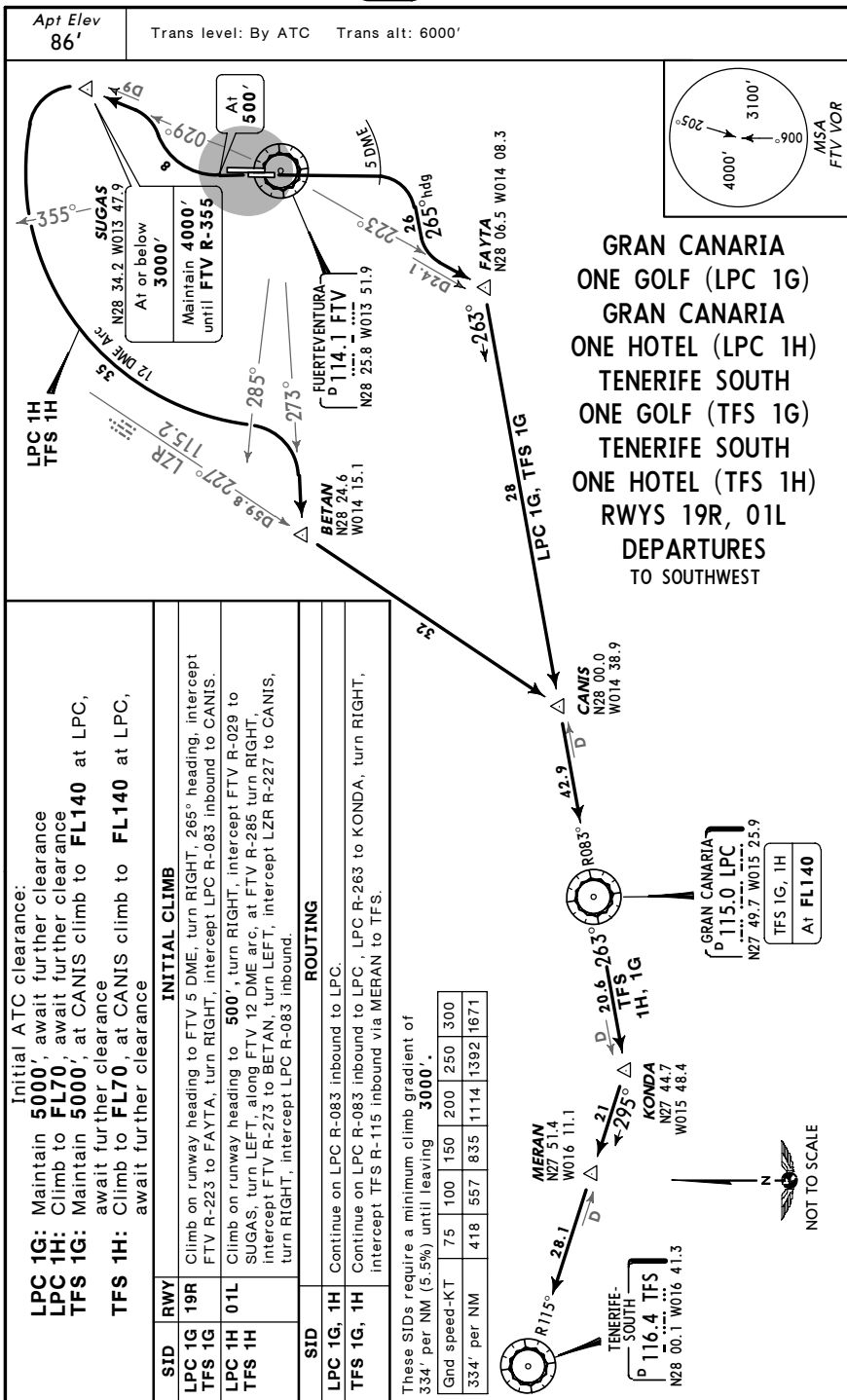
Initial ATC clearance:		
KORAL 2Q, 2R: Climb to FL100 , await further clearance		
LTE 1Q, 1R: Maintain 5000' , await further clearance		
SID	RWY	INITIAL CLIMB/ROUTING
KORAL 2Q	01R	Climb on runway heading to 500' , turn RIGHT, intercept FTV R-029 to SUGAS, turn LEFT, 285° heading, intercept FTV R-355 to LANZA, turn RIGHT, intercept LZR R-252 inbound to LZR, LZR R-061 to KORAL.
KORAL 2R	19L	Climb on runway heading to FTV 5 DME, turn RIGHT, along FTV 7 DME arc, at FTV R-343 turn LEFT, intercept FTV R-355 to LANZA, turn RIGHT, intercept LZR R-252 inbound to LZR, LZR R-061 to KORAL.
LTE 1Q	01R	Climb on runway heading to 500' , turn RIGHT, intercept FTV R-029 to SUGAS, then to LTE.
LTE 1R	19L	Climb on runway heading to FTV 5 DME, turn RIGHT, along FTV 7 DME arc, at FTV R-343 turn LEFT, intercept FTV R-355 to D16 FTV, turn RIGHT, intercept LTE R-243 inbound to LTE.

CHANGES: Rwy designation & layout, chart reindexed. © JEPPESEN SANDERSON, INC., 2004, 2007. ALL RIGHTS RESERVED.

