

List of pages in this Trip Kit

Trip Kit Index

Airport Information For LICJ

Terminal Charts For LICJ

Revision Letter For Cycle 24-2021

Change Notices

Notebook

General Information

Location: PALERMO ITA
ICAO/IATA: LICJ / PMO
Lat/Long: N38° 10.92', E013° 05.97'
Elevation: 65 ft

Airport Use: Public
Daylight Savings: Observed
UTC Conversion: -1:00 = UTC
Magnetic Variation: 3.0° E

Fuel Types: 100 Octane (LL), Jet A-1
Customs: Yes
Airport Type: IFR
Landing Fee: Yes
Control Tower: Yes
Jet Start Unit: No
LLWS Alert: Yes
Beacon: Yes

Sunrise: 0557 Z
Sunset: 1646 Z

Runway Information

Runway: 02
Length x Width: 6785 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 43 ft
Lighting: Edge, Centerline, REIL

Runway: 07
Length x Width: 10912 ft x 197 ft
Surface Type: asphalt
TDZ-Elev: 49 ft
Lighting: Edge, ALS, Centerline
Displaced Threshold: 400 ft

Runway: 20
Length x Width: 6785 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 38 ft
Lighting: Edge, ALS, Centerline, REIL

Runway: 25
Length x Width: 10912 ft x 197 ft
Surface Type: asphalt
TDZ-Elev: 65 ft
Lighting: Edge, ALS, Centerline

Displaced Threshold: 669 ft

Communication Information

ATIS: 123.875

Raisi Tower: 119.050

Raisi Ground: 121.625

Palermo Approach: 118.650

Palermo Approach: 120.200

Palermo Radar: 120.200

Palermo Radar: 118.650

1. GENERAL

1.1. ATIS

ATIS 123.875

1.2. NOISE ABATEMENT PROCEDURES

1.2.1. USE OF APU

APU must be turned on not more than 60 minutes from EOBT and it must be turned off not more than 20 minutes after ATA.

1.2.2. ENGINE RUN-UPS

Engine run-ups must be carried out on the maneuvering area far from flight operations.

From 2100-0700LT and from 1400-1700LT engine tests of all ACFT are forbidden except for those of immediate use.

On apron engine tests are only allowed after approval by Apron Service with idle power engine and for not more than 30 minutes.

Engine tests are restricted to one at a time.

1.3. LOW VISIBILITY PROCEDURES (LVP)

For LVP taxi routings refer to 10-9 chart.

1.3.1. GENERAL

No operations allowed with RVR less than 550m.

Approach and landing operations ILS CAT I for RWY 25 (preferential) and RWY 20 available.

In case of RVR equal or less than 1500m and/or in reduced visibility conditions approaches and landings for training activities are suspended.

1.3.2. GROUND MOVEMENT

In case of poor visibility conditions a reduced APT capacity can be expected.

In case of RVR equal or less than 1500m and/or in reduced visibility conditions ground movements on movement area is allowed at one ACFT at a time.

Follow-me car mandatory with RVR less than 550m and available on pilots request.

Mandatory Reports

In reduced visibility conditions all pilots shall report to RAISI TWR:

- reaching RWY Holding Position (RHP), unless otherwise instructed by TWR;
- reaching the stand.

1.4. RWY OPERATIONS

1.4.1. RWY 02

HJ available for landing in VMC only.

HN not available for landing.

1.5. TAXI PROCEDURES

Follow-me car mandatory with RVR less than 550m.

Follow-me car available on pilots request.

During taxiing operations, pilots are requested to keep the transponder off or stand-by.

Apron TWY East of TWY H MAX wingspan 118'/36m.

Apron TWY R MAX wingspan 213'/65m.

LICJ/PMO
PUNTA RAISI

JEPPESEN

2 APR 21

10-1P1

PALERMO, ITALY
AIRPORT BRIEFING

1. GENERAL

1.6. PARKING INFORMATION

ACFT is allowed to leave or enter the ACFT stand only if the pilot has the marshaller in sight.

1.7. OTHER INFORMATION

APT frequently affected by terrain-induced wind shear phenomena, mostly originated by winds having an intensity of 10-20 KT and a 150°-270° direction at ground level, and an intensity of more than 15 KT and SW direction at 5000'/1500m.

Birds.

RWYs 20 and 25 right-hand circuit.

2. ARRIVAL

2.1. SPEED RESTRICTIONS

Unless otherwise instructed by ATC arriving ACFT shall reduce speed to:

- 250 KT at or below FL 100;
- MAX 180 KT starting the turn to intercept the appropriate radial for VOR approach, or at a distance of 9NM from RWY THR;
- MAX 160 KT at a distance of 5NM from RWY THR.

2.2. NOISE ABATEMENT

2.2.1. REVERSE THRUST

Between 2300-0600LT, for all landing ACFT, the use of the reverse thrust at power higher than idle is allowed only in the event of proven safety or operational reasons.

2.3. TAXI PROCEDURES

In case of marshalling assistance not available, arriving ACFT must stop on the TWY before entering the parking area.

2.4. OTHER INFORMATION

2.4.1. COMMUNICATIONS FAILURE

Whenever an ACFT operating on the maneuvering area experiences a communications failure, it shall comply with the following:

Vacate the RWY as indicated and wait for the arrival of the Follow-me car in order to be guided to the assigned stand.

Landing on:

RWY 02 via TWY T;
RWY 07 via TWY A;
RWY 20 via TWY G;
RWY 25 via TWY E.

3. DEPARTURE

3.1. START-UP, PUSH-BACK AND TAXI PROCEDURES

On receiving instructions for push-back, pilot shall start maneuvering without delay.

3.1.1. LIMITATIONS AND REGULATIONS ON MAIN APRON

Departing ACFT:

- must obtain "released" and "all clear" by ground staff before contacting ATC for push-back/start-up instructions;
- will be instructed to start-up only after ATC has received "ACFT ready" communication by APT operator.

"ACFT ready" means:

- Loading doors closed;
- Loading bridge, if any, retracted;
- ACFT safety area free of vehicles, equipment and personnel;
- Compulsory documentation provided to handler;
- ACFT fully ready for taxi;
- Push-back tractor connected.

3.2. NOISE ABATEMENT PROCEDURES

3.2.1. POWER-BACK

Power-back is normally forbidden on apron. In some cases a request must be submitted to Apron Service through Handler on 440.6. If approved, power-back maneuvering must be executed with minimum power engine, just for the start-up and the following movement.

3.3. COMMUNICATION FAILURE PROCEDURE

Whenever an ACFT operating on the maneuvering area experiences a communications failure, it shall comply with the following:

- Continue on the assigned taxi route to the clearance limit position, paying particular attention to avoid any diversion, and wait for the arrival of the Follow-me car in order to be guided back to the assigned stand.

3.4. RWY OPERATIONS

3.4.1. MINIMUM RWY OCCUPANCY

As far as possible, complete pre-flight checks before line-up, other checks after line-up shall be carried out as quickly as possible.

Comply with ATC clearance to line-up without any delay.

Start take-off run:

- For RWY 07 from intersection take-off E.
- For RWY 25 from intersection take-off A.

Immediately after take-off clearance.

Pilots unable to comply with the above, shall inform ATC unit RAISI Tower prior to line-up.

Pilots may request to use the entire length of RWY avbl for take-off before entering the RWY.

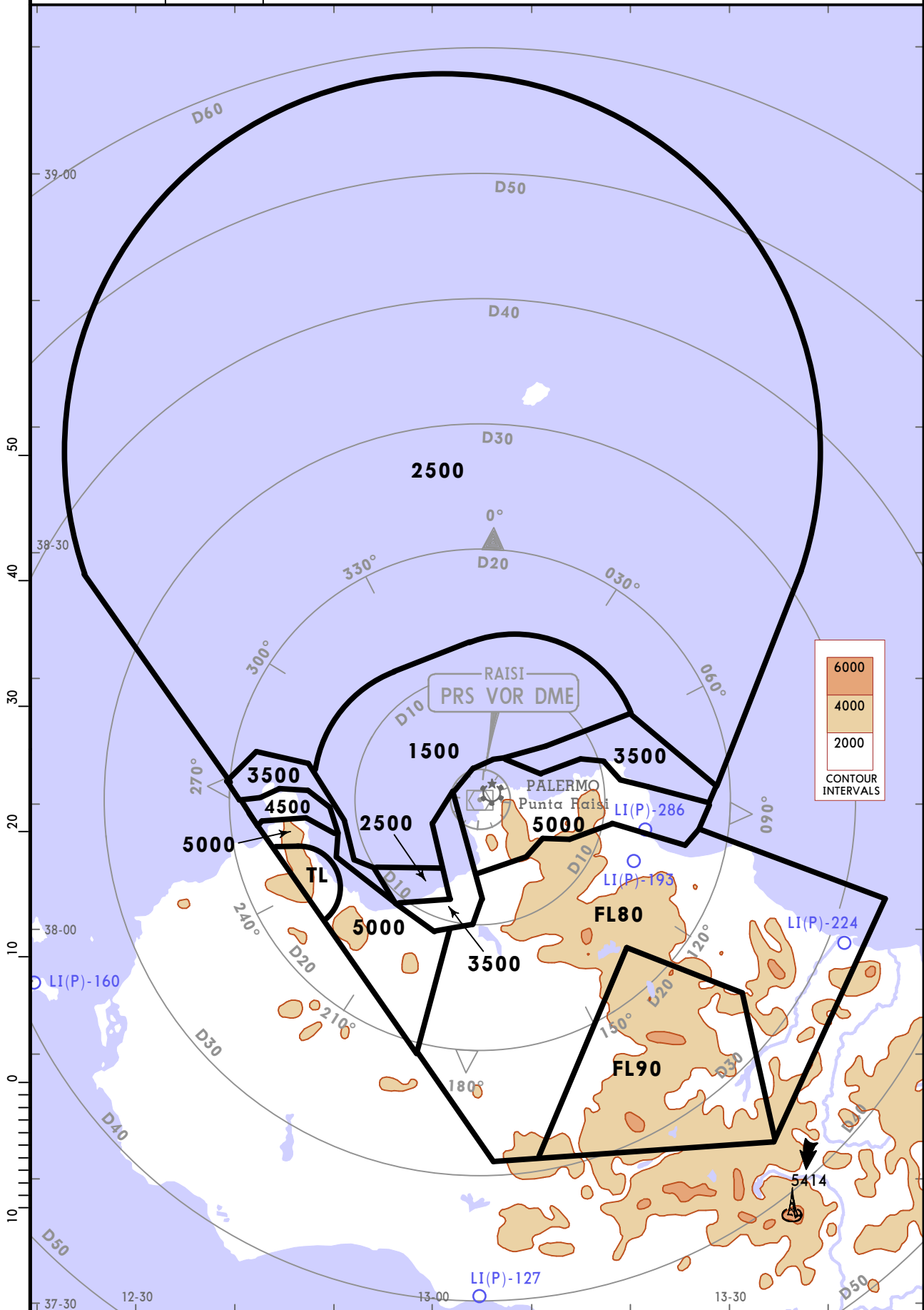
LICJ/PMO PUNTA RAISI

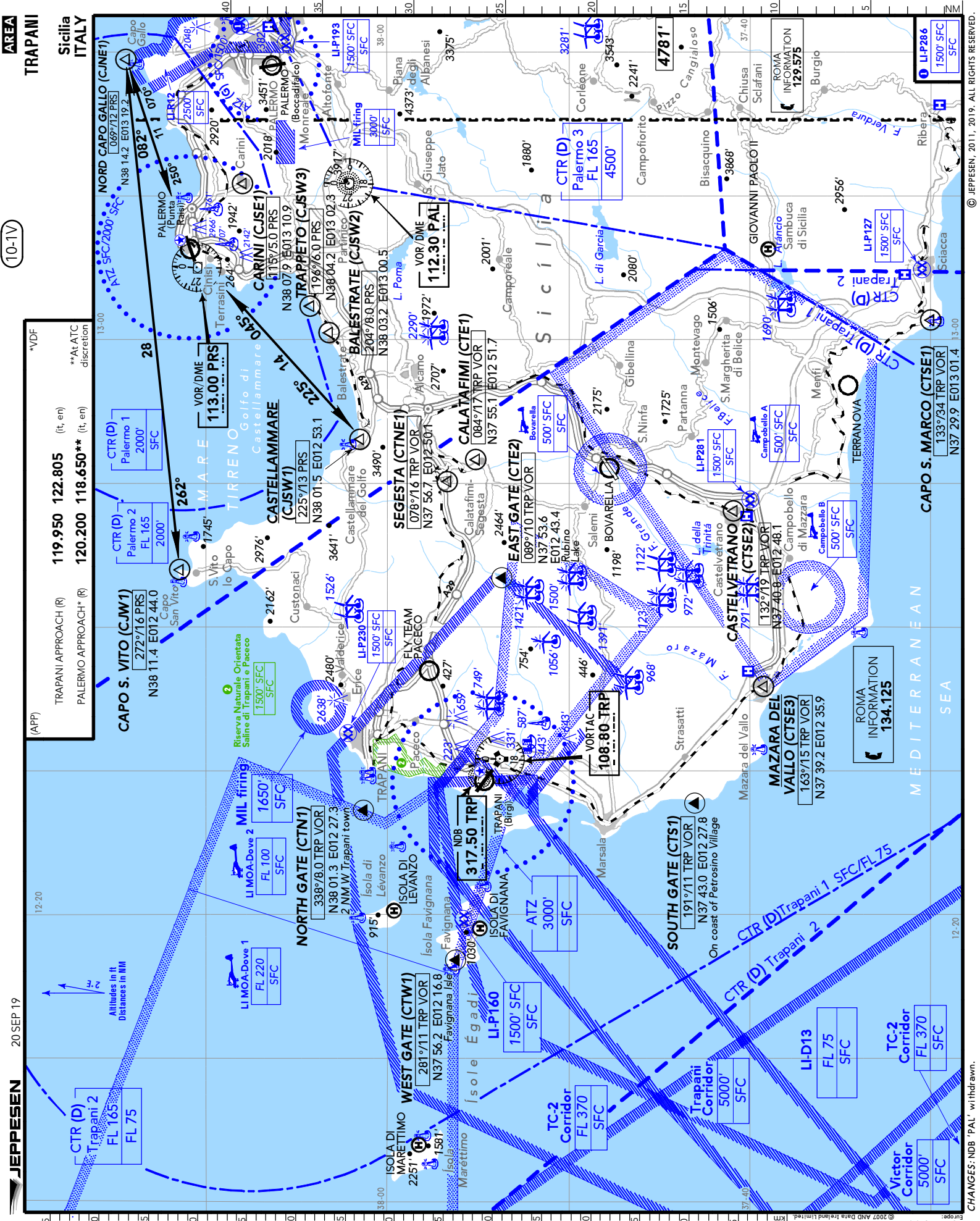
JEPPESEN
27 DEC 19 **10-1R**

PALERMO, ITALY

Eff 2 Jan RADAR MINIMUM ALTITUDES

PALERMO Radar (APP) 120.2	Apt Elev 65	Alt Set: hPa Trans level: By ATC Trans alt: 5000 1. Minimum altitudes ensure at least 1000 obstacle clearance over the highest obstacle within sector and within: - 3 NM of the sector boundary up to 20 NM from RADAR antenna; - 5 NM of the sector boundary beyond 20 NM from RADAR antenna. 2. Chart only to be used for cross-checking of altitude while under RADAR control.
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(APP) TRAPANI APPROACH (R) 119.950 122.805 (ft, en)
 PALERMO APPROACH* (R) 120.200 118.650** (ft, en)

