GENERAL

Operational Hours

ATS Hours / AD Hours
0630-2130‡ MON, TUE, WED, THU, FRI and HOL
0730-2130‡ SAT, SUN
O/T 1HR PPR

PPR for CIV flights.

Local Restriction:
CIV flights prohibited between 0715-1400‡, except SAT, HOL, Easter and 15 JUL - 01 SEP, 22 DEC - 09 JAN.

Airport Information

RFF: CAT 7
PCN: RWY 05R/23L: 45/F/A/W/T
Customs: PPR

Operation

Low Visibility Procedure
LVP not AVBL at AD.

RWY Restriction
First 110m / 361ft of RWY 05R/23L not usable for jet ACFT TKOF.

RWY 05L/23R MIL use only.

TWY Restriction
TWYs width 22m / 72ft; except TWY P and
TWY K width 18m / 59ft.

Taxi/Parking
For entering and taxiing on APN, follow-me is compulsory.

APU
Use of APU restricted to 2min after on-block and 5min before off-block time.
Exceptions:
- if stand is not equipped with AC power (400Hz) and mobile GPU not AVBL.
- if air condition is required and no ACU AVBL

Warnings

Training ACFT in transit.

Gliders in vicinity of AD.

Arresting Gear Systems
Net Barrier Unidirectional is located on RWY 23L THR + 2327m / 7634ft and on RWY 05R THR + 2322m / 7618ft. Premanently AVBL O/R.

DEPARTURE

Take-off Minima

RWY		05R/23L	
All ACFT	ft - m/km	0 - 400R/400V	HJ only
		0 - 800R/800V	HN

Departure Procedure

Start-up/Push-back

Report call-sign and parking PSN to TWR.

Push-back and start-up must be ready MAX 10min before TWR CLR.

When delays are expected to exceed 15min, ATC will report to hold PSN and will provide with the appropriate ENG start-up and push-back time.

The time between the end of push-back and the beginning of taxiing must be MAX 2min.

Push-back from adjacent stands will not be cleared at the same time.

Exit stands 9B, 10B, 11B, 12, 13 and 14 with idle PWR for start-up and taxi.