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8 JUN 07 (10-3D)

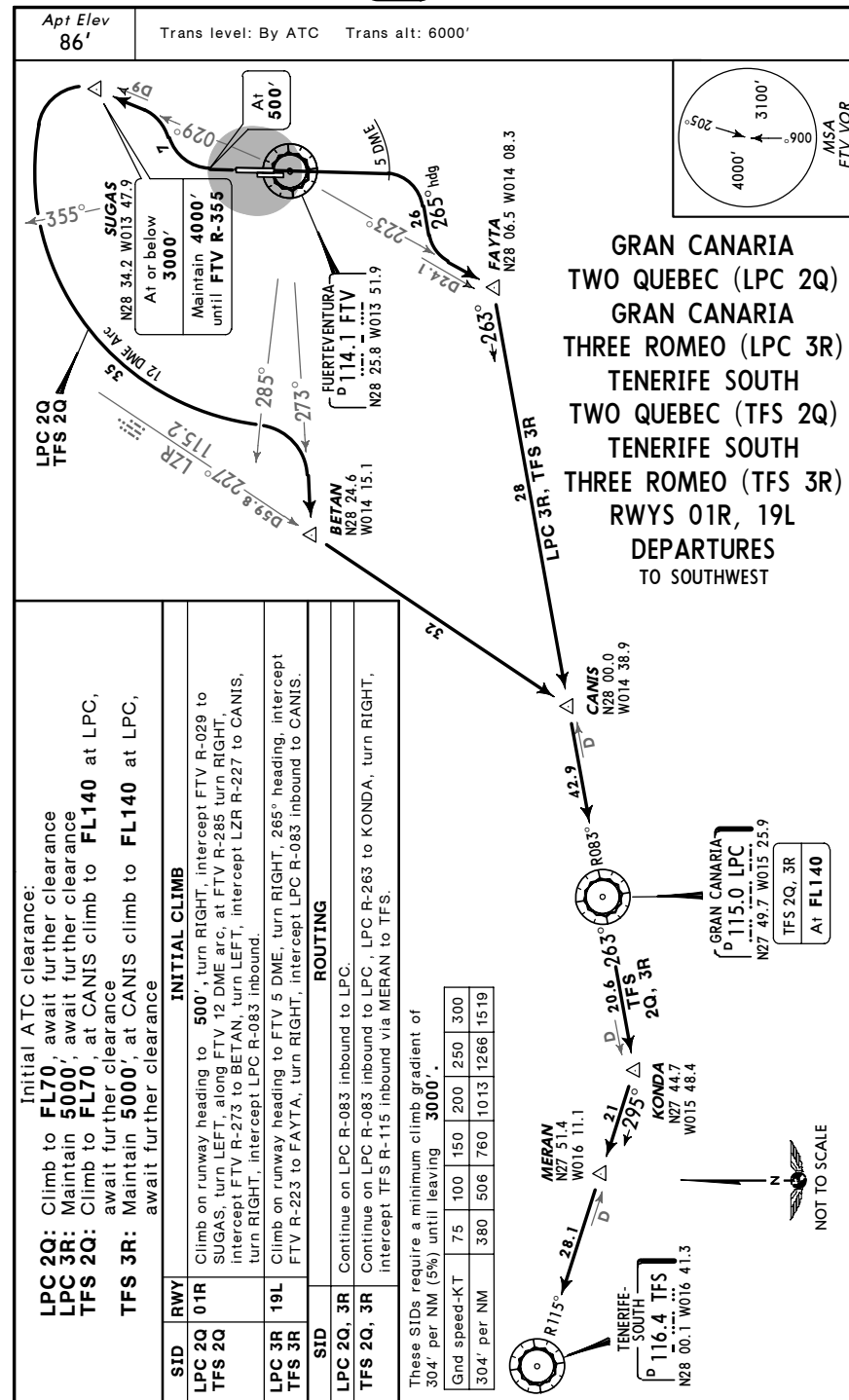
SID

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FUERTEVENTURA

JEPPSEN FUERTEVENTURA, CANARY IS

8 JUN 07 (10-3E)

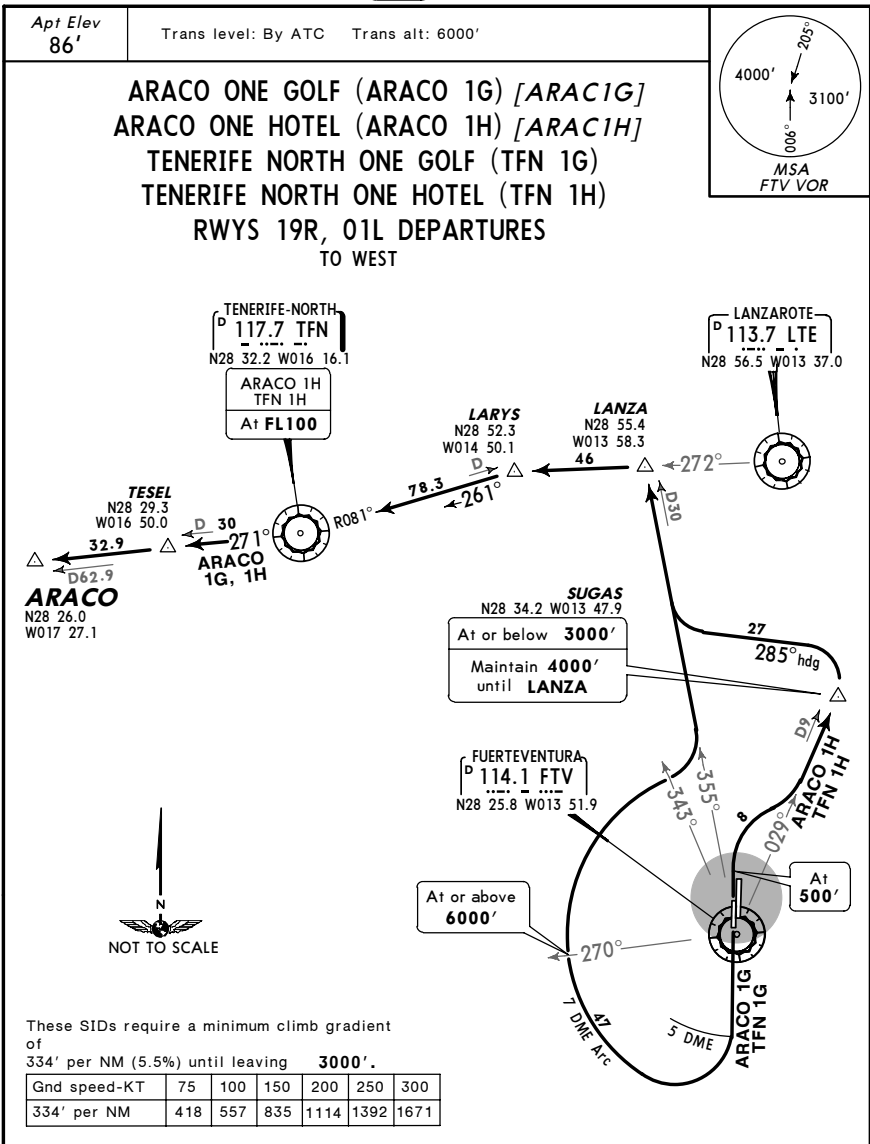
SID



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JEPPESEN FUERTEVENTURA, CANARY IS

8 JUN 07 (10-3F) SID



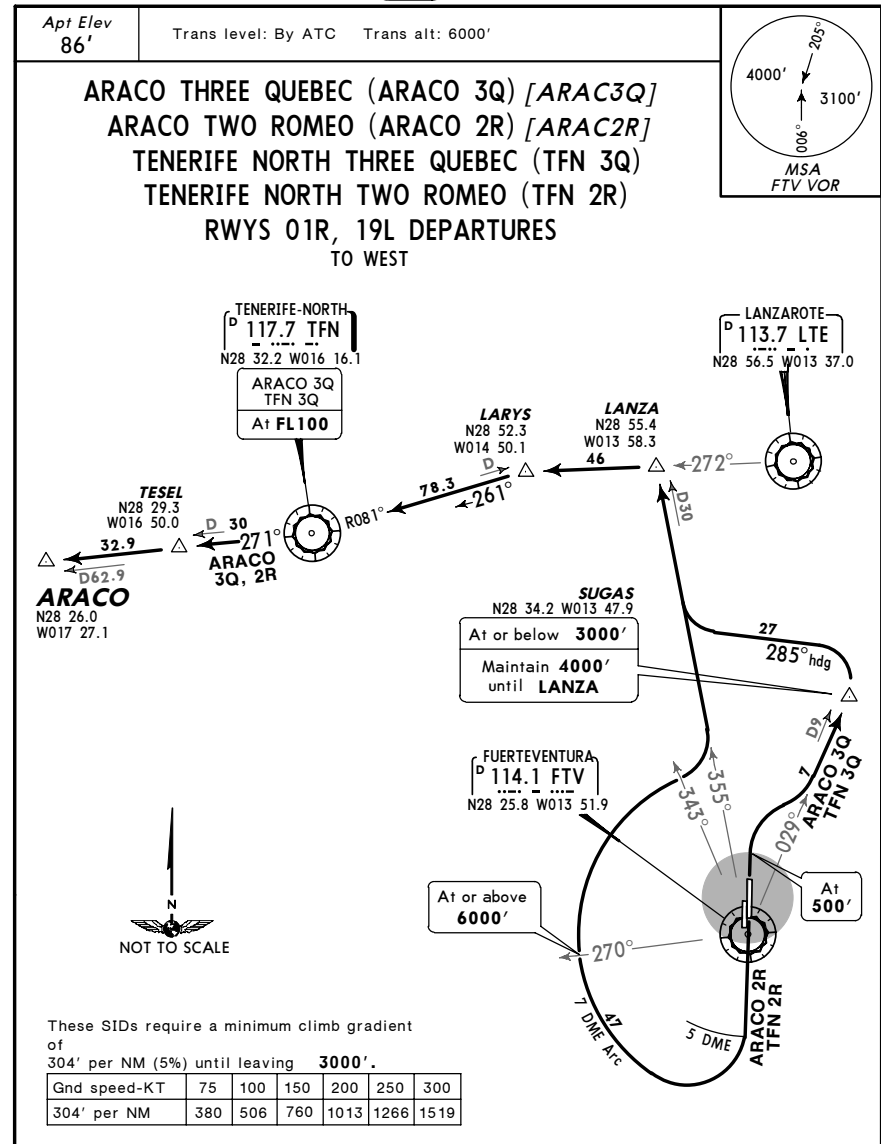
Initial ATC clearance:
ARACO 1G, TFN 1G: Climb to FL100, await further clearance.
ARACO 1H, TFN 1H: Climb to FL100 at TFN, await further clearance

SID	RWY	INITIAL CLIMB
ARACO 1G TFN 1G	19R	Climb on runway heading to FTV 5 DME, turn RIGHT, along FTV 7 DME arc, at FTV R-343 turn LEFT, intercept FTV R-355 to LANZA.
ARACO 1H TFN 1H	01L	Climb on runway heading to 500', turn RIGHT, intercept FTV R-029 to SUGAS, turn LEFT, 285° heading, intercept FTV R-355 to LANZA.
ROUTING		
ARACO 1G, 1H		At LANZA turn LEFT, intercept LTE R-272 to LARYS, turn LEFT, intercept TFN R-081 inbound to TFN, TFN R-271 via TESEL to ARACO.
TFN 1G, 1H		At LANZA turn LEFT, intercept LTE R-272 to LARYS, turn LEFT, intercept TFN R-081 inbound to TFN.