*VDF
 **At ATC discretion

12-20
 12-20

Altitudes in ft
 Distances in NM

JEPPesen 20 SEP 19

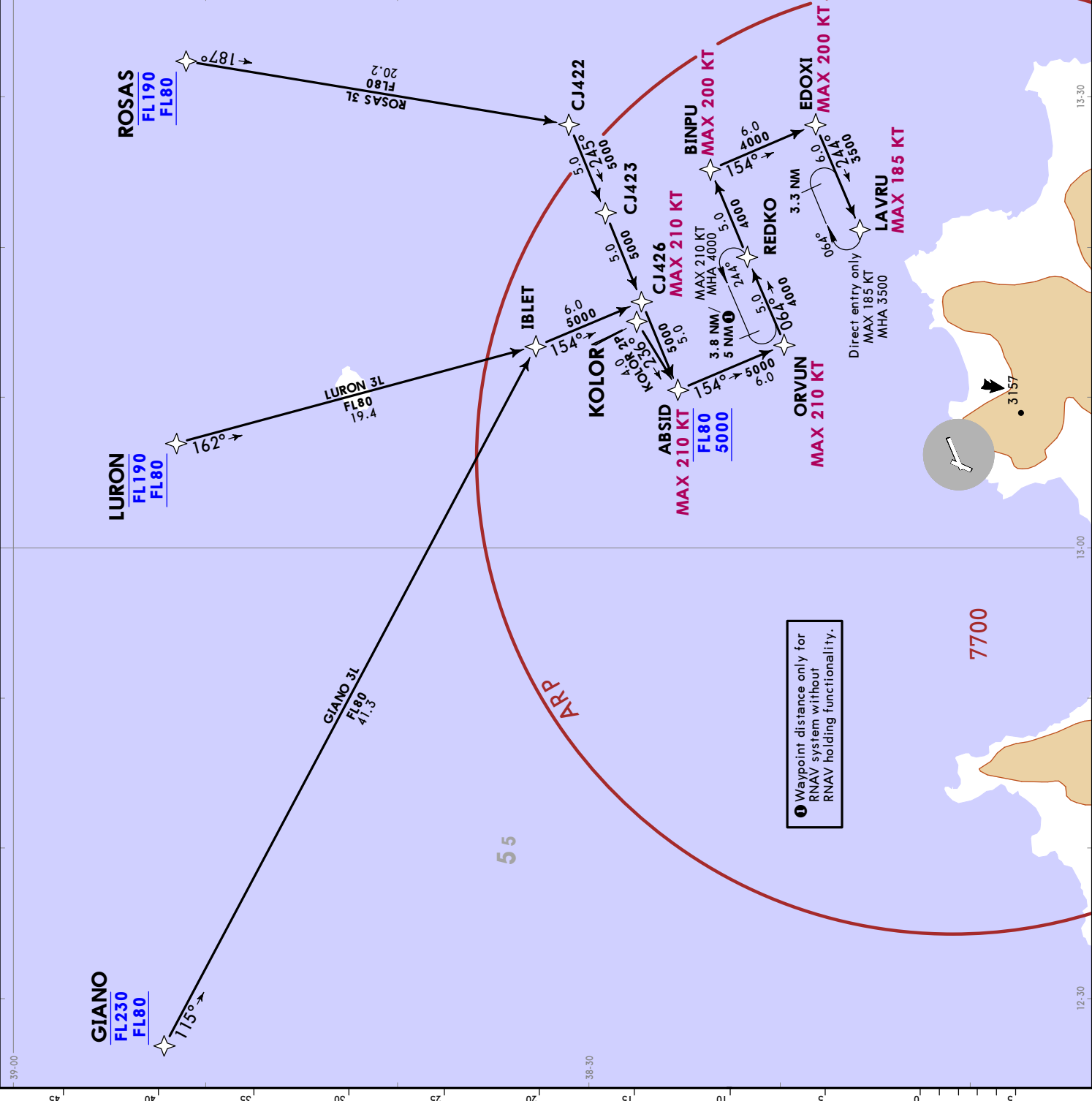
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11 SEP 20 10-2
JEPPESEN PALERMO, ITALY
RNAV STAR

ATIS
 123.875
 Apt Elev
 65
 Alt Set: hPa
 Trans level: By ATC
 RNAV 1.

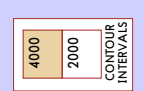
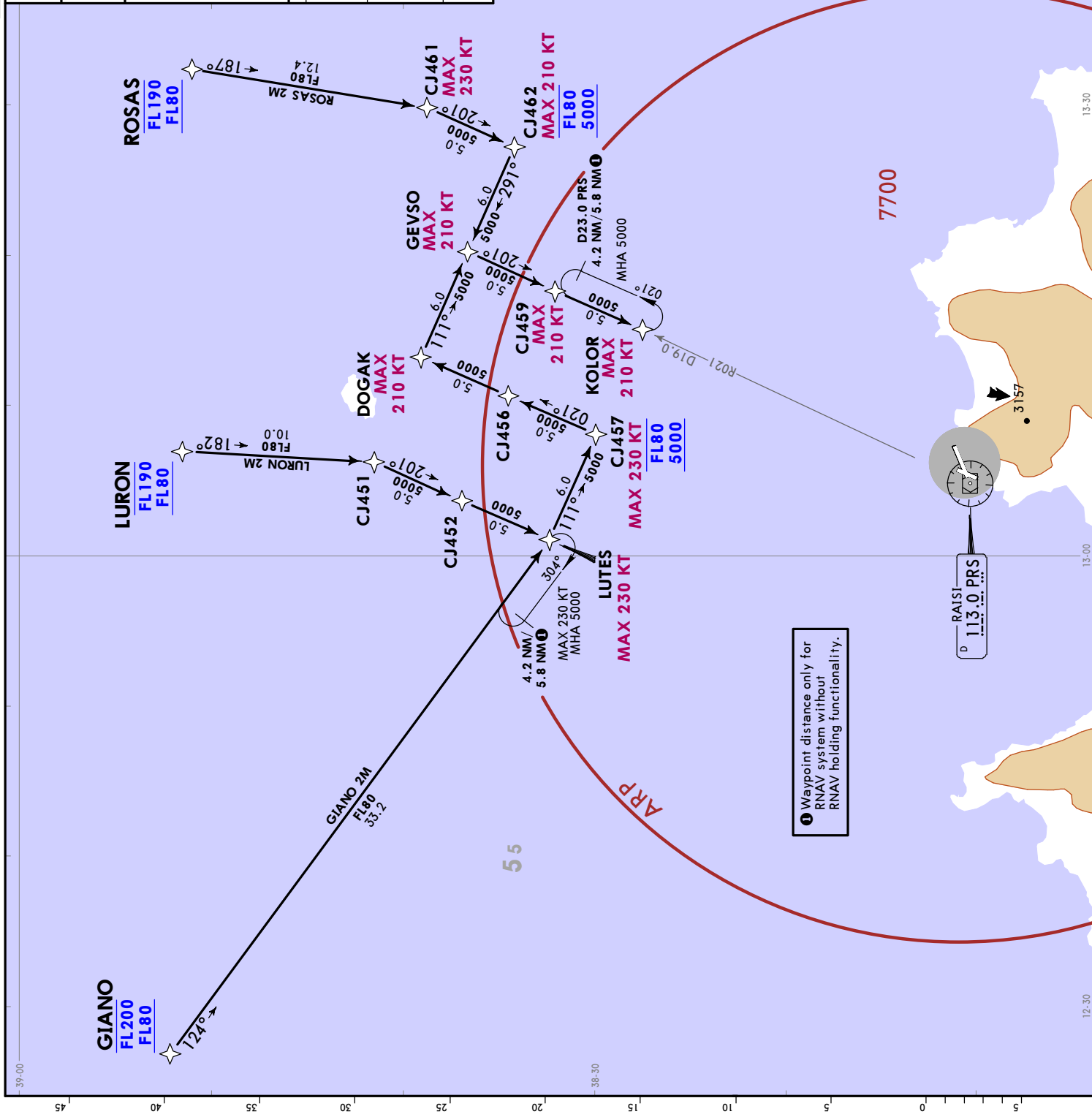
GIANO 3L [GIAN3L]
KOLOR 2P [KOL02P]
LURON 3L [LURO3L]
ROSAS 3L [ROSA3L]
RNAV ARRIVALS
(RWY 25)

STAR	ROUTING
GIANO 3L	GIANO (FL230+; FL80+) - IBLET - CJ426 (K210-) - ABSID (K210+; FL80+; 5000+) - ORVUN (K210-) - REDKO - BINPU (K200-) - EDOXI (K200-) - LAVRU (K185+).
KOLOR 2P By ATC	KOLOR - ABSID (K210+; FL80+; 5000+) - ORVUN (K210-) - REDKO - BINPU (K200-) - EDOXI (K200-) - LAVRU (K185+).
LURON 3L	LURON (FL190+; FL80+) - IBLET - CJ426 (K210-) - ABSID (K210+; FL80+; 5000+) - ORVUN (K210-) - REDKO - BINPU (K200-) - EDOXI (K200-) - LAVRU (K185+).
ROSAS 3L	ROSAS (FL190+; FL80+) - CJ422 - CJ423 - CJ426 (K210-) - ABSID (K210+; FL80+; 5000+) - ORVUN (K210-) - REDKO - BINPU (K200-) - EDOXI (K200-) - LAVRU (K185+).



Waypoint distance only for RNAV system without RNAV holding functionality.

ATIS 123.875		Apt Elev 65
Alt Set: hPa Trans level: By ATC RNAV 1.		
GIANO 2M [GIAN2M] LURON 2M [LURO2M] ROSAS 2M [ROSA2M] RNAV ARRIVALS (RWY 20)		
STAR	ROUTING	
GIANO 2M	GIANO (FL200+; FL80+) - LUTES (K230-) - CJ457 (K230+; FL80+; 5000+) - CJ456 - DOGAK (K210-) - GEVSO (K210-) - CJ459 (K210-) - KOLOR (K210-).	
LURON 2M	LURON (FL190+; FL80+) - CJ451 - CJ452 - LUTES (K230-) - CJ457 (K230+; FL80+; 5000+) - CJ456 - DOGAK (K210-) - GEVSO (K210-) - KOLOR (K210-).	
ROSAS 2M	ROSAS (FL190+; FL80+) - CJ461 (K230-) - CJ462 (K210+; FL80+; 5000+) - GEVSO (K210-) - CJ459 (K210-) - KOLOR (K210-).	



STAR	ROUTING
KAPIL 3P By ATC	KAPIL - CJ411 (FL190+; FL100+) - CJ412 (FL80+; 5000+) - ORVUN - REDKO - BINPU (K200-) - EDOXI (K200-) - LAVRU (K185-).
PAL 3L	PAL (FL110+; FL80+) - CJ428 - CJ412 (K210+; FL80+; 5000+) - ORVUN - REDKO - BINPU (K200-) - EDOXI (K200-) - LAVRU (K185-).
PAL 1P By ATC	PAL - CJ427 - CJ424 (K200-) - LAVRU (K185-).
TRP 3P By ATC	TRP - CJ411 (FL190+; FL100+) - CJ412 (K210+; FL80+; 5000+) - ORVUN - REDKO - BINPU (K200-) - EDOXI (K200-) - LAVRU (K185-).

Levels up to FL160 are usable subject to TRAPANI APP clearance.
 Due to traffic to/from TRAPANI AD, the lowest usable level is FL100.
 FL80 and FL90 may be flown under specific ATC clearance only.