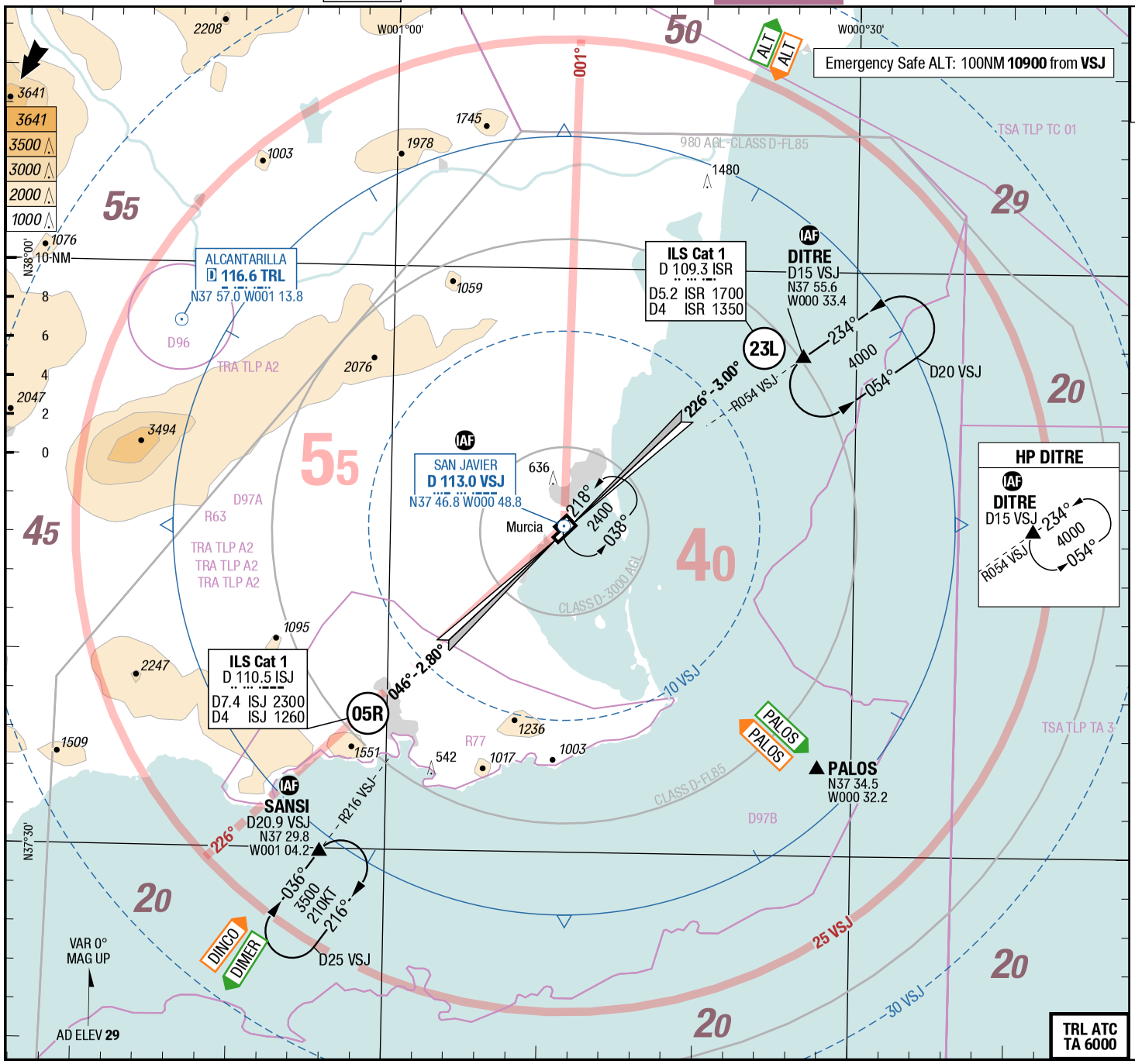
Spain **Murcia** San Javier

AGC
AFC

AFC AFC

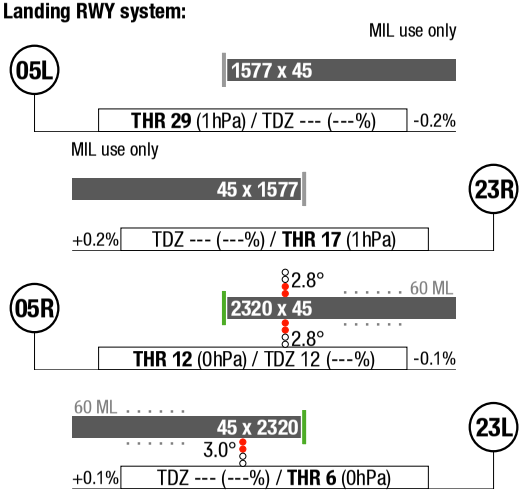
San Javier **Murcia** Spain

AGC
AFC



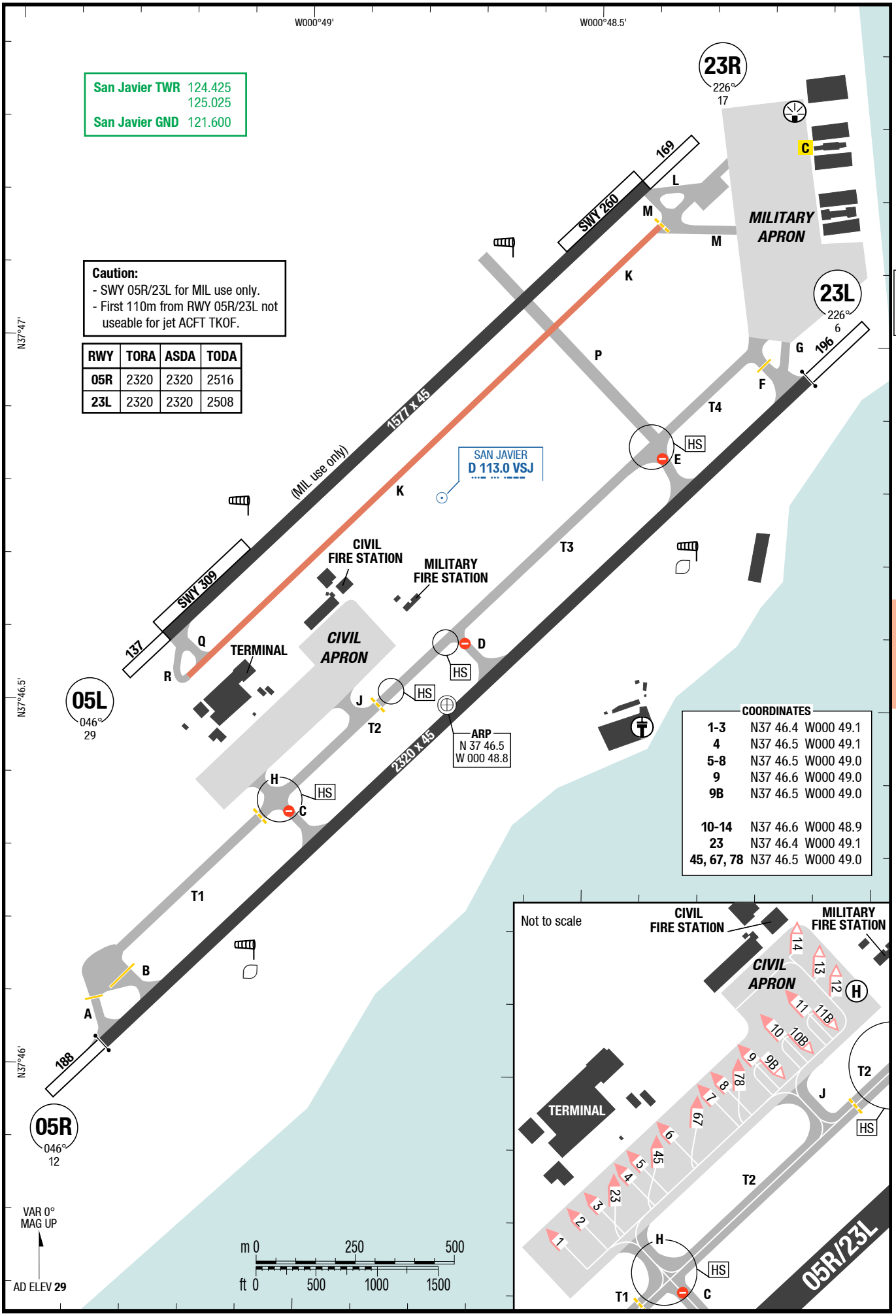
San Javier APP	130.300 125.025
San Javier TWR	124.425 125.025
San Javier GND	121.600