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FUERTEVENTURA

JEPPESEN FUERTEVENTURA, CANARY IS

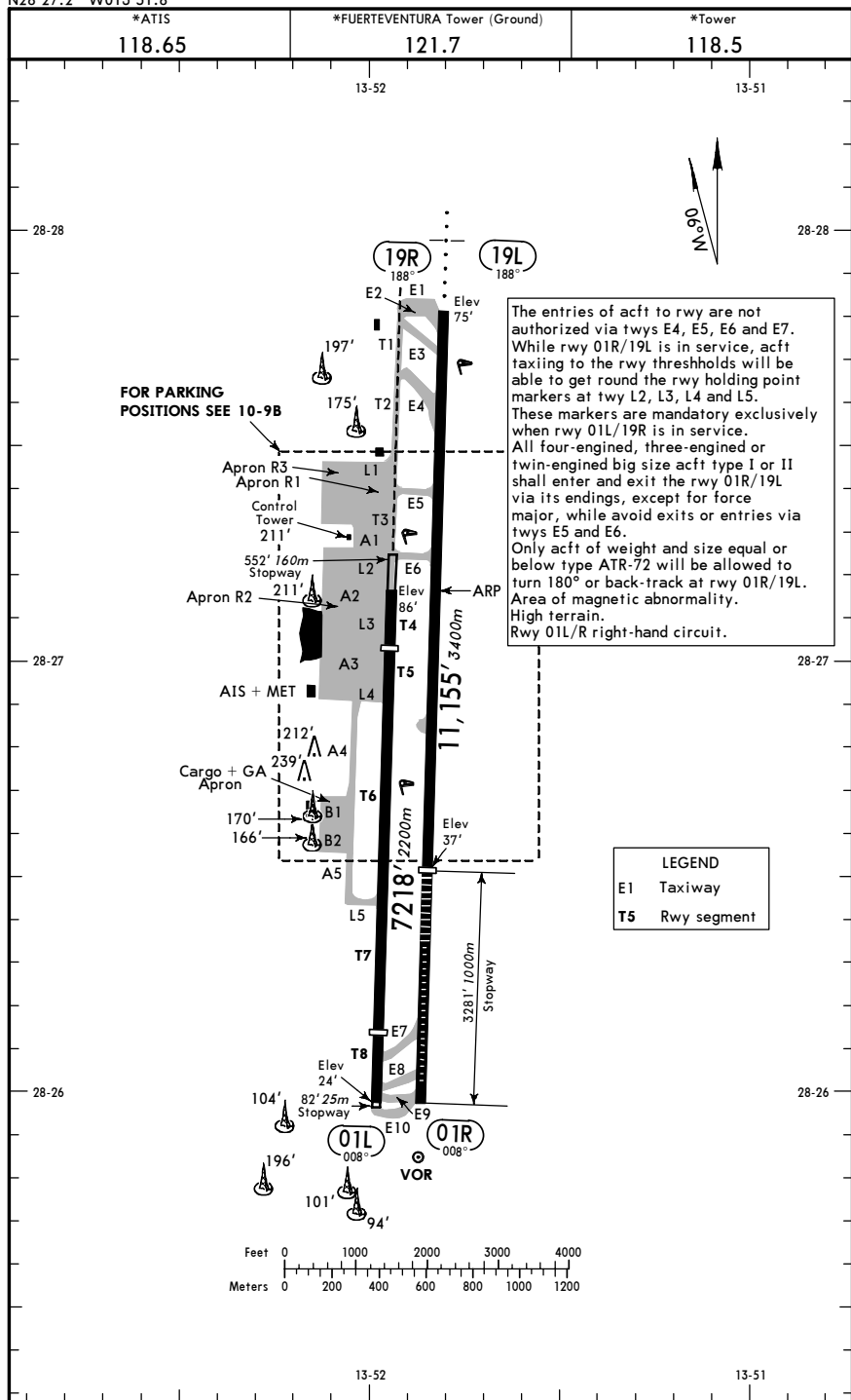
8 JUN 07 (10-3G) SID



Initial ATC clearance:
ARACO 3Q, TFN 3Q: Climb to FL100 at TFN, await further clearance
ARACO 2R, TFN 2R: Climb to FL100, await further clearance.

SID	RWY	INITIAL CLIMB
ARACO 3Q TFN 3Q	01R	Climb on runway heading to 500', turn RIGHT, intercept FTV R-029 to SUGAS, turn LEFT, 285° heading, intercept FTV R-355 to LANZA.
ARACO 2R TFN 2R	19L	Climb on runway heading to FTV 5 DME, turn RIGHT, along FTV 7 DME arc, at FTV R-343 turn LEFT, intercept FTV R-355 to LANZA.
ROUTING		
ARACO 3Q, 2R		At LANZA turn LEFT, intercept LTE R-272 to LARYS, turn LEFT, intercept TFN R-081 inbound to TFN, TFN R-271 via TESEL to ARACO.
TFN 3Q, 2R		At LANZA turn LEFT, intercept LTE R-272 to LARYS, turn LEFT, intercept TFN R-081 inbound to TFN.

GCFV/FUE JEPPESEN FUERTEVENTURA, CANARY IS
Apt Elev 86' 24 AUG 07 (10-9) Eff 30 Aug
N28 27.2 W013 51.8 FUERTEVENTURA



GCFV/FUE JEPPESEN FUERTEVENTURA, CANARY IS
24 AUG 07 (10-9A) Eff 30 Aug
FUERTEVENTURA

ADDITIONAL RUNWAY INFORMATION						
RWY		USABLE LENGTHS			WIDTH	
		LANDING BEYOND		TAKE-OFF		
		Threshold	Glide Slope			
01L 19R	RL (60m) REIL PAPI-L (angle 2.96°)	6234' 1900m		6529' 1990m ①	148' 45m	
		6201' 1890m		7021' 2140m		
01R 19L	HIRL ② HIALS-II PAPI (angle 3.0°)	7874' 2400m	7041' 2146m	③	148' 45m	
	HIRL ② ALS REIL PAPI-L (angle 3.2°)			7874' 2400m ④		

- ① Last 689'/210m of rwy 01L not usable for take-off.
② Spacing is 50m, except for first/last 3281'/1000m spacing is 60m.
③ TAKE-OFF RUN AVAILABLE
Rwy 01R:
From rwy head 11,155' (3400m)
twy E8 int 10,548' (3215m)
④ Last 3281'/1000m of rwy 19L not usable for take-off.