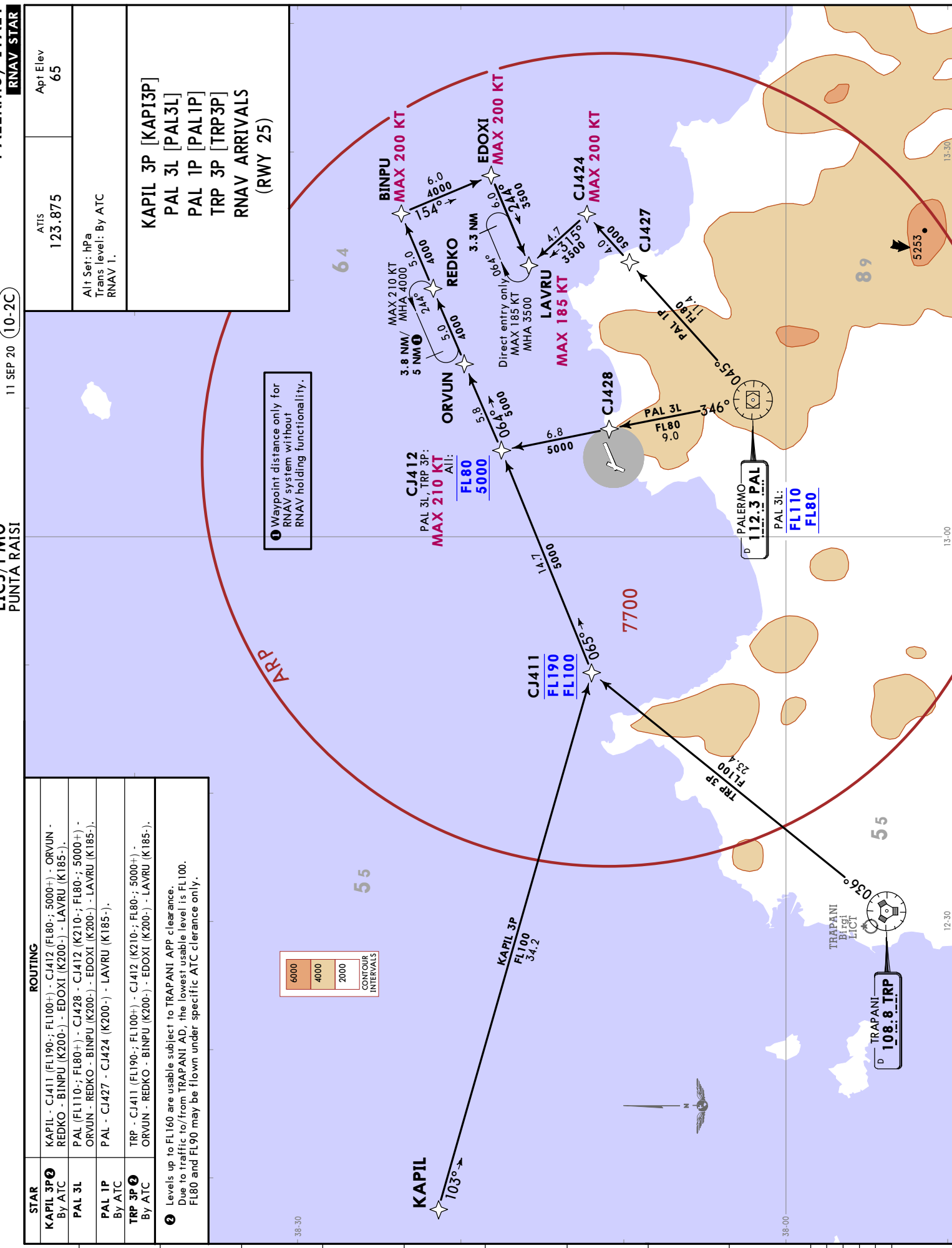
ATIS
 123.875

Apt Elev
 65

Alt Set: hPa
 Trans level: By ATC
 RNAV 1.

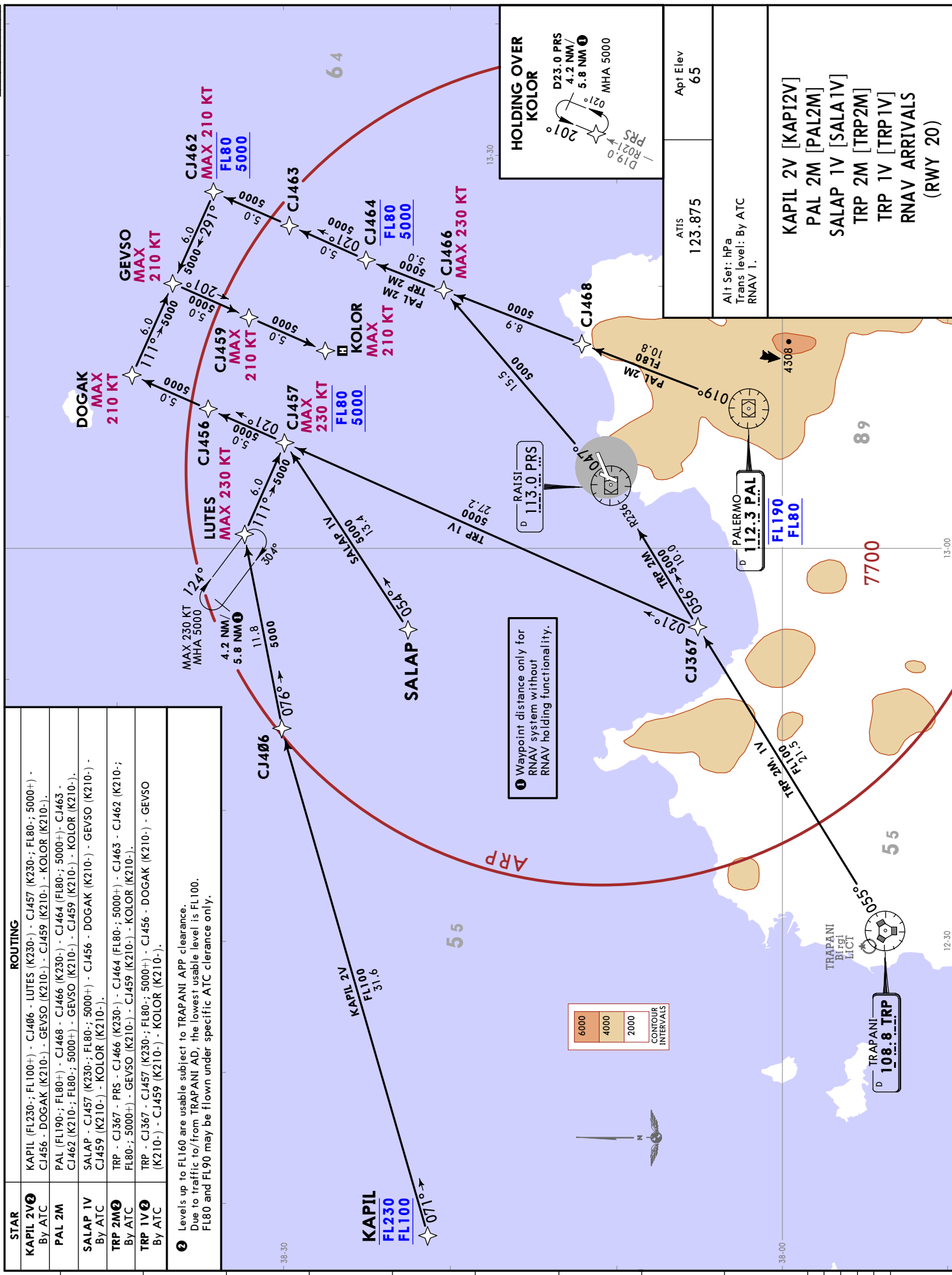
KAPIL 3P [KAP13P]
PAL 3L [PAL3L]
PAL 1P [PAL1P]
TRP 3P [TRP3P]
RNAV ARRIVALS
(RWY 25)

Waypoint distance only for RNAV system without RNAV holding functionality.



STAR	ROUTING
KAPIL 2V By ATC	KAPIL (FL230-; FL100+) - CJ406 - LUTES (K230-) - CJ457 (K230-; FL80-; 5000+) - CJ456 - DOGAK (K210-) - GEVSO (K210-) - CJ459 (K210-) - KOLOR (K210-);
PAL 2M By ATC	PAL (FL190-; FL80+) - CJ468 - CJ466 (K230-) - CJ464 (FL80-; 5000+) - CJ463 - CJ462 (K210-; FL80-; 5000+) - GEVSO (K210-) - KOLOR (K210-);
SALAP 1V By ATC	SALAP - CJ457 (K230-; FL80-; 5000+) - CJ456 - DOGAK (K210-) - GEVSO (K210-) - CJ459 (K210-) - KOLOR (K210-);
TRP 2M By ATC	TRP - CJ367 - PRS - CJ466 (K230-) - CJ464 (FL80-; 5000+) - CJ463 - CJ462 (K210-; FL80-; 5000+) - GEVSO (K210-) - CJ459 (K210-) - KOLOR (K210-);
TRP 1V By ATC	TRP - CJ367 - CJ457 (K230-; FL80-; 5000+) - CJ456 - DOGAK (K210-) - GEVSO (K210-) - CJ459 (K210-) - KOLOR (K210-);

① Levels up to FL160 are usable subject to TRAPANI APP clearance. Due to traffic to/from TRAPANI AD, the lowest usable level is FL100. FL80 and FL90 may be flown under specific ATC clearance only.



① Waypoint distance only for RNAV system without RNAV holding functionality.

HOLDING OVER KOLOR

D23.0 PRS
 4.2 NM/
 5.8 NM
 MHA 5000

20°
 021°
 19.0 PRS
 19.0 PRS

ATIS 123.875	Apt Elev 65
Alt Set: hPa Trans level: By ATC RNAV T.	
KAPIL 2V [KAP12V] PAL 2M [PAL2M] SALAP 1V [SALA1V] TRP 2M [TRP2M] TRP 1V [TRP1V] RNAV ARRIVALS (RWY 20)	

PALERMO, ITALY
RNAV STAR

JEPPESEN
 11 SEP 20 10-2E

LICJ/PMO
 PUNTA RAISI

STAR	ROUTING
KAPIL 2X By ATC	KAPIL (FL190+; FL100+) - CJ441 (K230-) - CJ432 (K230-) - CJ437 (K230-; FL80-; 5000+) - CJ433 - VAPEG (K210-) - UXUPI (K210-) - CJ437 (K210-) - IXOSI (K210-).
PAL 2N By ATC	PAL (FL110-; FL80+) - CJ439 (K230-) - UXUPI (K210-) - CJ437 (K210-) - IXOSI (K210-).
TRP 2X By ATC	TRP (FL190+; FL100+) - CJ367 - CJ439 (K230-) - UXUPI (K210-) - CJ437 (K210-) - IXOSI (K210-).

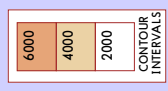
2 Levels up to FL160 are usable subject to TRAPANI APP clearance. Due to traffic to/from TRAPANI AD, the lowest usable level is FL100. FL80 and FL90 may be flown under specific ATC clearance only.

ATIS
123.875

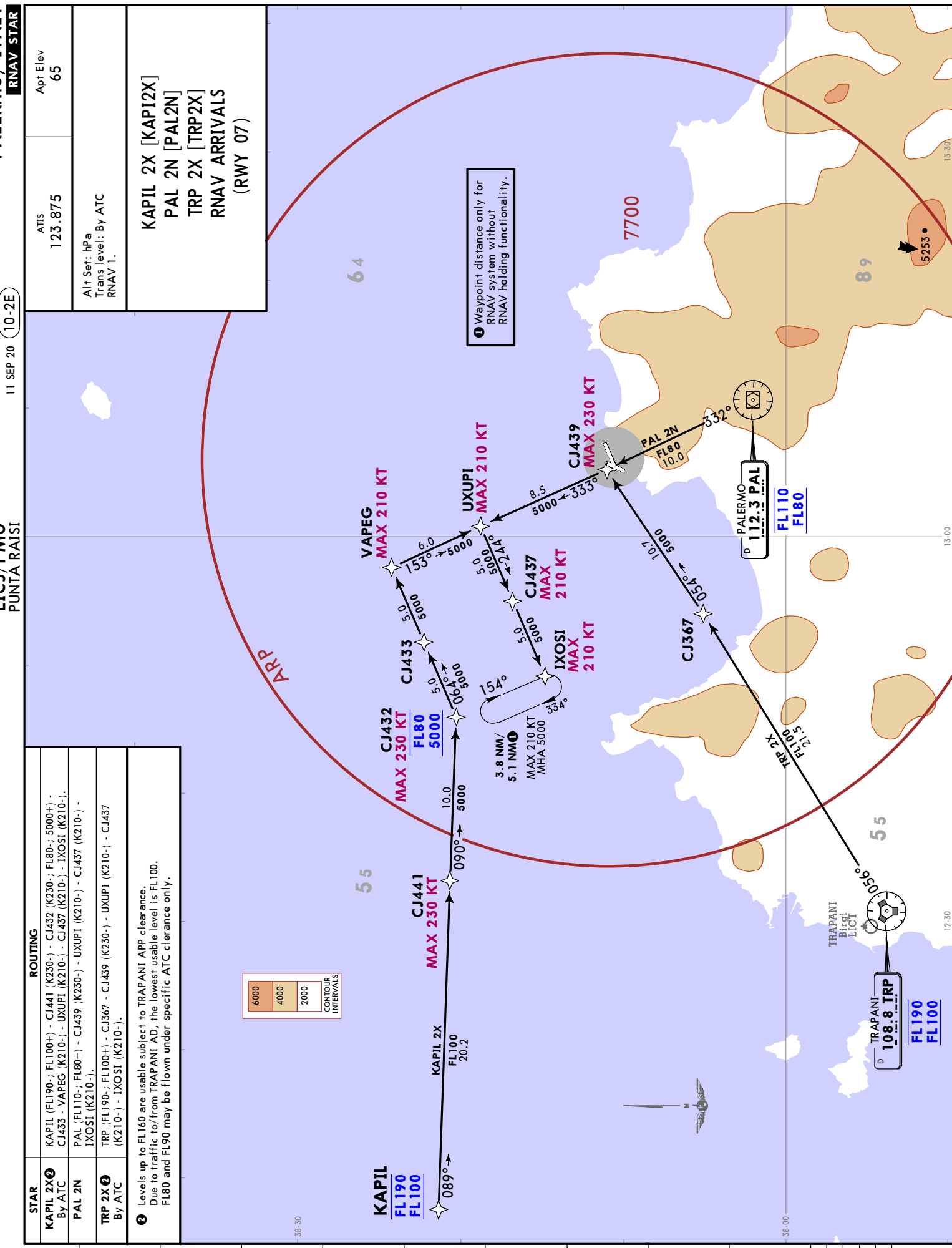
Apt Elev
65

Alt Set: hPa
Trans level: By ATC
RNAV 1.