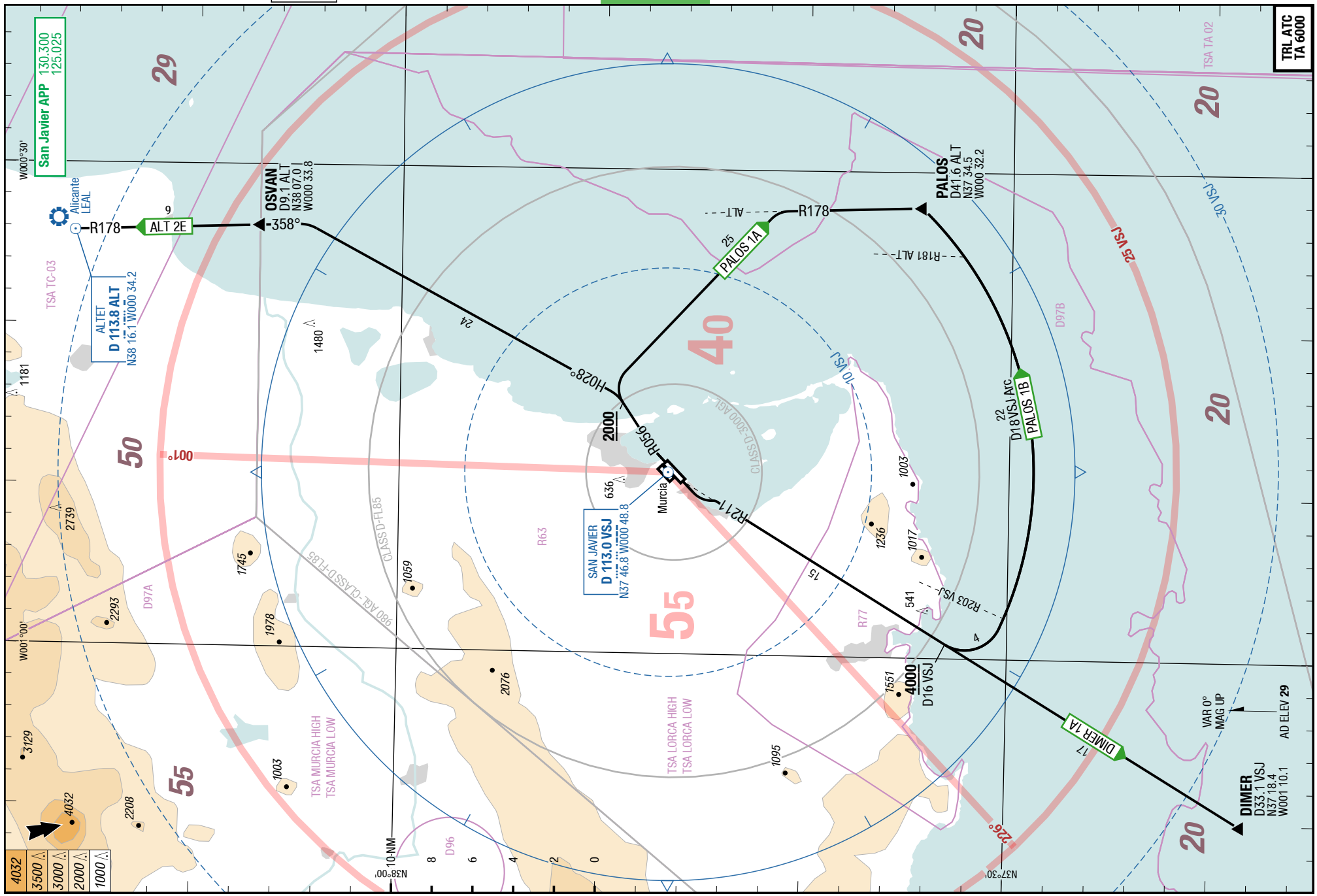
Landing RWY system:



Changes: APL, FREQ, SUAs, OBST

Changes: FREQ, Parking Stands , WDI, HS, Editorial





Changes: Track, VAR, OBST, Editorial

ALTET 2E / PALOS 1A / DIMER 1A / PALOS 1B

RWYs 05R (046°) / 23L (226°)

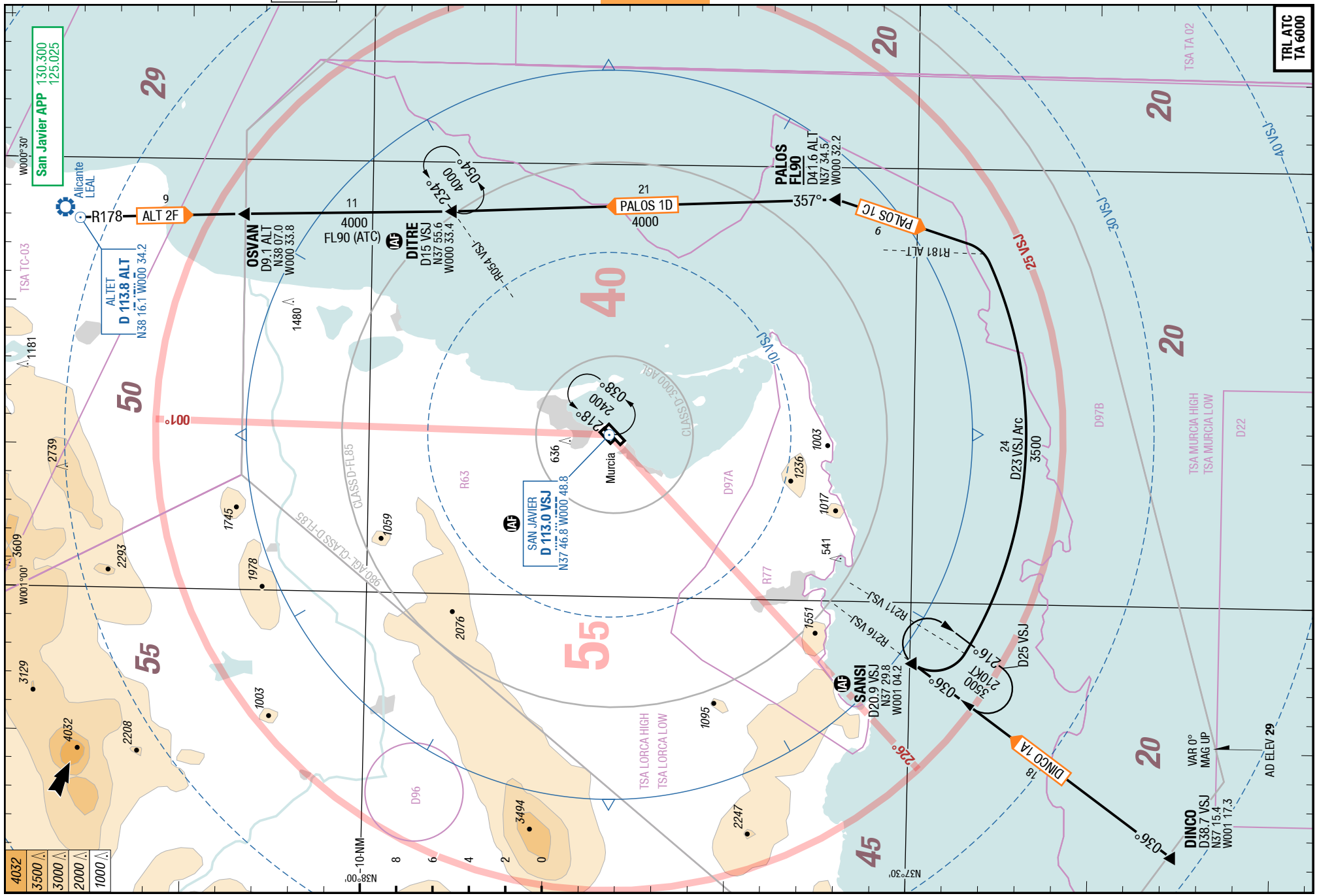
	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400