LOW VISIBILITY PROCEDURES (LVP)

GENERAL
Rwy 01R/19L is authorized for take-off in low visibility conditions.
LVP will be applied if visibility is 500m or less. LVP will be cancelled if visibility is more than 800m.
Tower will inform the pilots about application or cancellation of LVP.

GROUND MOVEMENT
In case of being disoriented, pilots should stop the acft and immediately notify Tower.
When request start-up clearance from Tower, pilots should report stand position.

COMMUNICATION FAILURE
Whenever an acft operating in the movement area experiences a communication failure, it will continue taxiing until the point previous cleared by Tower and must maintain the position and wait for the arrival of the 'Follow-me' vehicle for instructions.

NOISE ABATEMENT PROCEDURES

GENERAL
The following restrictions will be only applicable to jets.
Except for safety reasons, all those acft must follow the noise abatement procedures as indicated as follows:

TAKE-OFF
Acfts taking-off from rwy 01L/R must follow the nominal trajectory of the SID in use, not turning LEFT before overflying point SUGAS.
Acfts taking-off from rwy 19L/R must follow the nominal trajectory of the SID in use, not turning LEFT before overflying D5.0 FTV.

LANDING
Visual approach procedures and/or contacting rwy01L/R will intercept the final approach segment at more than D5.0 FTV.
Landing and approach procedures on visual meteorological conditions will be performed with an angle equal to or higher than the ILS GP or PAPI of each runway.

JAR-OPS		TAKE-OFF ①	
		All Rwys	
		LVP must be in Force	
		RCLM (DAY only) or RL	RCLM (DAY only) or RL
A			
B	250m	400m	500m
C			
D	300m		
① Operators applying U.S. Ops Specs: CL required below 300m.			

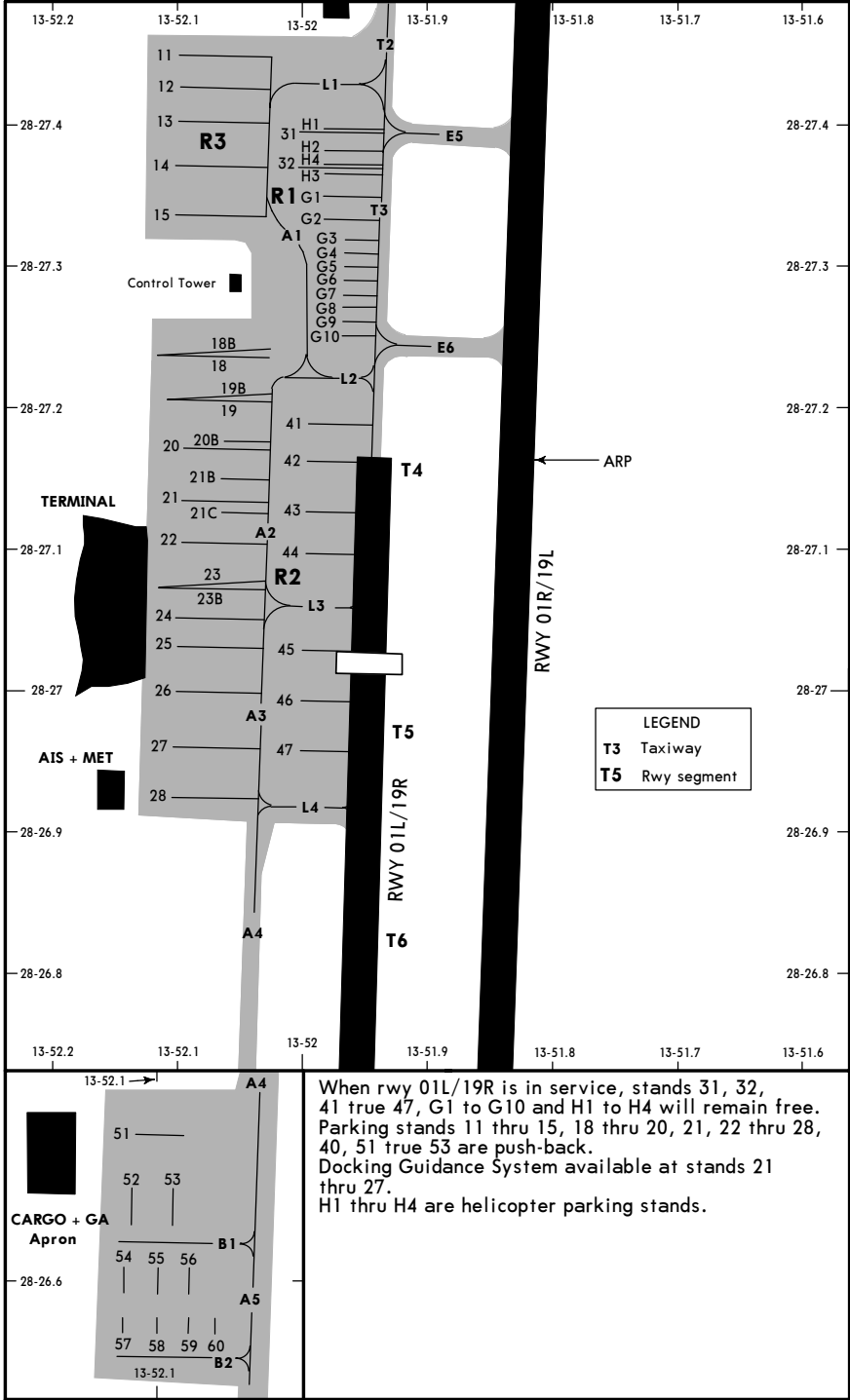
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FUERTEVENTURA, CANARY IS