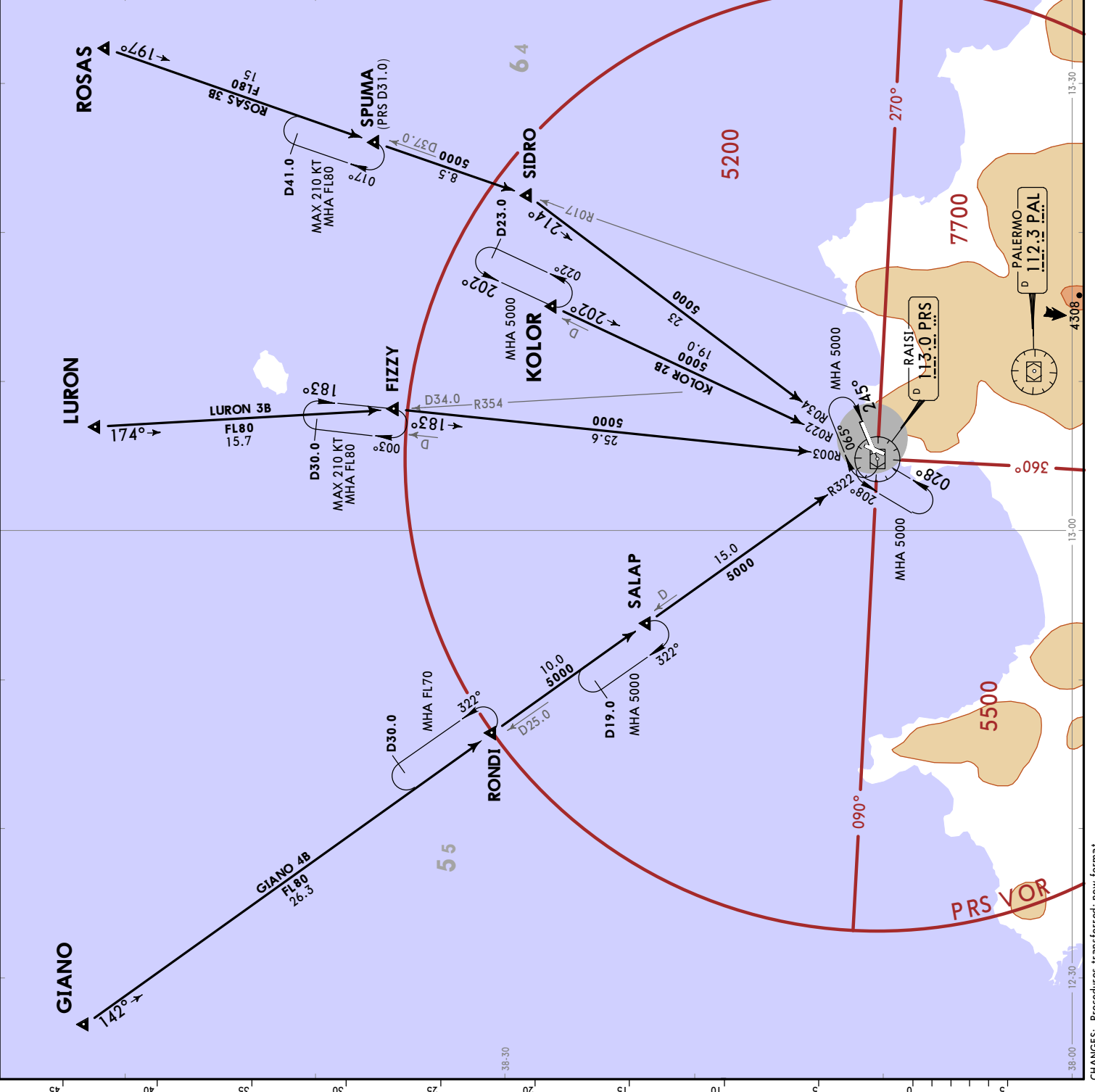
**KAPIL 2X [KAP12X]
 PAL 2N [PAL2N]
 TRP 2X [TRP2X]
 RNAV ARRIVALS
 (RWY 07)**



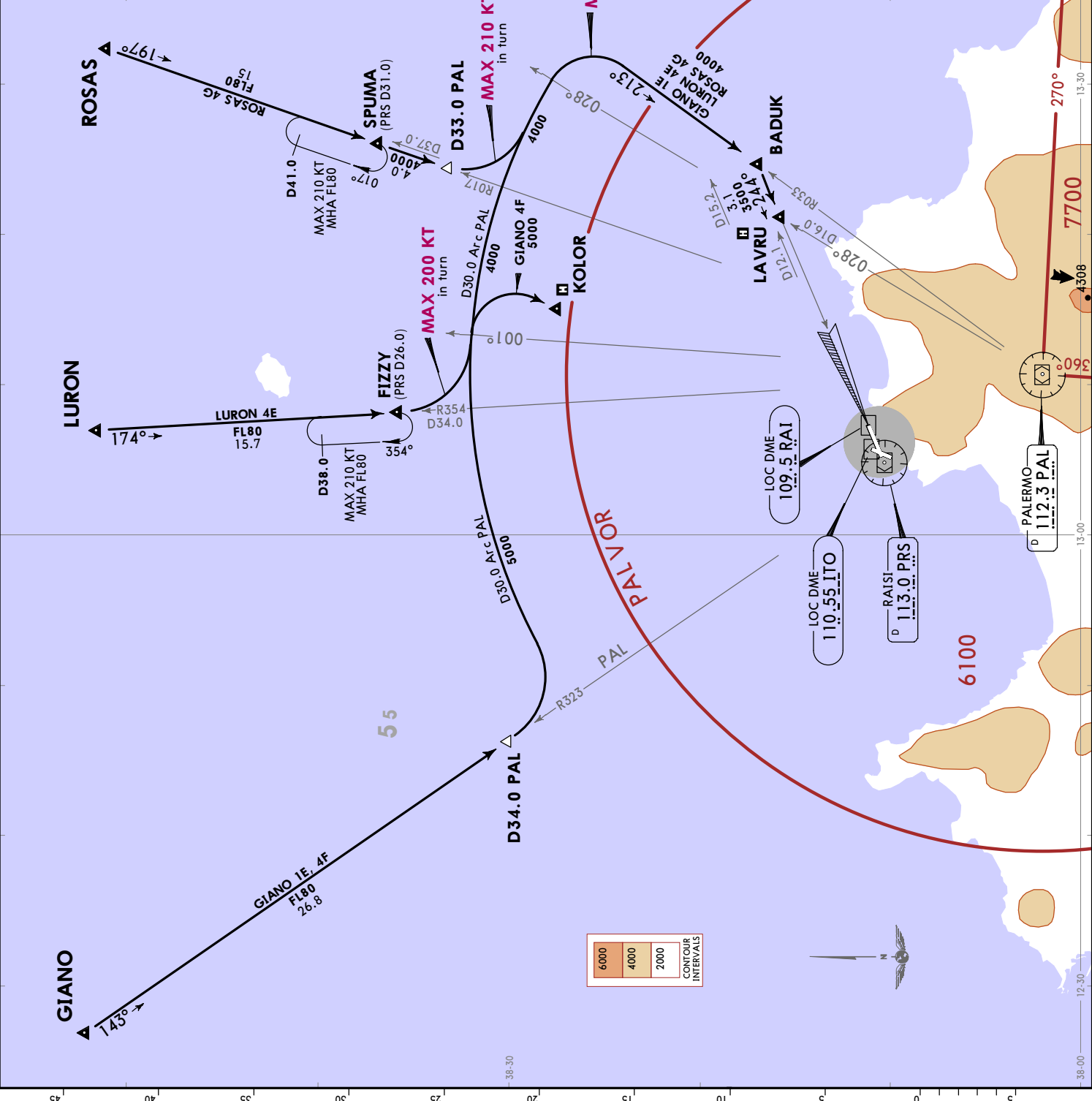
1 Waypoint distance only for RNAV system without RNAV holding functionality.



ATIS 123.875	Apt Elev 65
Alt Set: hPa Trans level: By ATC	
GIANO 4B [GIAN4B] KOLOR 2B [KOL02B] LURON 3B [LURO3B] ROSAS 3B [ROSA3B] ARRIVALS	
STAR	ROUTING
GIANO 4B	On PRS R322 inbound via ROND1 and SALAP to PRS.
KOLOR 2B By ATC	On PRS R022 inbound to PRS.
LURON 3B	On PAL R354 inbound to FIZZY, turn RIGHT, intercept PRS R003 inbound to PRS.
ROSAS 3B	On PAL R017 inbound via SPUMA to SIDRO, turn RIGHT, intercept PRS R034 inbound to PRS.



ATIS 123.875	Apt Elev 65
Alt Set: hPa Trans level: By ATC	
GIANO 1E [GIAN1E] GIANO 4F [GIAN4F] LURON 4E [LURO4E] ROSAS 4G [ROSA4G] ARRIVALS	

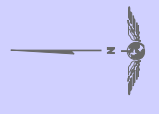
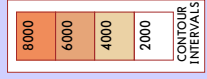


STAR	ROUTING
GIANO 1E	Intercept PAL R323 inbound to D34.0 PAL, turn LEFT, along D30.0 arc PAL, when passing PAL R028 turn RIGHT, intercept PAL R033 inbound to BADUK, then to LAVRU.
GIANO 4F	Intercept PAL R323 inbound to D34.0 PAL, turn LEFT, along D30.0 arc PAL, when passing PAL R001 turn RIGHT to KOLOR.
LURON 4E	Intercept PAL R354 inbound to FIZZY, turn LEFT, along D30.0 arc PAL, when passing PAL R028 turn RIGHT, intercept PAL R033 inbound to BADUK, then to LAVRU.
ROSAS 4G	Intercept PAL R017 inbound via SPUMA to D33.0 PAL, turn LEFT, along D30.0 arc PAL, when passing PAL R028 turn RIGHT to BADUK, then to LAVRU.

11 SEP 20 (10-2H) STAR

JEPPESEN PALERMO, ITALY

ATIS 123.875	Apt Elev 65
Alt Set: hPa Trans level: By ATC	
LAVRU 2B [LAVR2B] PAL 4B [PAL4B] PELEN 4B [PELE4B] ARRIVALS	
STAR	
LAVRU 2B By ATC	ROUTING On PRS R064 inbound to PRS.
PAL 4B By ATC	On PAL R328 (FRS R1.48 inbound) to PRS.
PELEN 4B By ATC	Intercept PRS R079 inbound to PRS.