DESIGNATOR	ROUTING	ALTITUDES
	Runway 05R	
ALTET 2E **ALT 2E** **130.300** ①	R056 **VSJ** - at MNM **2000 LT** HDG 028° intercept R178 **ALT** inbound to OSVAN - **ALT**	
PALOS 1A **130.300** ①	R056 **VSJ** - at MNM **2000 RT** intercept R178 **ALT** to PALOS	
	Runway 23L	
DIMER 1A 5.0% to D16 VSJ **130.300** ②	R211 **VSJ** to DIMER	D16 **VSJ** MNM **4000**
PALOS 1B 5.0% to D16 VSJ **130.300** ②	R211 **VSJ** - at D16 **VSJ LT** follow D18 **VSJ** arc to PALOS	D16 **VSJ** MNM **4000**

① Close-in obstacles up to 95ft.

② Close-in obstacles up to 80ft.

Changes: Track, QFU

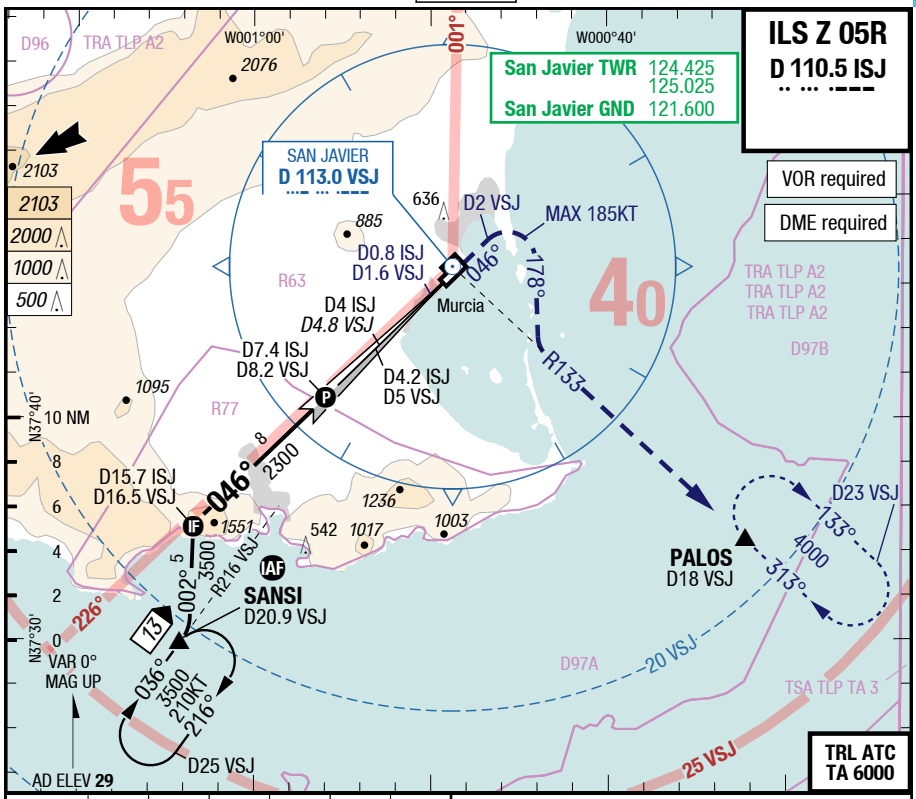


Changes: Track, OBST, HLDG, VAR

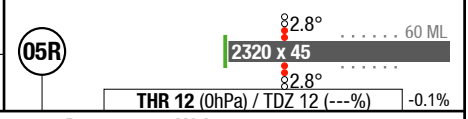
MJV-LELC

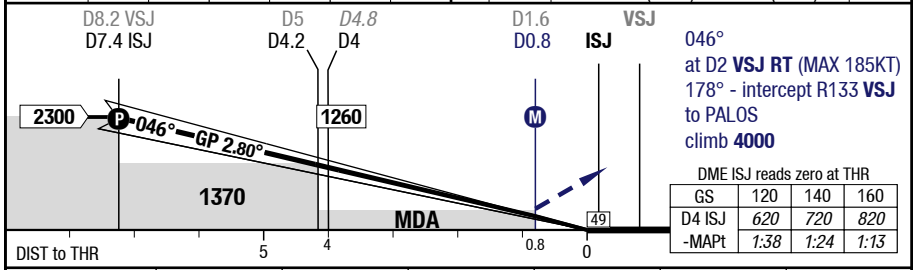
7-10

ILS Z 05R



LOC 2.90° D ISJ	7.4	7	6	5	3	2
	2300	2230	1920	1620	1000	690





046°
at D2 **VSJ RT** (MAX 185KT)
178° - intercept R133 **VSJ**
to PALOS
climb **4000**

DME ISJ reads zero at THR

GS	120	140	160
D4 ISJ	*620*	*720*	*820*
-MAPt	*1:38*	*1:24*	*1:13*

05R		**Cat 1 DME** 1)	**LOC DME**				**Circling** 2)
C	ft - m/km ft	220 - 1.2 **230**	400 - 1.8 **410**				600 - 2.4V **630**
D	ft - m/km ft	230 - 1.2 **240**	400 - 1.8 **410**				860 - 3.6V **880**