8 JUN 07 (10-9B)

FUERTEVENTURA



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FUERTEVENTURA, CANARY IS

8 JUN 07 (10-9C)

FUERTEVENTURA

INS COORDINATES			
STAND No.	COORDINATES	STAND No.	COORDINATES
Apron R1		Apron R3	
31, 32	N28 27.4 W013 52.0	11	N28 27.5 W013 52.1
G1 thru G10	N28 27.3 W013 52.0	12 thru 14	N28 27.4 W013 52.1
H1 thru H4	N28 27.4 W013 52.0	15	N28 27.3 W013 52.1
Apron R2		Cargo + GA Apron	
18B thru 21B	N28 27.2 W013 52.1	51	N28 26.7 W013 52.1
21 thru 24	N28 27.1 W013 52.1	52 thru 60	N28 26.6 W013 52.1
25 thru 27	N28 27.0 W013 52.1		
28	N28 26.9 W013 52.1		
41, 42	N28 27.2 W013 52.0		
43, 44	N28 27.1 W013 52.0		
45 thru 47	N28 27.0 W013 52.0		

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JEPPESEN FUERTEVENTURA, CANARY IS

19 JAN 07 (10-9D)

FUERTEVENTURA

VISUAL DOCKING GUIDANCE SYSTEM

GENERAL

This system contains information about azimuth guidance (shows the aircraft position with relation to the centre line of the parking area) and distance to the stop position, that is provided by a display unit, in front of the cockpit.

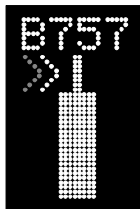
DISPLAY UNIT

Consists of:

1. One alphanumeric presentation line, composed by yellow indicators, which can indicate the following information: aircraft type, stand position ("STND"), stop position ("STOP"), aircraft parked in the correct position ("OK"), surpassed stop position ("TOO FAR"), speed exceeding in the approach ("SLOW DOWN"), loss of detected aircraft ("WAIT"), loss of aircraft type identification ("STOP ID FAIL") and need of manual guidance ("STOP SBU").
2. Azimuth guidance display (centre line and arrows indicating the direction to follow to be centred), as well as red bars when stop aircraft is indicated.
3. Distance indicators to the stop position composed by yellow and black lines located in a centred vertical column.

PILOT INSTRUCTIONS

1. If in any moment, the pilot is not sure about the information shown, he will stop the aircraft immediately and will request instructions to proceed.
2. The pilot will not proceed to the stand position if the system is not showing vertical arrows for movement (aircraft searching mode).
3. Check that the indicated aircraft type is the appropriate.
4. Taxi-in-line watching centre line guidance.
5. Check that the distance indicator is completely yellow. It means that the system has captured the aircraft.
6. Observe the yellow arrow located in the centre line guidance indicator to follow the correct position and direction. Any flashing red arrow indicates the lateral deviation regarding the centre line.
7. If the aircraft speed exceeds 3m/s, the unit display indicates "SLOW DOWN" and the taxi speed must be reduced.
8. The distance indicator is activated at 52'/16m before the stop position and, as the aircraft is approaching, the yellow lines are switched-off gradually showing the rest distances to the stop position (each line indicates 2'/0.7m run).
9. The pilot will never exceed the boarding bridge corresponding to the stand position if the aircraft has not been correctly identified.
10. When the stop position is reached, the distance indicator is shown completely switched-off and "STOP" will appear in the upper presentation line and red bars will be lighted at azimuth guidance.
11. If the parking manoeuvre is correct, the unit display shows "OK" and red bars will remain lighted. If the aircraft exceeds the stop position the indicator will show "TOO FAR". Under this circumstance, the joint between the aircraft and the boarding bridge can not be guaranteed.
12. If the aircraft detected is lost during the docking manoeuvre, the unit display will indicate "WAIT" 39'/12m before the stop position and the aircraft will stop. The docking will continue as soon as the system will detect the aircraft again.
13. If the aircraft type verification is not established within 39'/12m from the stop position assigned, the unit display will indicate "STOP" and "ID FAIL". The pilot will request the signalman attendance.
14. The message "STOP SBU" means that the docking has been interrupted and it can be only resumed with manual guidance. The pilot will request the signalman attendance.