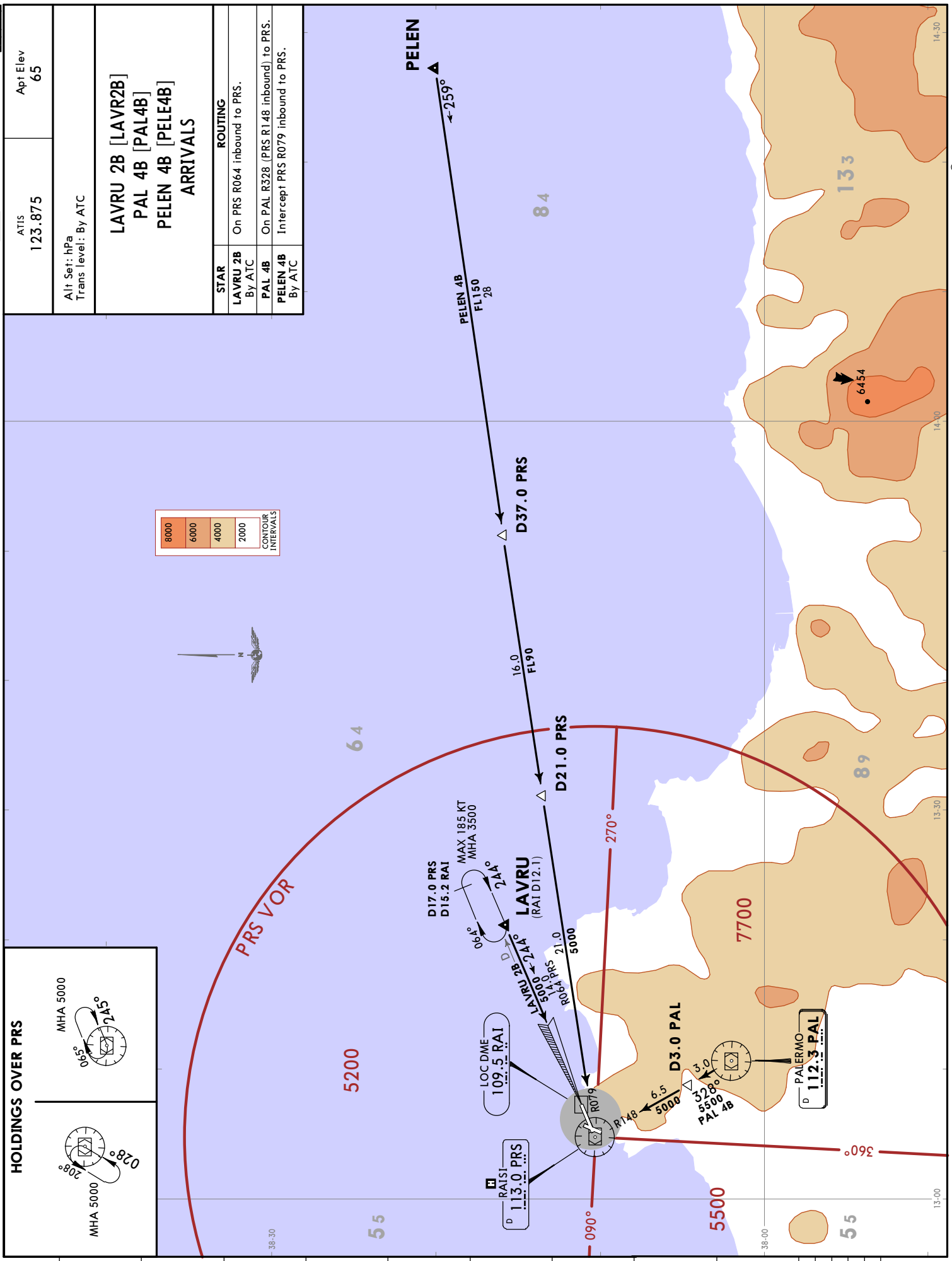


LICJ/PMO PUNTA RAISI

HOLDINGS OVER PRS

MHA 5000
028°
065°

MHA 5000
208°
065°



LICJ/PMO
PUNTA RAISI

JEPPESEN

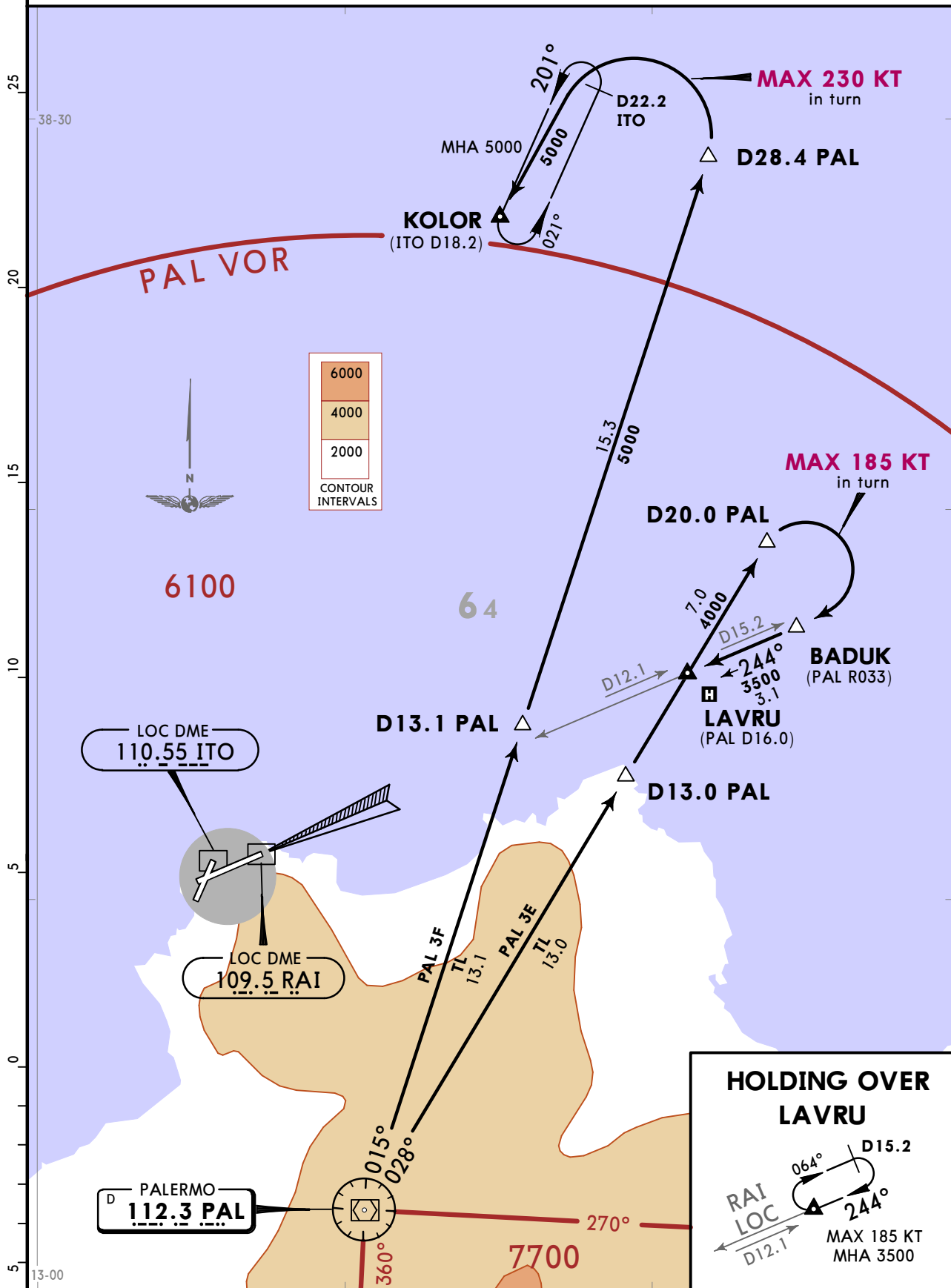
PALERMO, ITALY

11 SEP 20 (10-2J)

STAR

ATIS 123.875	Apt Elev 65	Alt Set: hPa Trans level: By ATC
-----------------	----------------	-------------------------------------

PAL 3E, PAL 3F
ARRIVALS



STAR	ROUTING
PAL 3E	On PAL R028 to D20.0 PAL, turn RIGHT to BADUK, then to LAVRU.
PAL 3F	On PAL R015 to D28.4 PAL, turn LEFT to KOLOR.

LICJ/PMO
PUNTA RAISI

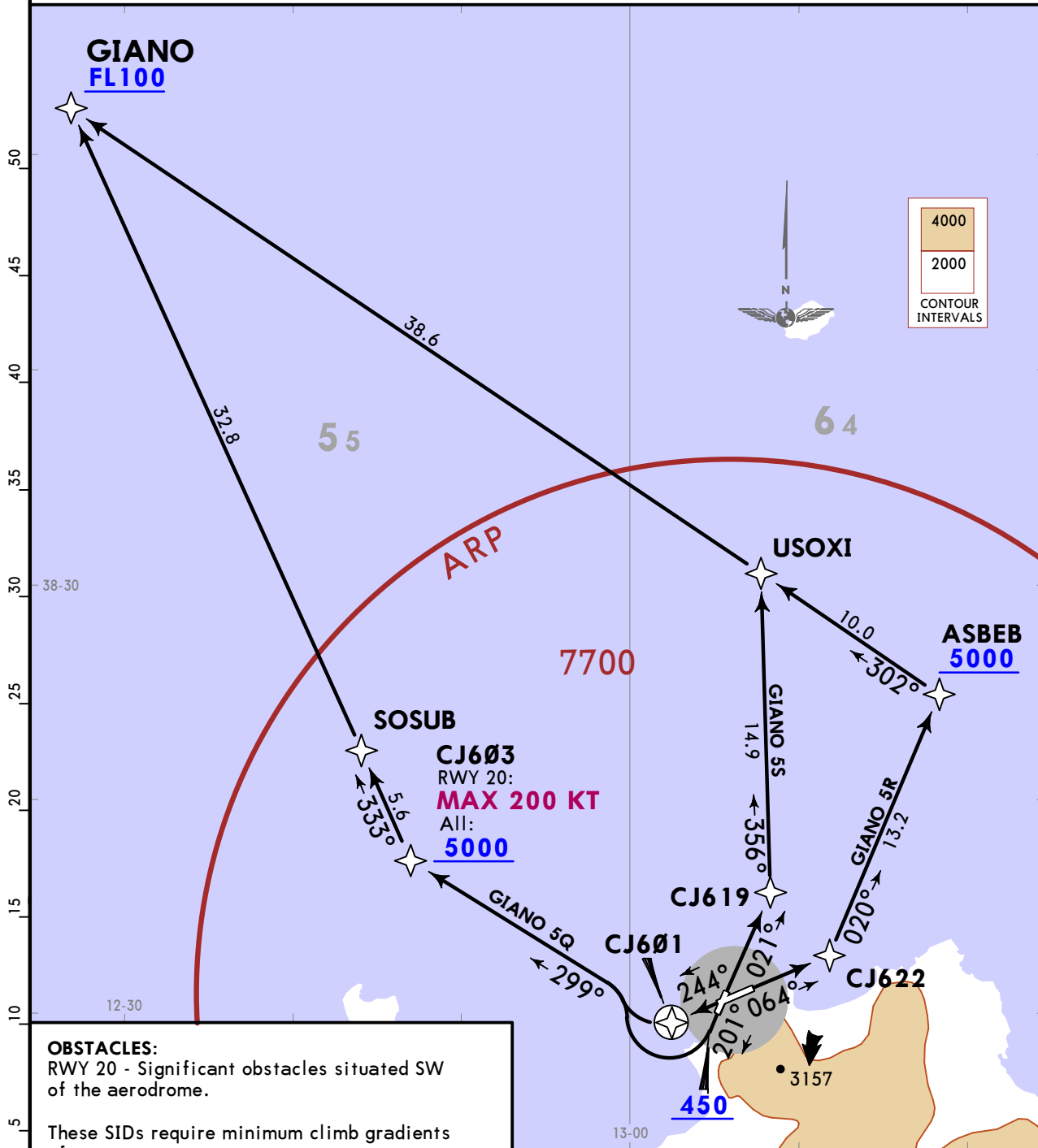
JEPPESEN
11 SEP 20 (10-3)

PALERMO, ITALY
RNAV SID

Apt Elev
65

Trans alt: 5000
RNAV 1.

GIANO 5Q [GIAN5Q]
GIANO 5R [GIAN5R], GIANO 5S [GIAN5S]
RNAV DEPARTURES



OBSTACLES:
RWY 20 - Significant obstacles situated SW of the aerodrome.

These SIDs require minimum climb gradients of

GIANO 5Q RWY 20: 530 per NM (8.7%) until crossing 1000, then 300 per NM (5%).

GIANO 5Q RWY 25: 300 per NM (5%).

GIANO 5R: 365 per NM (6%).

GIANO 5S: 365 per NM (6%) until crossing 1500.

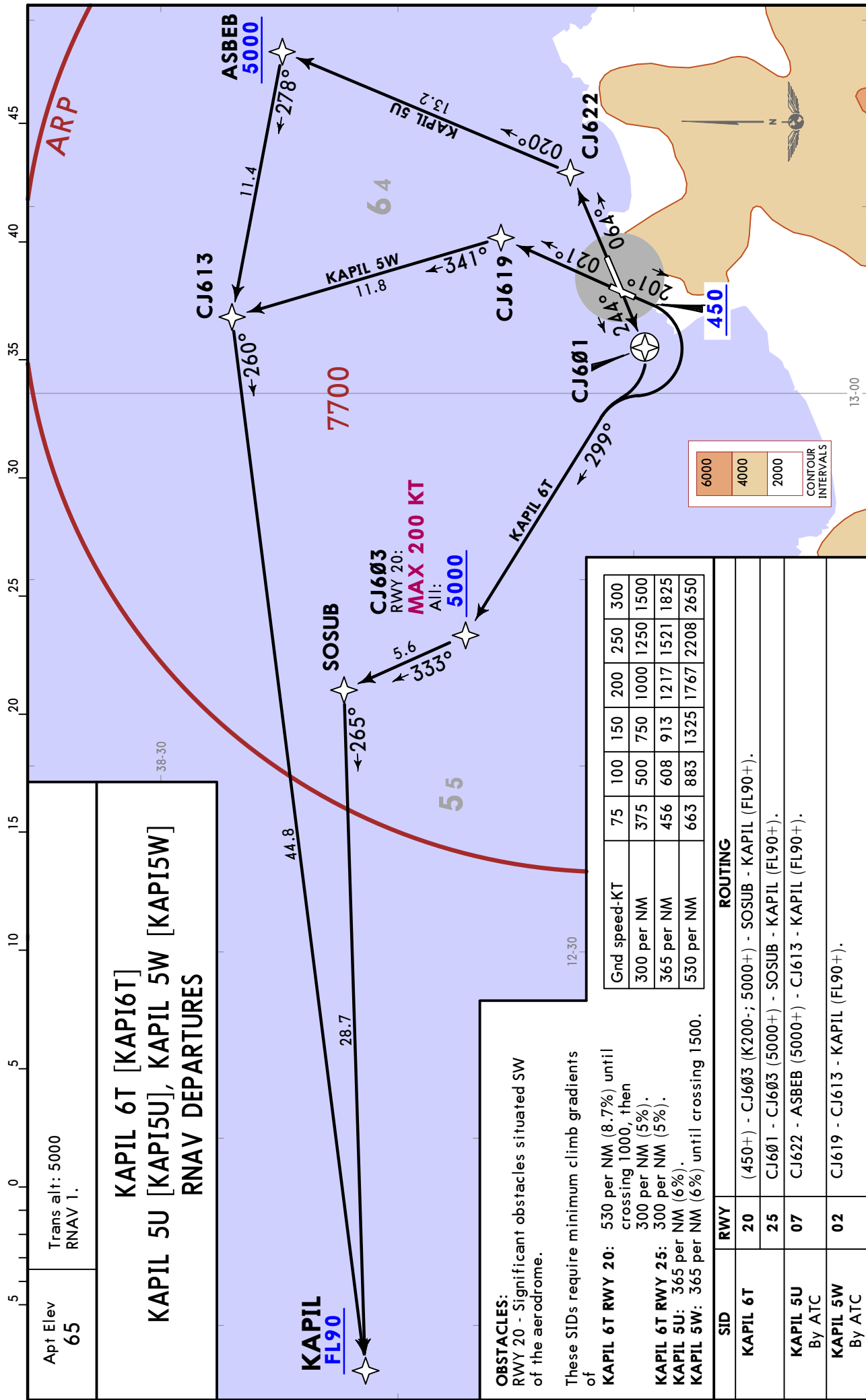
Gnd speed-KT	75	100	150	200	250	300
300 per NM	375	500	750	1000	1250	1500
365 per NM	456	608	913	1217	1521	1825
530 per NM	663	883	1325	1767	2208	2650

SID	RWY	ROUTING
GIANO 5Q	20	(450+) - CJ603 (K200-; 5000+) - SOSUB - GIANO (FL100+).
	25	CJ601 - CJ603 (5000+) - SOSUB - GIANO (FL100+).
GIANO 5R	07	CJ622 - ASBEB (5000+) - USOXI - GIANO (FL100+).
GIANO 5S	02	CJ619 - USOXI - GIANO (FL100+).

LICJ/PMO
PUNTA RAISI

JEPPESSEN
11 SEP 20 (10-3A)

PALERMO, ITALY
RNAV SID



Apt Elev
65

Trans alt: 5000
RNAV 1.

**KAPIL 6T [KAPI6T]
KAPIL 5U [KAPI5U], KAPIL 5W [KAPI5W]
RNAV DEPARTURES**

**KAPIL
FL90**

OBSTACLES:
RWY 20 - Significant obstacles situated SW of the aerodrome.

These SIDs require minimum climb gradients of

KAPIL 6T RWY 20: 530 per NM (8.7%) until crossing 1000, then 300 per NM (5%).

KAPIL 6T RWY 25: 300 per NM (5%).

KAPIL 5U: 365 per NM (6%).

KAPIL 5W: 365 per NM (6%) until crossing 1500.