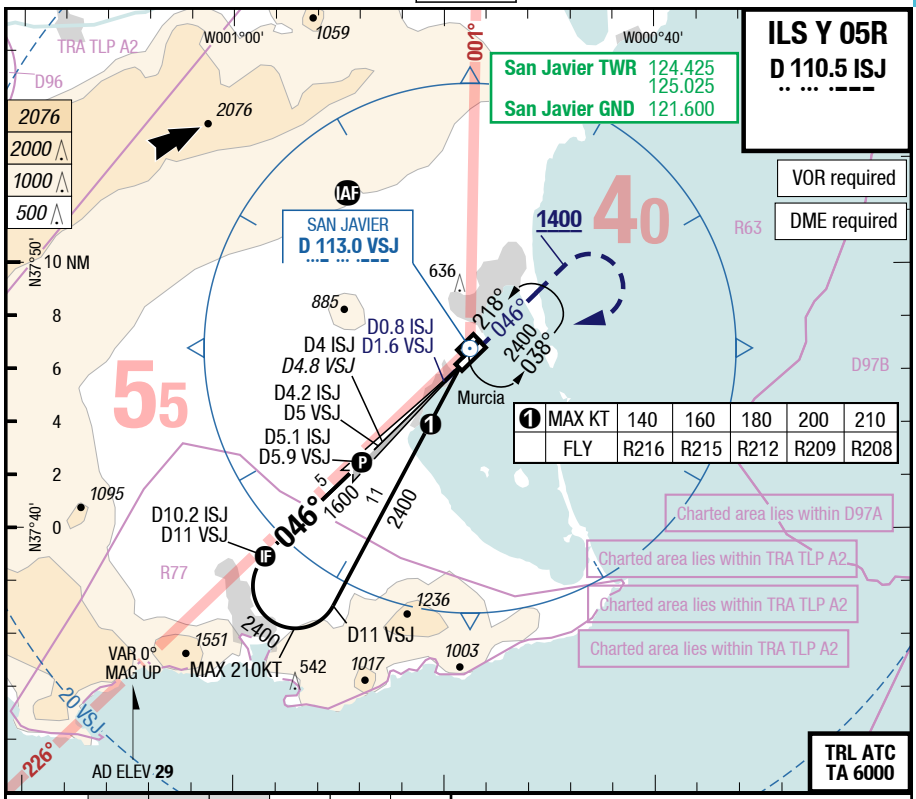
1) With EVS 800m, wo EVS use STD
2) BTN 041°-239° of RWY 05R/23L only

Changes: APL, FREQ, SUAs, OBST

MJV-LELC

7-20

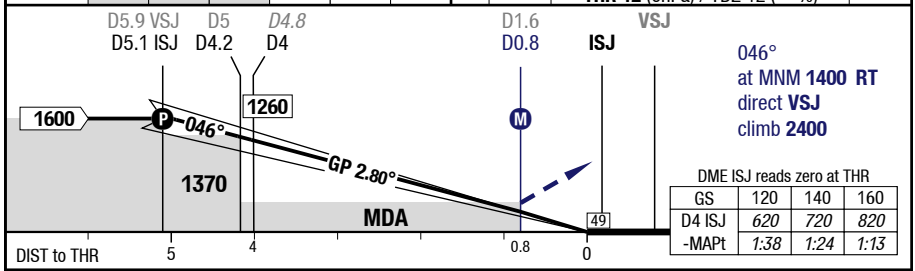
ILS Y 05R



LOC 2.90° D ISJ				5.1	3	2
				1600	1000	690

05R

2.8° 60 ML
2320 x 45
2.8°
THR 12 (0hPa) / TDZ 12 (---%) -0.1%



05R		Cat 1 DME 1)	LOC DME				Circling 2)
C	ft - m/km ft	220 - 1.2 **230**	420 - 1.9 **430**				600 - 2.4V **630**
D	ft - m/km ft	230 - 1.2 **240**	420 - 1.9 **430**				860 - 3.6V **880**

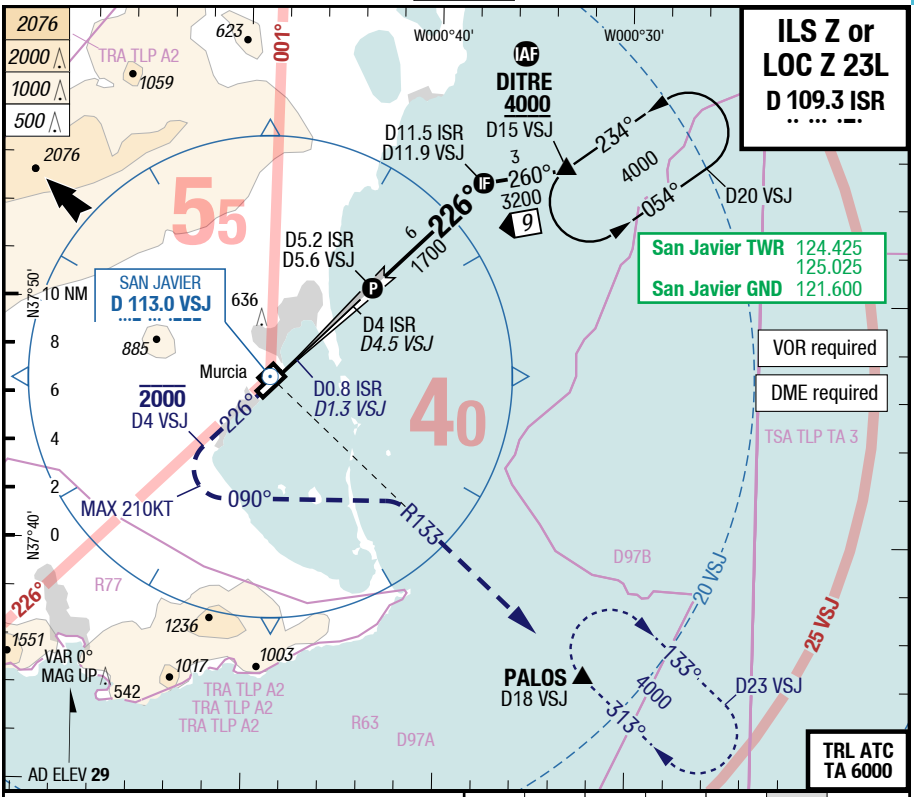
1) With EVS 800m, wo EVS use STD
2) BTN 041°-239° of RWY 05R/23L only