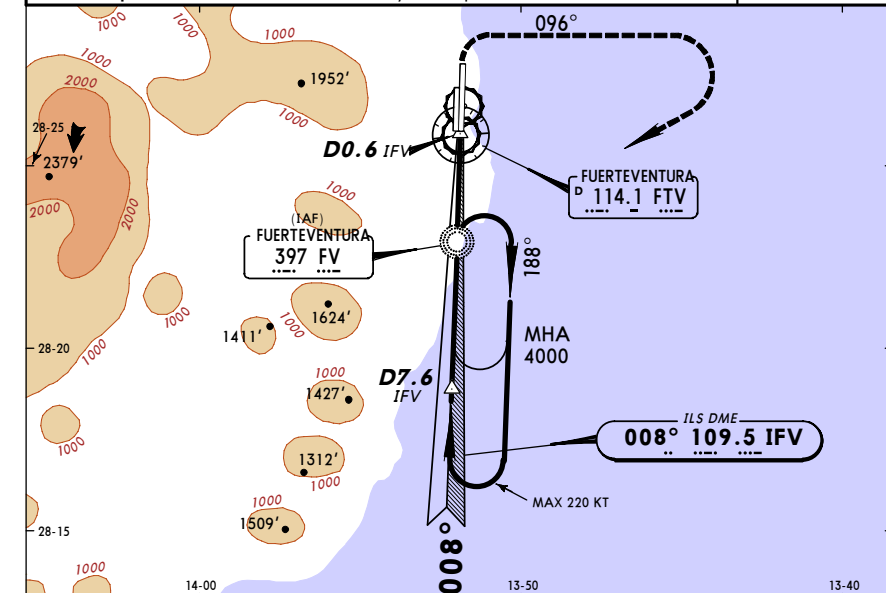


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FUERTEVENTURA

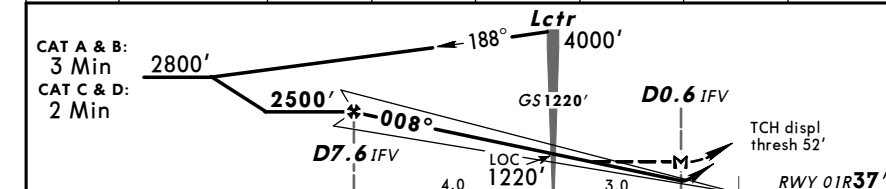
JEPPESEN FUERTEVENTURA, CANARY IS
ILS Z Rwy 01R

8 JUN 07 (11-1)

*ATIS	*CANARIAS Approach	*FUERTEVENTURA Tower	*Ground
118.65	129.3	118.5	121.7
LOC IFV 109.5	Final Apch Crs 008°	GS Lctr 1220' (1183')	ILS DA(H) Refer to Minimums Apt Elev 86' RWY 37'
MISSED APCH: Climb on 008° to 500', then turn RIGHT (LOC: Start turn at MAP) (MAX 185 KT) onto track 096° climbing to 2500', then turn RIGHT to Lctr climbing to 4000' and hold.			
Alt Set: hPa	Rwy Elev: 1 hPa	Trans level: By ATC	Trans alt: 6000'
1. DME required. 2. ILS DME reads zero at rwy 01R displaced threshold.			



LOC (GS out)	IFV DME ALTITUDE	7.0 2320'	6.0 2000'	5.0 1690'	4.0 1370'	3.0 1050'	2.0 730'
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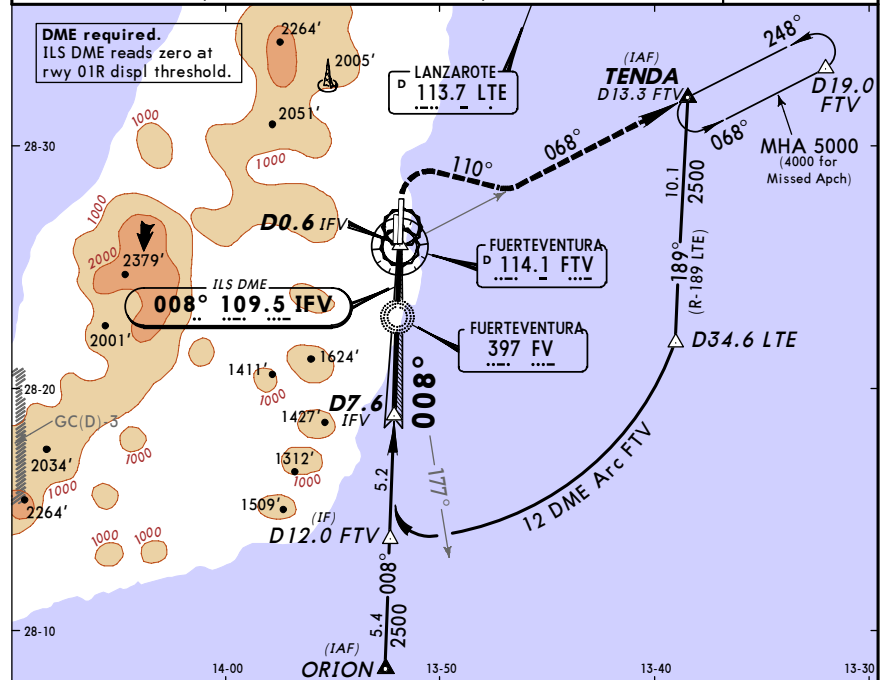
TO DISPLACED THRESHOLD							
Grnd speed-Kts	70	90	100	120	140	160	
ILS GS 3.00° or LOC Descent Gradient 5.2%	377	484	538	646	753	861	
MAP at D0.6 IFV							

JAR-OPS		STRAIGHT-IN LANDING RWY 01R		LOC (GS out)		CIRCLE-TO-LAND	
Missed apch climb gradient mim 4.0%		Missed apch climb gradient mim 2.5%		DA(H) 620' (583')		Not authorized West of airport	
DA(H) A: 270' (233')		DA(H) B: 300' (263')		ALS out		Max Kts	
FULL		ALS out		RVR 1000m		100	
A		RVR 600m		RVR 1500m		135	
B		RVR 1000m		RVR 1200m		180	
C		RVR 650m		RVR 2000m		205	
D		RVR 1200m		RVR 1600m			

GCFV/FUE
FUERTEVENTURA

JEPPESEN FUERTEVENTURA, CANARY IS
8 JUN 07 11-2 ILS Y Rwy 01R

*ATIS	*CANARIAS Approach	*FUERTEVENTURA Tower	*Ground
118.65	129.3	118.5	121.7
LOC IFV 109.5	Final Aptch Crs 008°	GS Lctr 1220' (1183')	ILS DA(H) Refer to Minimums Apt Elev 86' RWY 37'
MISSED APCH: Climb on R-008 FTV to 500', then turn RIGHT (LOC: Start turn at MAP) (MAX 185 KT) onto 110° to intercept and follow R-068 FTV. Proceed to TENDA climbing to 4000' and hold.			
Alt Set: hPa Rwy Elev: 1 hPa Trans level: By ATC Trans alt: 6000' MSA FTV VOR			