Gnd speed-KT	75	100	150	200	250	300
300 per NM	375	500	750	1000	1250	1500
365 per NM	456	608	913	1217	1521	1825
530 per NM	663	883	1325	1767	2208	2650

SID	RWY	ROUTING
KAPIL 6T	20	(450+) - CJ603 (K200+; 5000+) - SOSUB - KAPIL (FL90+).
KAPIL 5U By ATC	25	CJ601 - CJ603 (5000+) - SOSUB - KAPIL (FL90+).
KAPIL 5W By ATC	02	CJ622 - ASBEB (5000+) - CJ613 - KAPIL (FL90+).

LICJ/PMO
PUNTA RAISI

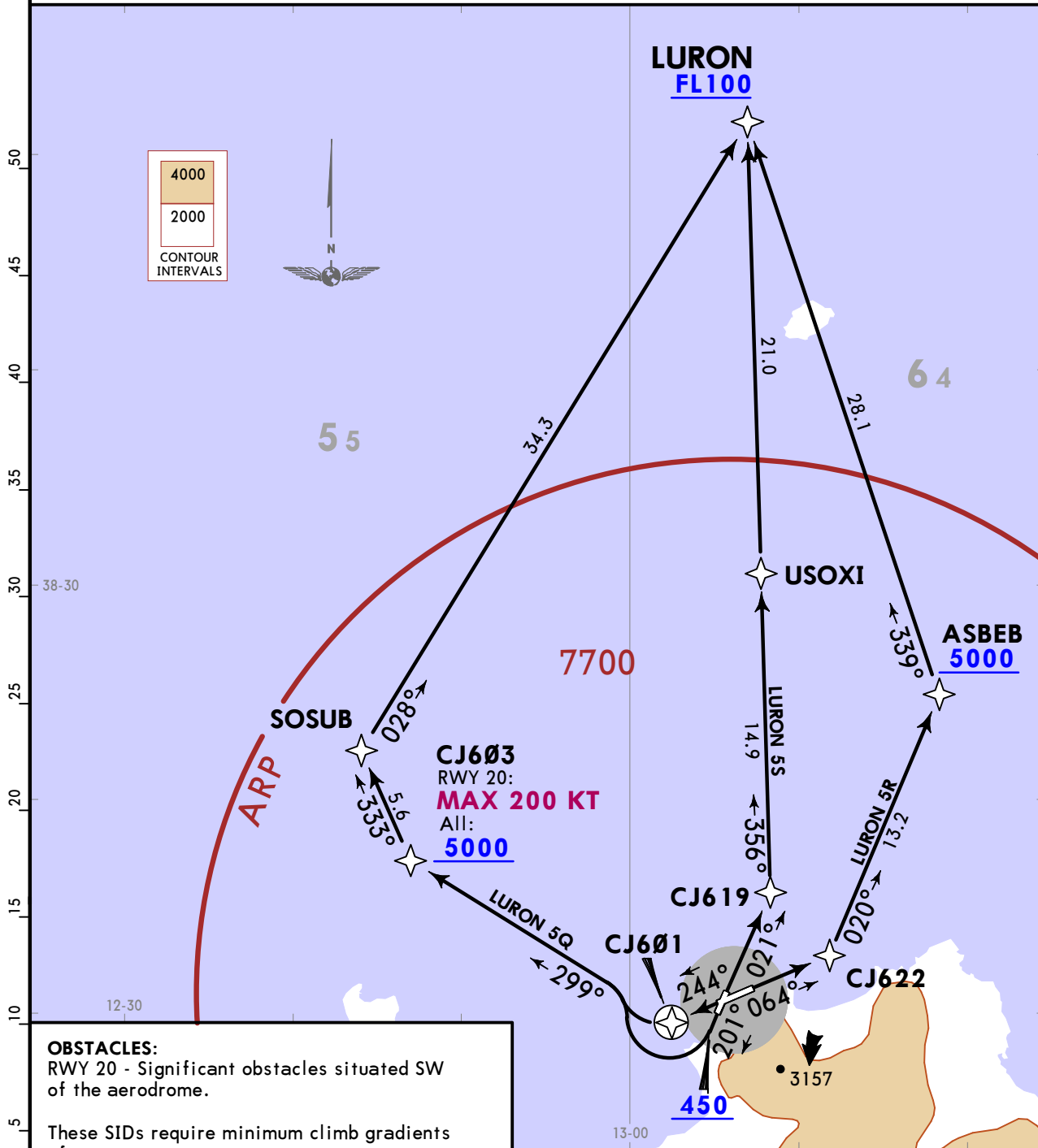
JEPPESEN
11 SEP 20 (10-3B)

PALERMO, ITALY
RNAV SID

Apt Elev
65

Trans alt: 5000
RNAV 1.

LURON 5Q [LUR05Q]
LURON 5R [LUR05R], LURON 5S [LUR05S]
RNAV DEPARTURES



OBSTACLES:
RWY 20 - Significant obstacles situated SW of the aerodrome.

These SIDs require minimum climb gradients of

LURON 5Q RWY 20: 530 per NM (8.7%) until crossing 1000, then 300 per NM (5%).

LURON 5Q RWY 25: 300 per NM (5%).

LURON 5R: 365 per NM (6%).

LURON 5S: 365 per NM (6%) until crossing 1500.

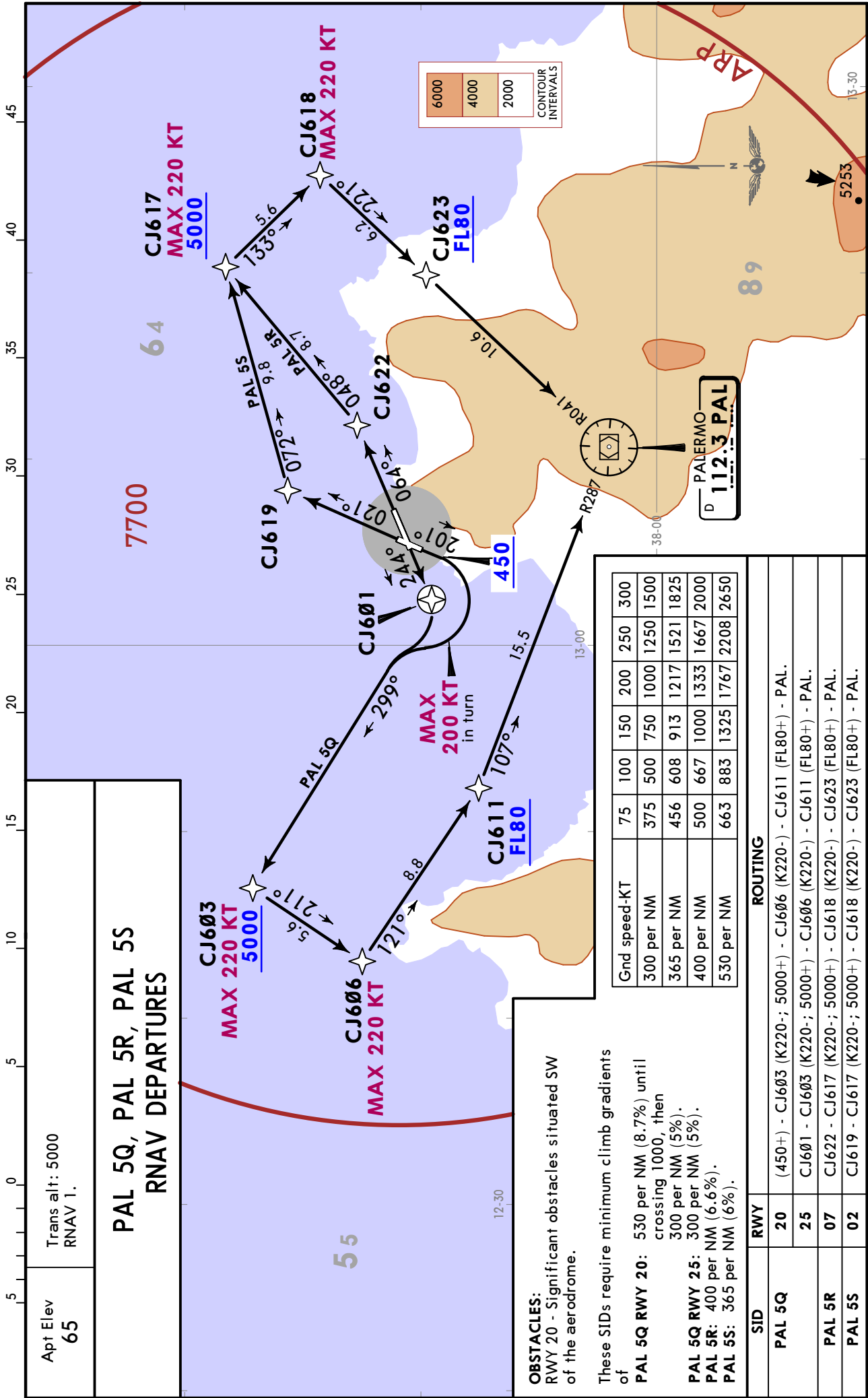
Gnd speed-KT	75	100	150	200	250	300
300 per NM	375	500	750	1000	1250	1500
365 per NM	456	608	913	1217	1521	1825
530 per NM	663	883	1325	1767	2208	2650

SID	RWY	ROUTING
LURON 5Q	20	(450+) - CJ603 (K200-; 5000+) - SOSUB - LURON (FL100+).
	25	CJ601 - CJ603 (5000+) - SOSUB - LURON (FL100+).
LURON 5R	07	CJ622 - ASBEB (5000+) - LURON (FL100+).
LURON 5S	02	CJ619 - USOXI - LURON (FL100+).

LICJ/PMO
PUNTA RAISI

JEPPESSEN
11 SEP 20 (10-3C)

PALERMO, ITALY
RNAV SID

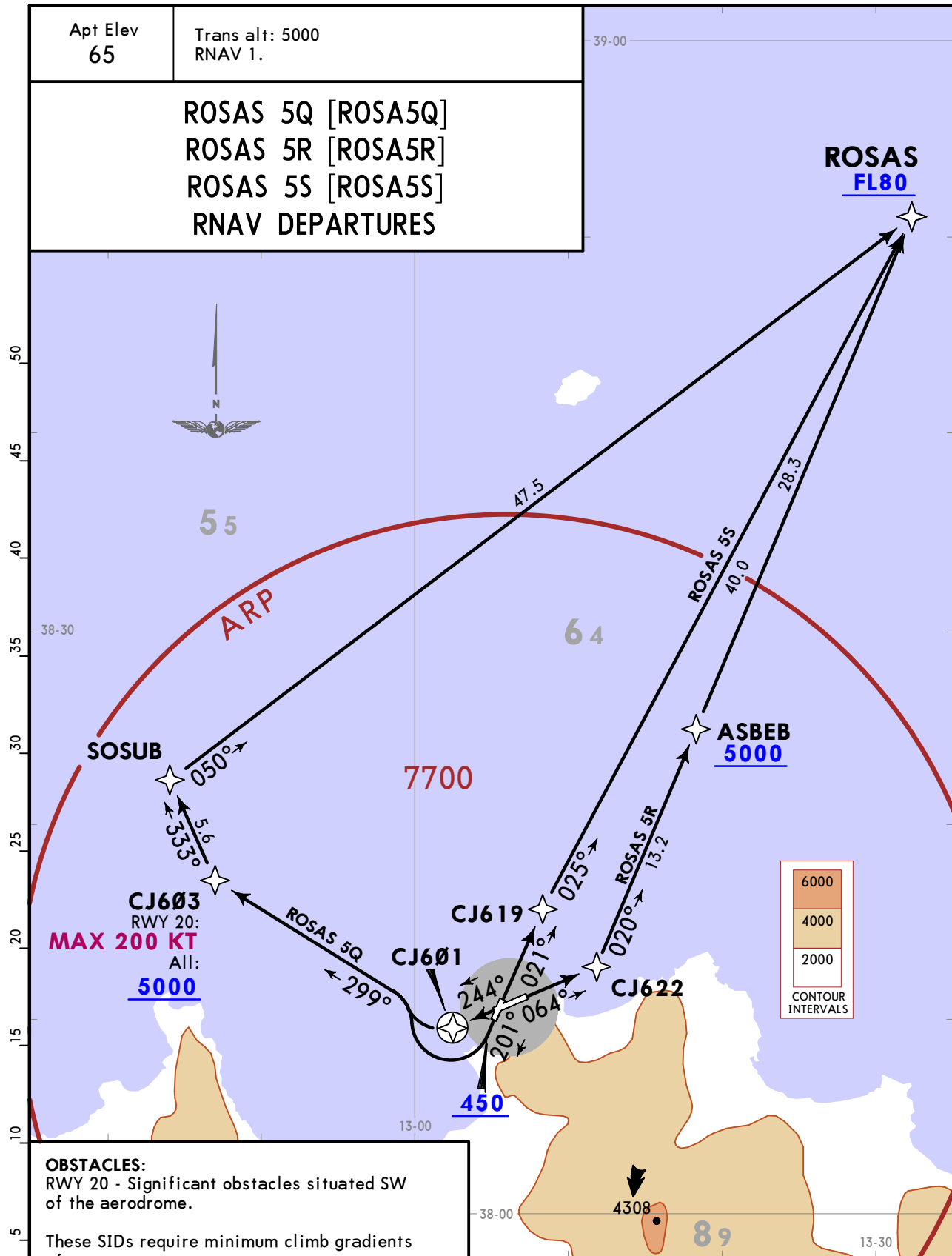


LICJ/PMO
PUNTA RAISI

JEPPESEN
11 SEP 20 (10-3D)

PALERMO, ITALY
RNAV SID

Apt Elev 65	Trans alt: 5000 RNAV 1.
ROSAS 5Q [ROSA5Q] ROSAS 5R [ROSA5R] ROSAS 5S [ROSA5S] RNAV DEPARTURES	



OBSTACLES:
RWY 20 - Significant obstacles situated SW of the aerodrome.

These SIDs require minimum climb gradients of

ROSAS 5Q RWY 20: 530 per NM (8.7%) until crossing 1000, then 300 per NM (5%).

ROSAS 5Q RWY 25: 300 per NM (5%).

ROSAS 5R: 365 per NM (6%).

ROSAS 5S: 365 per NM (6%) until crossing 1500.