Changes: APL, FREQ, SUAs, OBST

MJV-LELC

7-30

ILS Z or LOC Z 23L



60 ML
45 x 2320
3.0°
+0.1%
TDZ --- (---%) / **THR 6** (0hPa)

23L

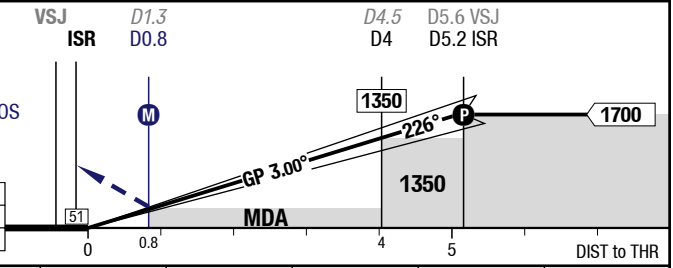
1	2	3	5	5.2	
390	*710*	*1030*	*1670*	1700	

LOC *3.02°*
D ISR

226°
at D4 **VSJ** (MAX **2000**) **LT**
(MAX 210KT) 090°
intercept R133 **VSJ** to PALOS
climb **4000**

DME ISR reads zero at THR

GS	120	140	160
D4 ISR	*640*	*750*	*850*
-MAPt	*1:36*	*1:22*	*1:12*



23L		Cat 1 DME 1)	LOC DME				Circling 2)
C	ft - m/km ft	200 - 1.2V **210**	310 - 1.6V **310**				1010 - 4.8V **1030**
D	ft - m/km ft	200 - 1.2V **210**	310 - 1.6V **310**				1470 - 4.8V **1490**

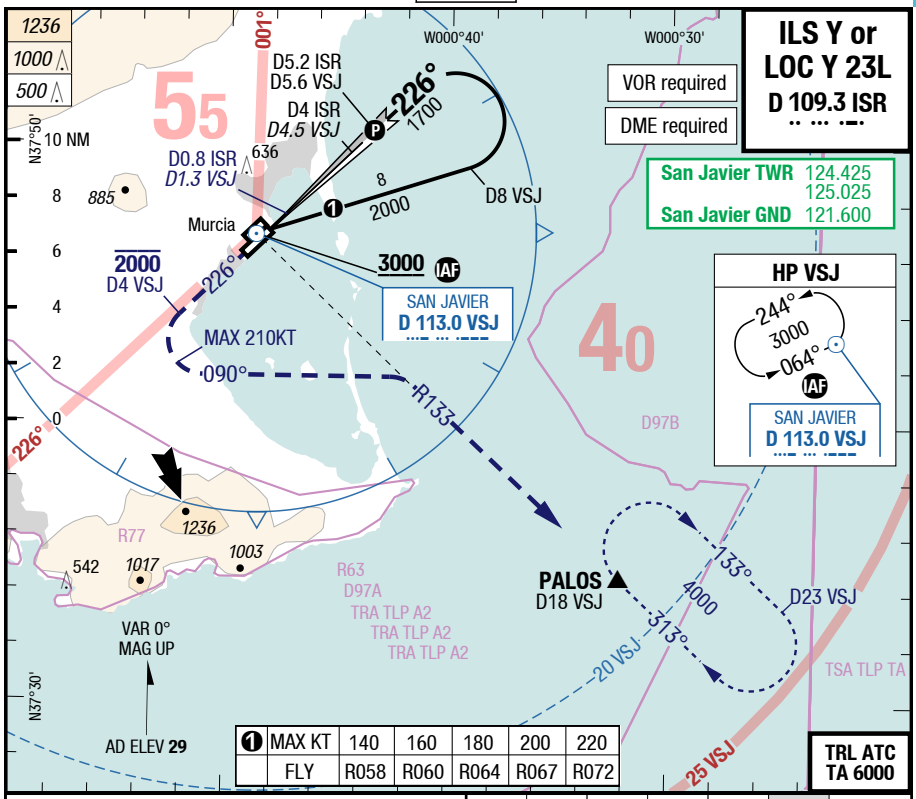
1) With EVS VIS 800m, wo EVS use STD
2) BTN 041°-239° of RWY 05R/23L only

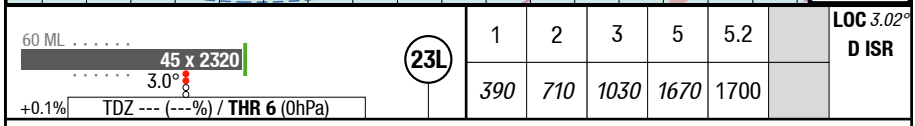
Changes: APL, FREQ, SUAs, OBST

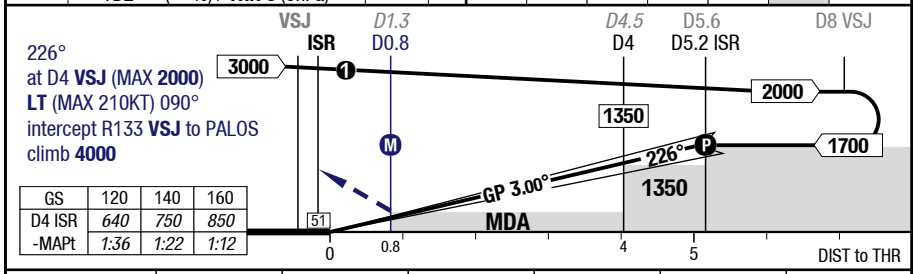
MJV-LELC

7-40

ILS Y or LOC Y 23L







23L		Cat 1 DME 1)	LOC DME				Circling 2)
C	ft - m/km ft	200 - 1.2V **210**	310 - 1.6V **310**				1010 - 4.8V **1030**
D	ft - m/km ft	200 - 1.2V **210**	310 - 1.6V **310**				1470 - 4.8V **1490**