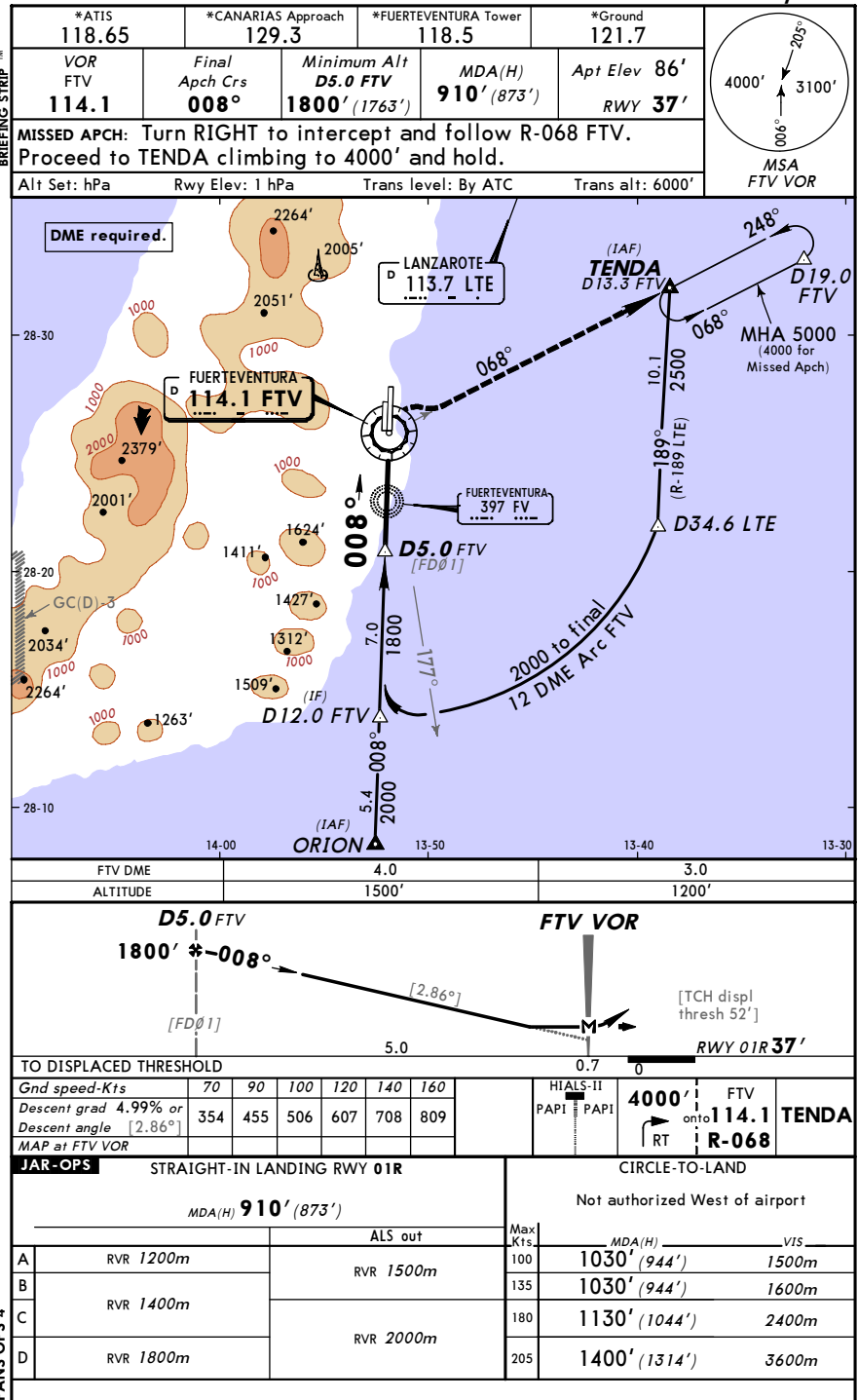
LOC	IFV DME	7.0	6.0	5.0	4.0	3.0	2.0
(GS out)	ALTITUDE	2320'	2000'	1690'	1370'	1050'	730'
TO DISPLACED THRESHOLD							

Gnd speed-Kts	70	90	100	120	140	160
ILS GS 3.00° or	377	484	538	646	753	861
LOC Descent Gradient 5.2%						
MAP at D0.6 IFV						

JAR-OPS				STRAIGHT-IN LANDING RWY 01R				CIRCLE-TO-LAND			
Missed apch climb gradient mim 4.0%				Missed apch climb gradient mim 2.5%				LOC (GS out)			
DA(H) 1 D: 270' (233')				DA(H) 2 D: 300' (263')				MDA(H) 620' (583')			
FULL				ALS out				Max Kts			
FULL				ALS out				MDA(H) VIS			
A	RVR 600m	RVR 1000m	RVR 600m	RVR 1000m	RVR 1000m	RVR 1500m	100	1030'	944'	1500m	
B			RVR 600m	RVR 1000m	RVR 1200m	135	1030'	944'	1600m		
C			RVR 600m	RVR 1000m	RVR 2000m	180	1130'	1044'	2400m		
D			RVR 600m	RVR 1000m	RVR 1600m	205	1400'	1314'	3600m		

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FUERTEVENTURA

JEPPESEN FUERTEVENTURA, CANARY IS
8 JUN 07 (13-2)
VOR Rwy 01R



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FUERTEVENTURA

JEPPESEN FUERTEVENTURA, CANARY IS
8 JUN 07 (13-3)
VOR Rwy 19L