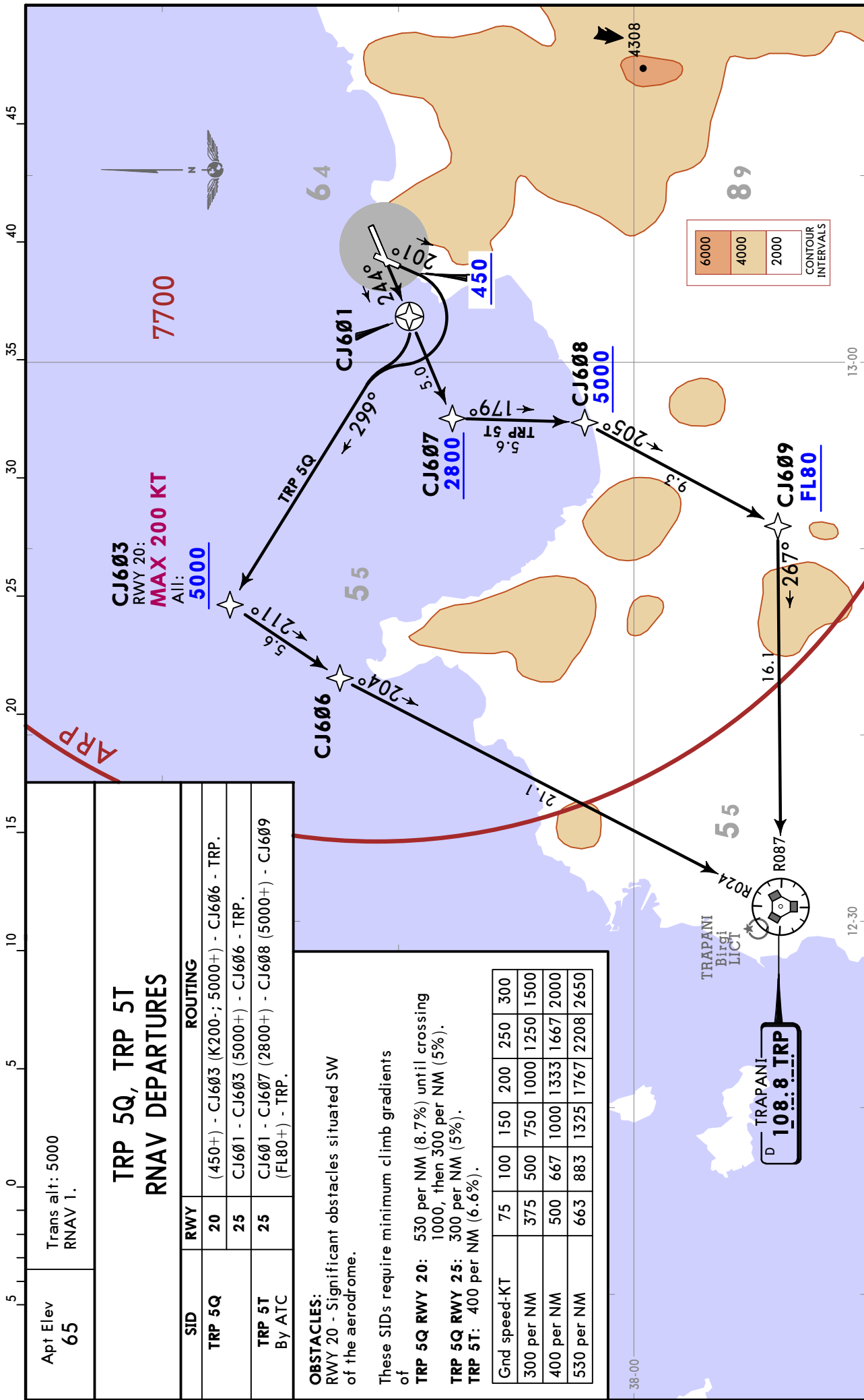
Gnd speed-KT	75	100	150	200	250	300
300 per NM	375	500	750	1000	1250	1500
365 per NM	456	608	913	1217	1521	1825
530 per NM	663	883	1325	1767	2208	2650

SID	RWY	ROUTING
ROSAS 5Q	20	(450+) - CJ603 (K200-; 5000+) - SOSUB - ROSAS (FL80+).
	25	CJ601 - CJ603 (5000+) - SOSUB - ROSAS (FL80+).
ROSAS 5R	07	CJ622 - ASBEB (5000+) - ROSAS (FL80+).
ROSAS 5S	02	CJ619 - ROSAS (FL80+).

LICJ/PMO
PUNTA RAISI

JEPPESSEN
11 SEP 20 10-3E

PALERMO, ITALY
RNAV SID



Apt Elev
65
Trans alt: 5000
RNAV 1.

**TRP 5Q, TRP 5T
RNAV DEPARTURES**

SID	RWY	ROUTING
TRP 5Q	20	(450+) - CJ603 (K200+; 5000+) - CJ606 - TRP.
TRP 5T By ATC	25	CJ601 - CJ603 (5000+) - CJ606 - TRP. CJ601 - CJ607 (2800+) - CJ608 (5000+) - CJ609 (FL80+) - TRP.

OBSTACLES:
RWY 20 - Significant obstacles situated SW of the aerodrome.

These SIDs require minimum climb gradients of
TRP 5Q RWY 20: 530 per NM (8.7%) until crossing 1000, then 300 per NM (5%).
TRP 5Q RWY 25: 300 per NM (5%).
TRP 5T: 400 per NM (6.6%).

Gnd speed-KT	75	100	150	200	250	300
300 per NM	375	500	750	1000	1250	1500
400 per NM	500	667	1000	1333	1667	2000
530 per NM	663	883	1325	1767	2208	2650

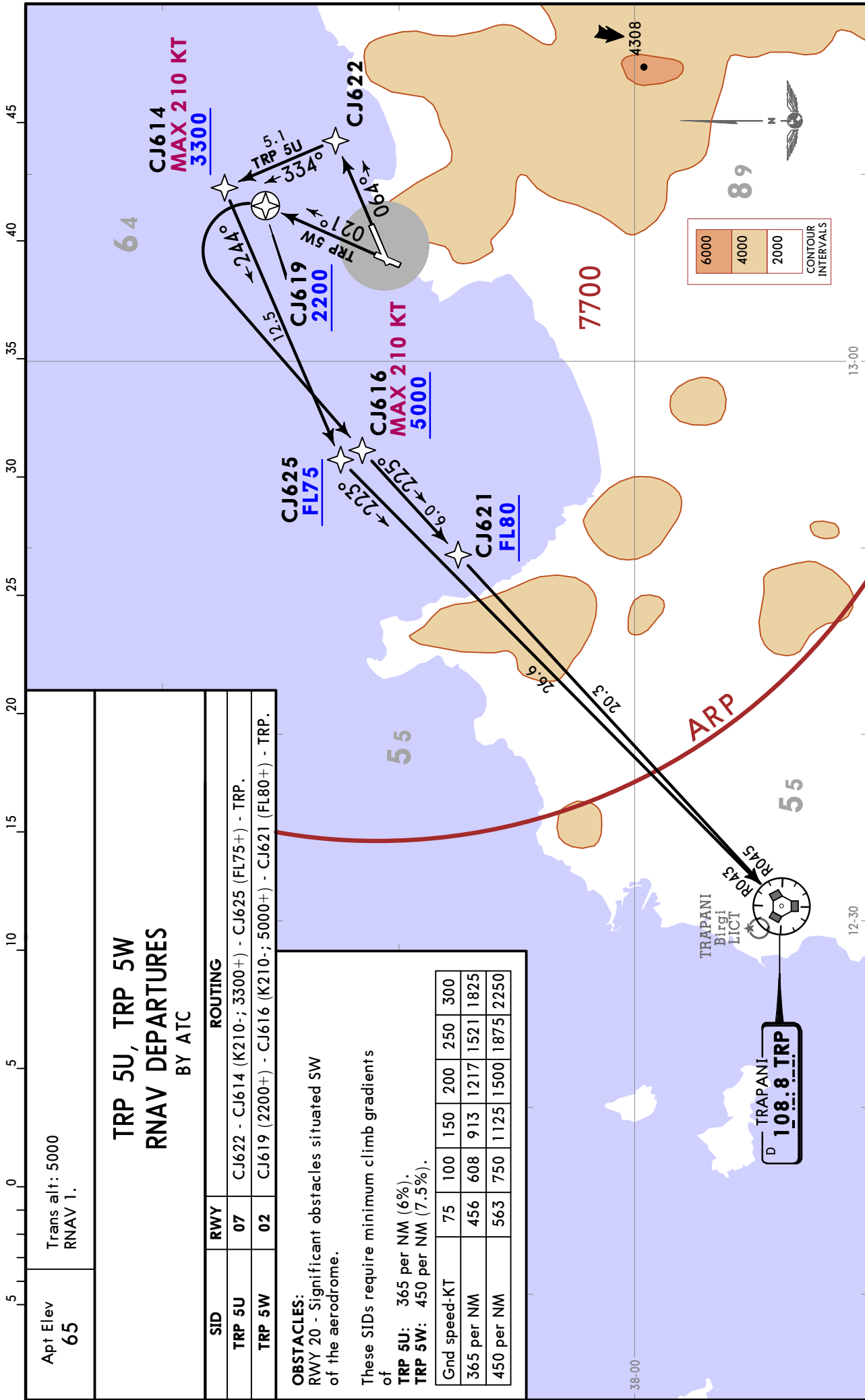
LICJ/PMO
PUNTA RAISI

JEPPESSEN

PALERMO, ITALY

11 SEP 20 10-3F

RNAV SID



Apt Elev 65	Trans alt: 5000 RNAV 1.	
TRP 5U, TRP 5W RNAV DEPARTURES BY ATC		
SID	RWY	ROUTING
TRP 5U	07	CJ622 - CJ614 (K210+; 3300+) - CJ625 (FL75+) - TRP.
TRP 5W	02	CJ619 (2200+) - CJ616 (K210+; 5000+) - CJ621 (FL80+) - TRP.

OBSTACLES:
RWY 20 - Significant obstacles situated SW of the aerodrome.

These SIDs require minimum climb gradients of

TRP 5U: 365 per NM (6%).
TRP 5W: 450 per NM (7.5%).

Gnd speed-KT	75	100	150	200	250	300
365 per NM	456	608	913	1217	1521	1825
450 per NM	563	750	1125	1500	1875	2250

LICJ/PMO
PUNTA RAISI

JEPPESEN
11 SEP 20 (10-3G)

PALERMO, ITALY
SID

Apt Elev
65

Trans alt: 5000

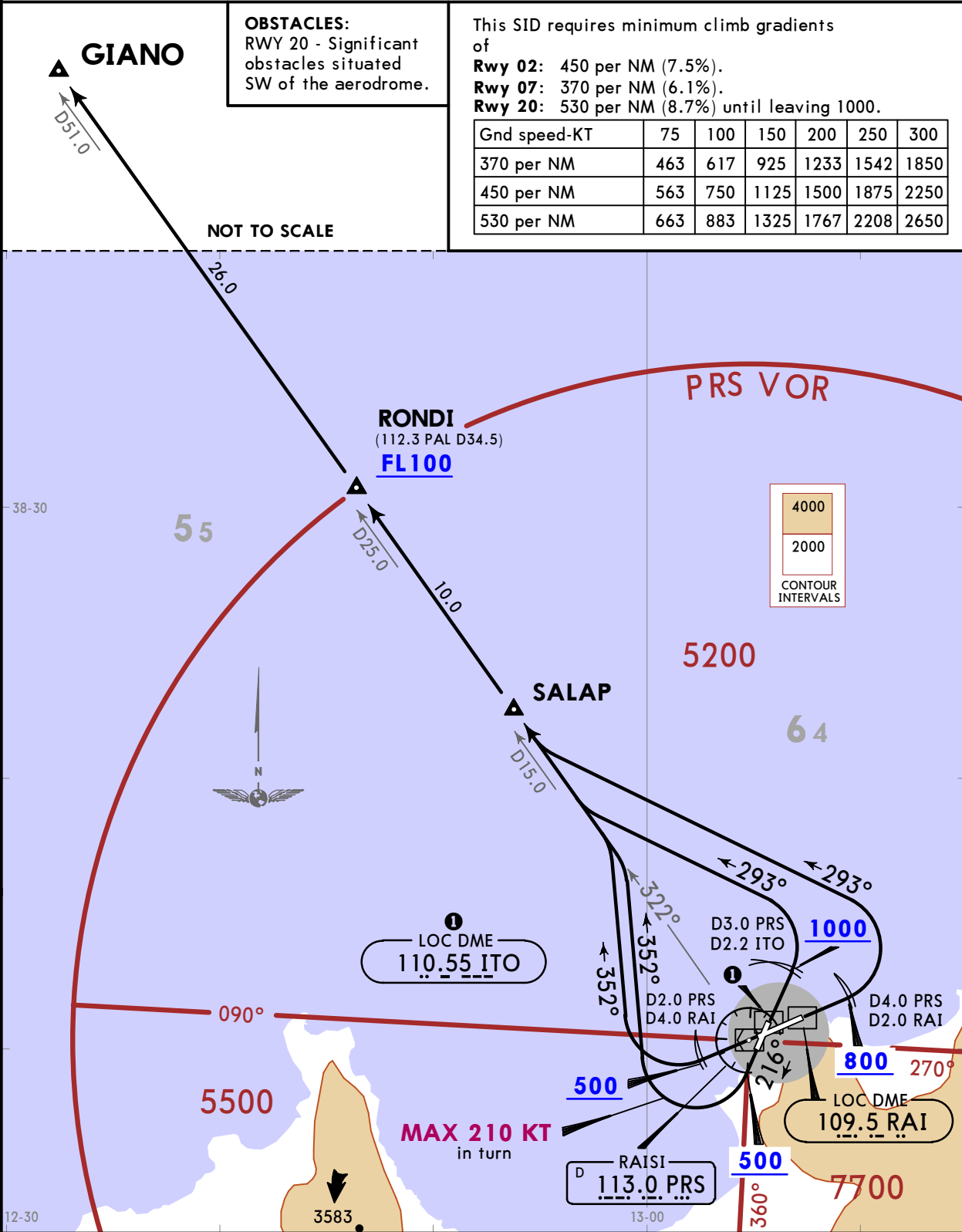
GIANO 6A [GIAN6A] DEPARTURE

OBSTACLES:
RWY 20 - Significant
obstacles situated
SW of the aerodrome.