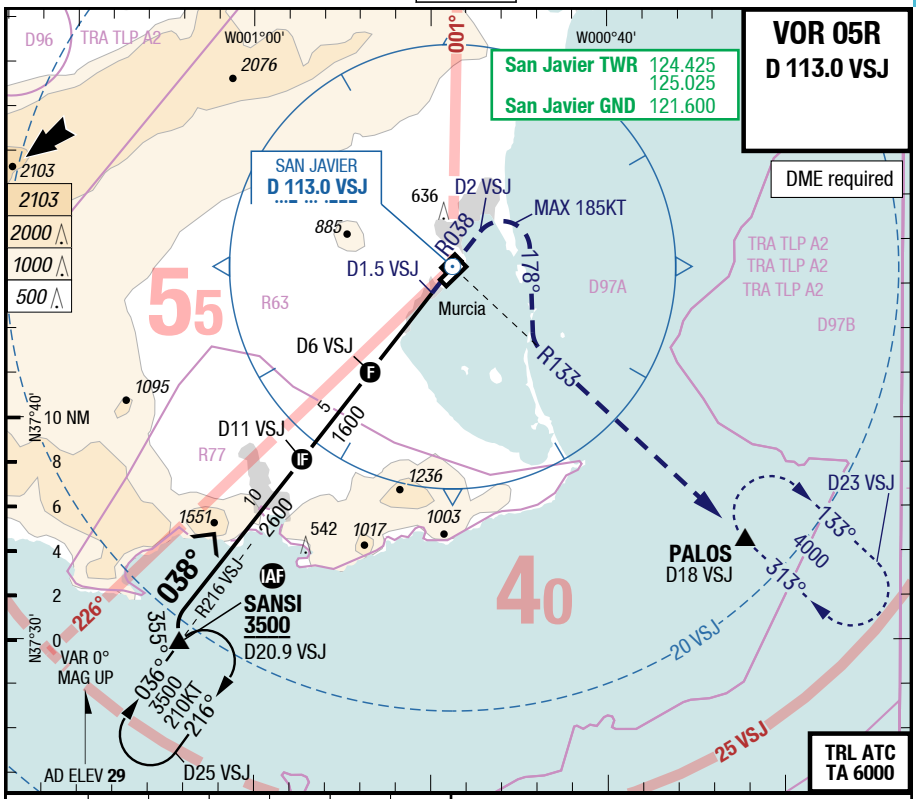
1) With EVS VIS 800m, wo EVS use STD
2) BTN 041°-239° of RWY 05R/23L only

Changes: APL, FREQ, SUAs, OBST

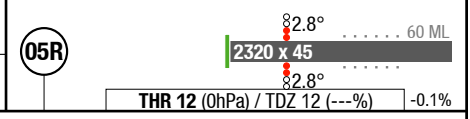
MJV-LELC

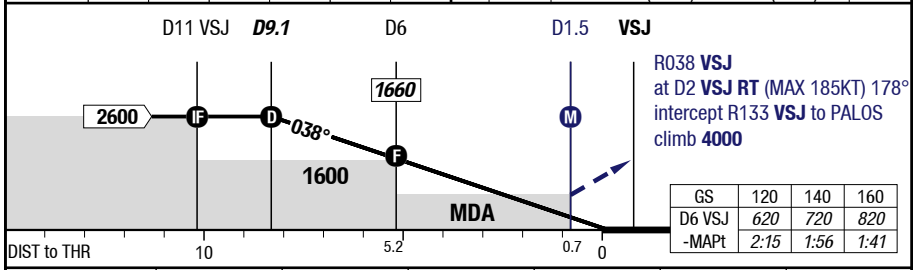
7-50

VOR 05R



2.90° D VSJ 038° RWY 046°	9.1	8	7	5	4	3
	2600	2270	1970	1350	1040	730





GS	120	140	160
D6 VSJ	620	720	820
-MAPt	2:15	1:56	1:41

05R		VOR DME					Circling 1)
C	ft - m/km ft	450 - 2.1V **460**					1010 - 4.8V **1030**
D	ft - m/km ft	450 - 2.4V **460**					1470 - 4.8V **1490**

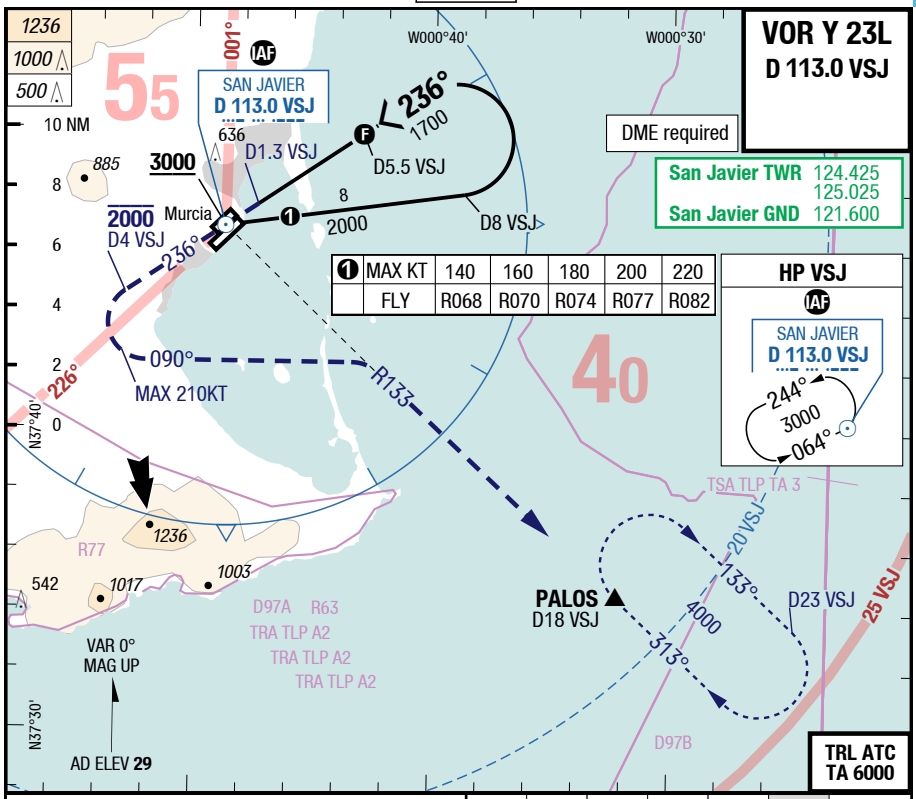
1) BTN 041°-239° of RWY 05R/23L only

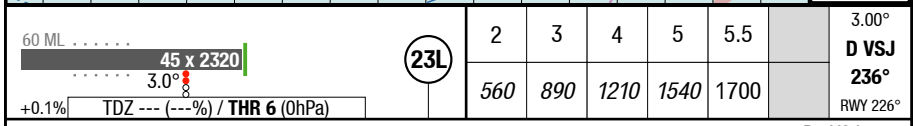
Changes: APL, FREQ, SUAs, OBST

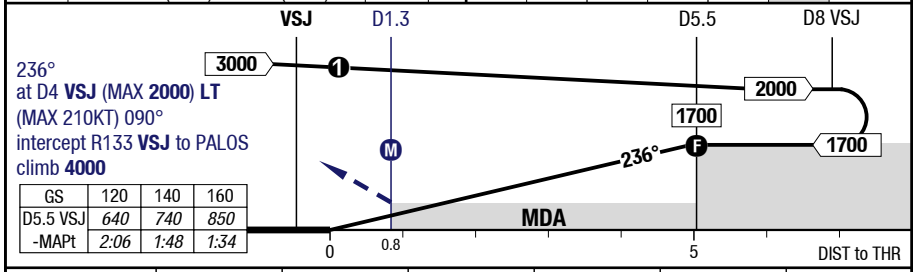
MJV-LELC

7-60

VOR Y 23L







23L		VOR DME					Circling 1)
C	ft - m/km ft	410 - 2.0V **420**					1010 - 4.8V **1030**
D	ft - m/km ft	430 - 2.0V **440**					1470 - 4.8V **1490**

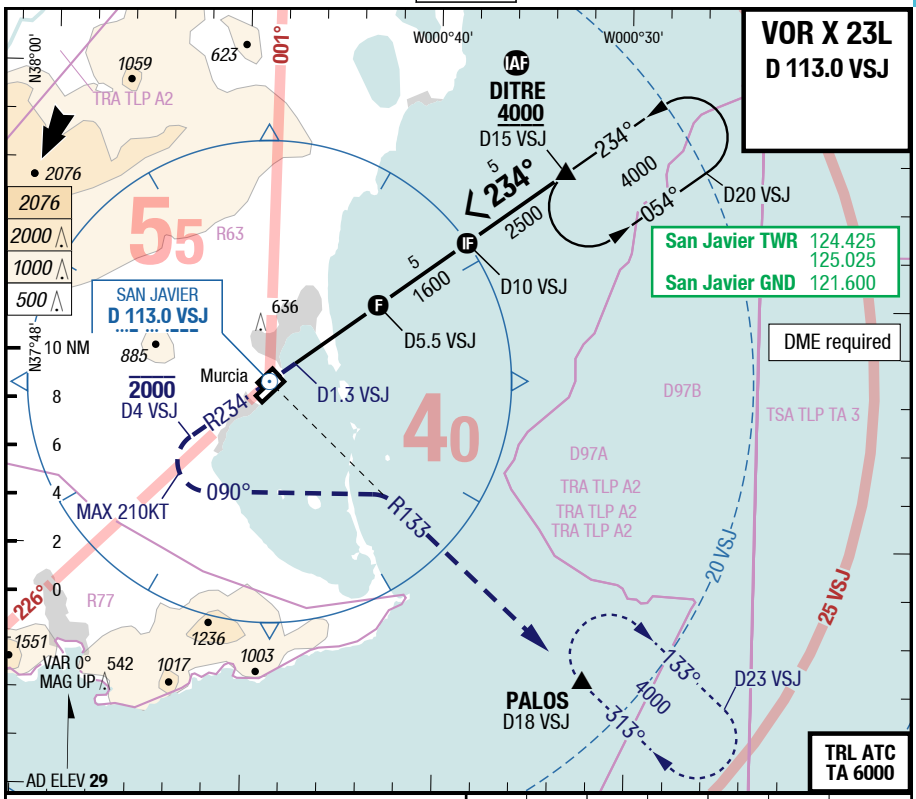
1) BTN 041°-239° of RWY 05R/23L only

Changes: APL, FREQ, SUAs, OBST

MJV-LELC

7-70

VOR X 23L



60 ML
45 x 2320
3.0°
+0.1%
TDZ --- (---%) / **THR 6** (0hPa)

23L

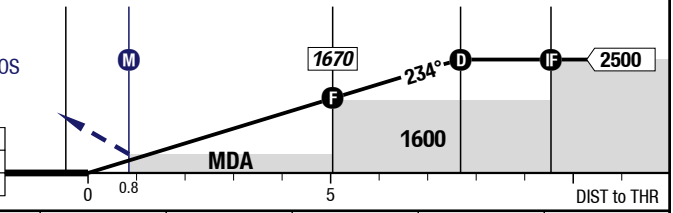
2	3	4	5	6	8.1
550	870	1190	1510	1820	2500

3.00°
D VSJ
234°
RWY 226°

VSJ D1.3 D5.5 ***D8.1*** D10 VSJ

direct **VSJ** - R234 **VSJ**
at D4 **VSJ** (MAX **2000**) **LT**
(MAX 210KT) 090°
intercept R133 **VSJ** to PALOS
climb **4000**

GS	120	140	160
D5.5 VSJ	*640*	*740*	*850*
-MAPt	*2:06*	*1:48*	*1:35*



23L		VOR DME					Circling 1)
C	ft - m/km ft	420 - 2.0V **420**					1010 - 4.8V **1030**
D	ft - m/km ft	440 - 2.0V **440**					1470 - 4.8V **1490**

1) BTN 041°-239° of RWY 05R/23L only

Changes: APL, FREQ, SUAs, OBST