This SID requires minimum climb gradients
of
Rwy 02: 450 per NM (7.5%).
Rwy 07: 370 per NM (6.1%).
Rwy 20: 530 per NM (8.7%) until leaving 1000.

Gnd speed-KT	75	100	150	200	250	300
370 per NM	463	617	925	1233	1542	1850
450 per NM	563	750	1125	1500	1875	2250
530 per NM	663	883	1325	1767	2208	2650

45
40
35
30
25
20
15
10
5
0
5
5



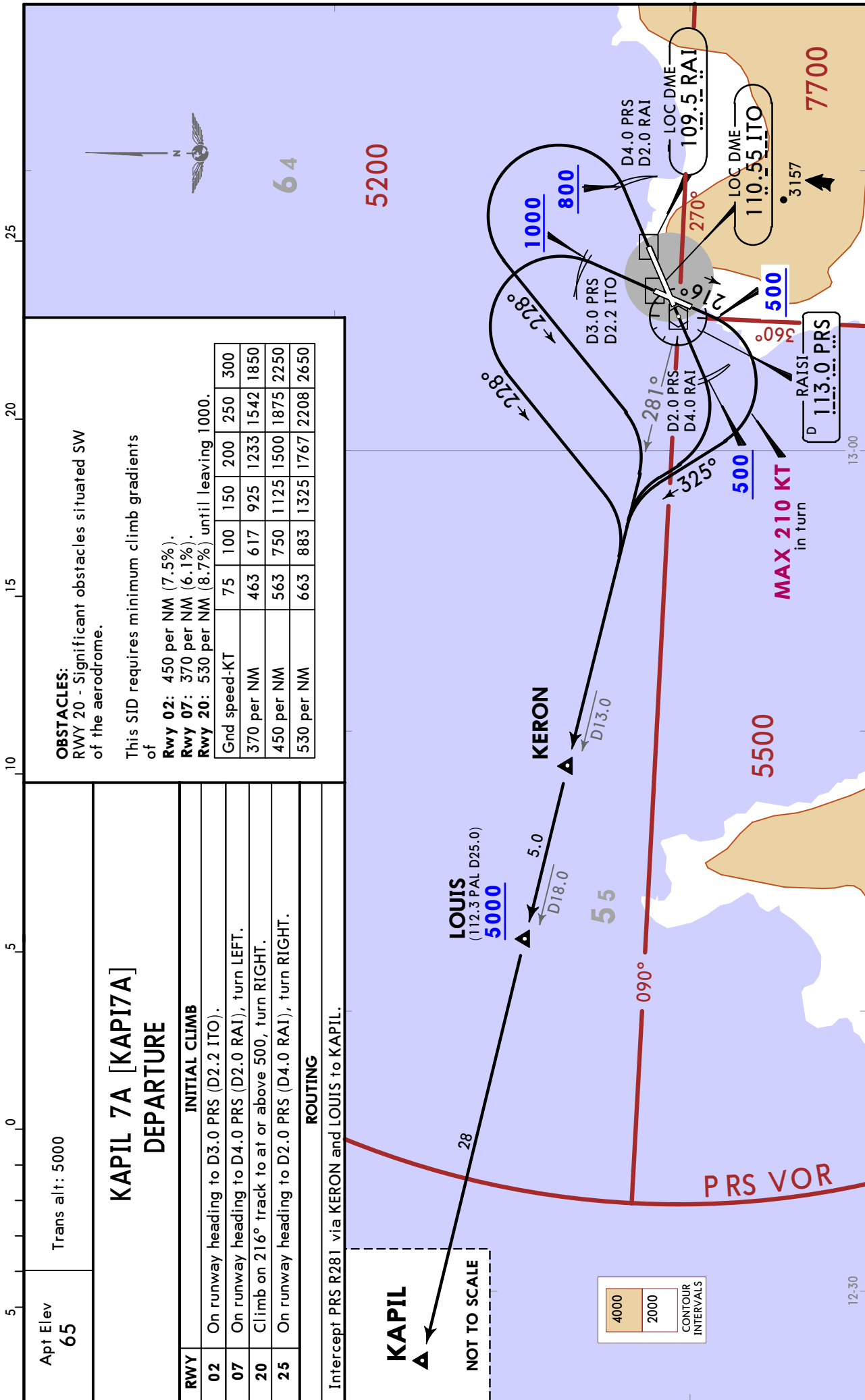
RWY	INITIAL CLIMB
02	On runway heading to D3.0 PRS (D2.2 ITO).
07	On runway heading to D4.0 PRS (D2.0 RAI), turn LEFT.
20	Climb on 216° track to at or above 500, turn RIGHT.
25	On runway heading to D2.0 PRS (D4.0 RAI), turn RIGHT.

ROUTING
Intercept PRS R322 via SALAP and RONDI to GIANO.

LICJ/PMO
PUNTA RAISI

JEPPESEN
11 SEP 20 10-3H

PALERMO, ITALY
SID



LICJ/PMO
PUNTA RAISI

JEPPESEN
11 SEP 20 (10-3J)

PALERMO, ITALY
SID

Apt Elev
65

Trans alt: 5000

LURON 6A [LURO6A]
DEPARTURE

This SID requires minimum climb gradients of
Rwy 02: 450 per NM (7.5%).
Rwy 07: 370 per NM (6.1%).
Rwy 20: 530 per NM (8.7%) until leaving 1000.

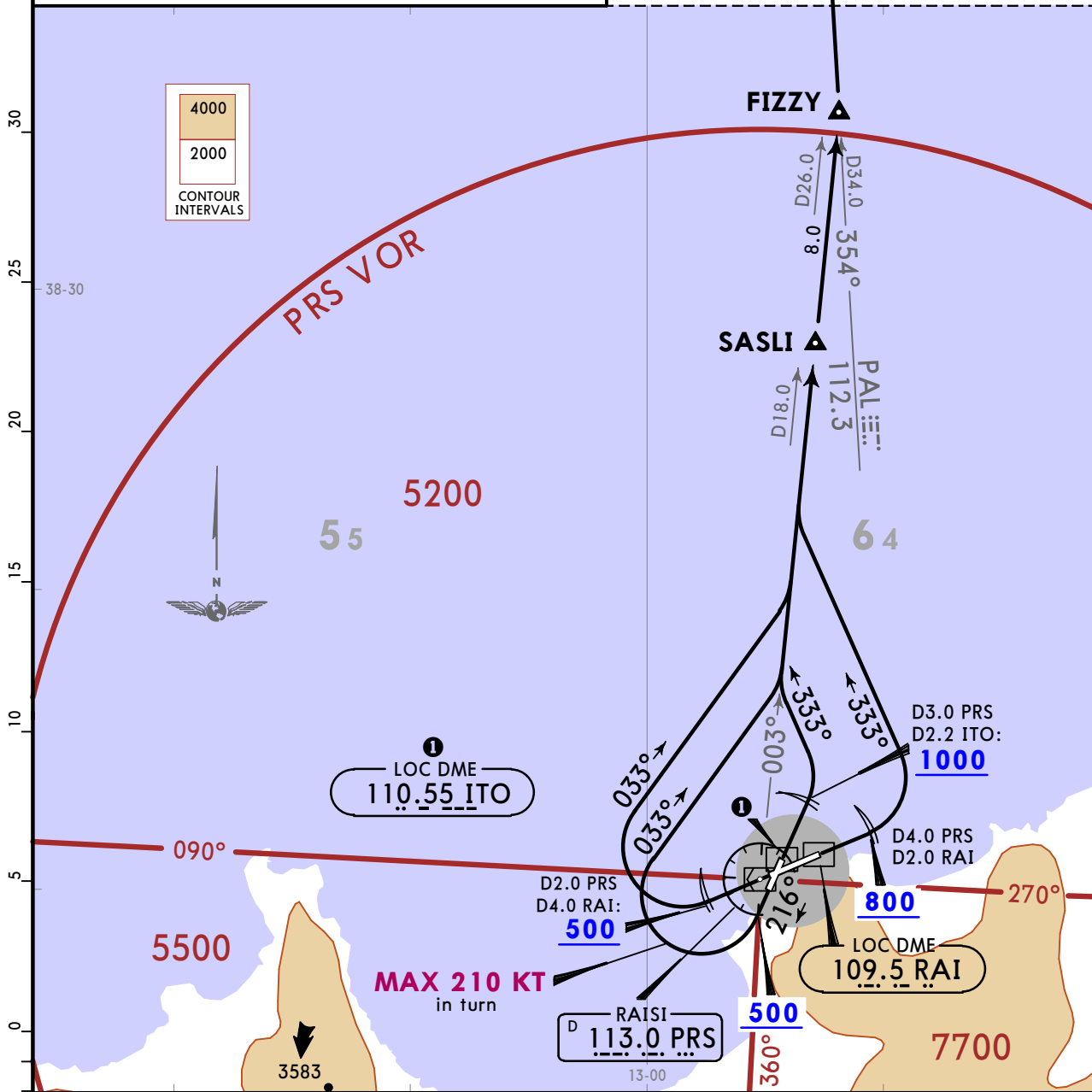
OBSTACLES:
 RWY 20 - Significant obstacles situated SW of the aerodrome.

Gnd speed-KT	75	100	150	200	250	300
370 per NM	463	617	925	1233	1542	1850
450 per NM	563	750	1125	1500	1875	2250
530 per NM	663	883	1325	1767	2208	2650

LURON ▲

NOT TO SCALE

16



RWY	INITIAL CLIMB
02	On runway heading to D3.0 PRS (D2.2 ITO).
07	On runway heading to D4.0 PRS (D2.0 RAI), turn LEFT.
20	Climb on 216° track to at or above 500, turn RIGHT.
25	On runway heading to D2.0 PRS (D4.0 RAI), turn RIGHT.

ROUTING

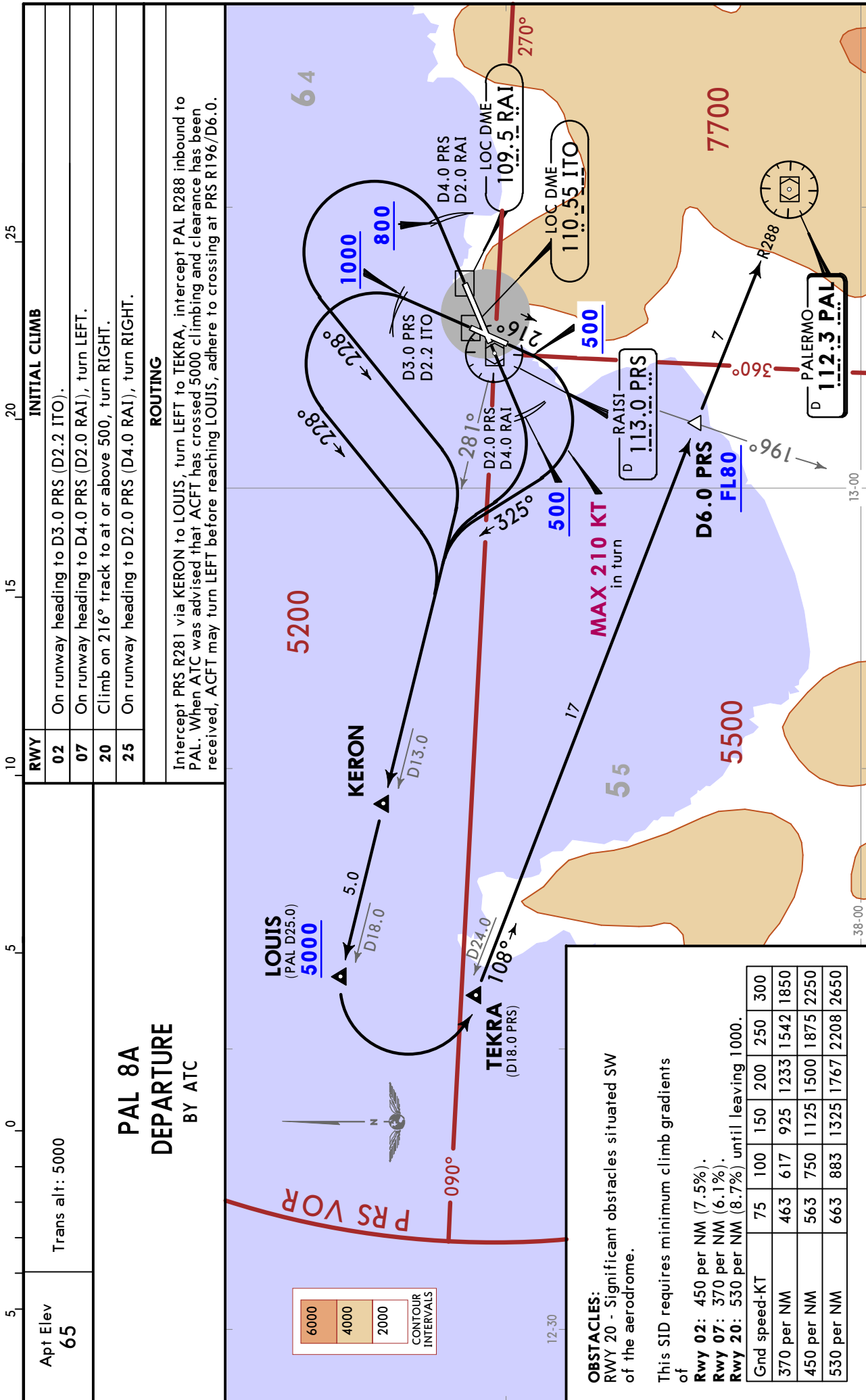
Intercept PRS R003 via SASLI to FIZZY, intercept PAL R354 to LURON.

LICJ/PMO
PUNTA RAISI

11 SEP 20 10-3K

PALERMO, ITALY

SID



LICJ/PMO
PUNTA RAISI

JEPPESEN
11 SEP 20 (10-3L)

PALERMO, ITALY
SID

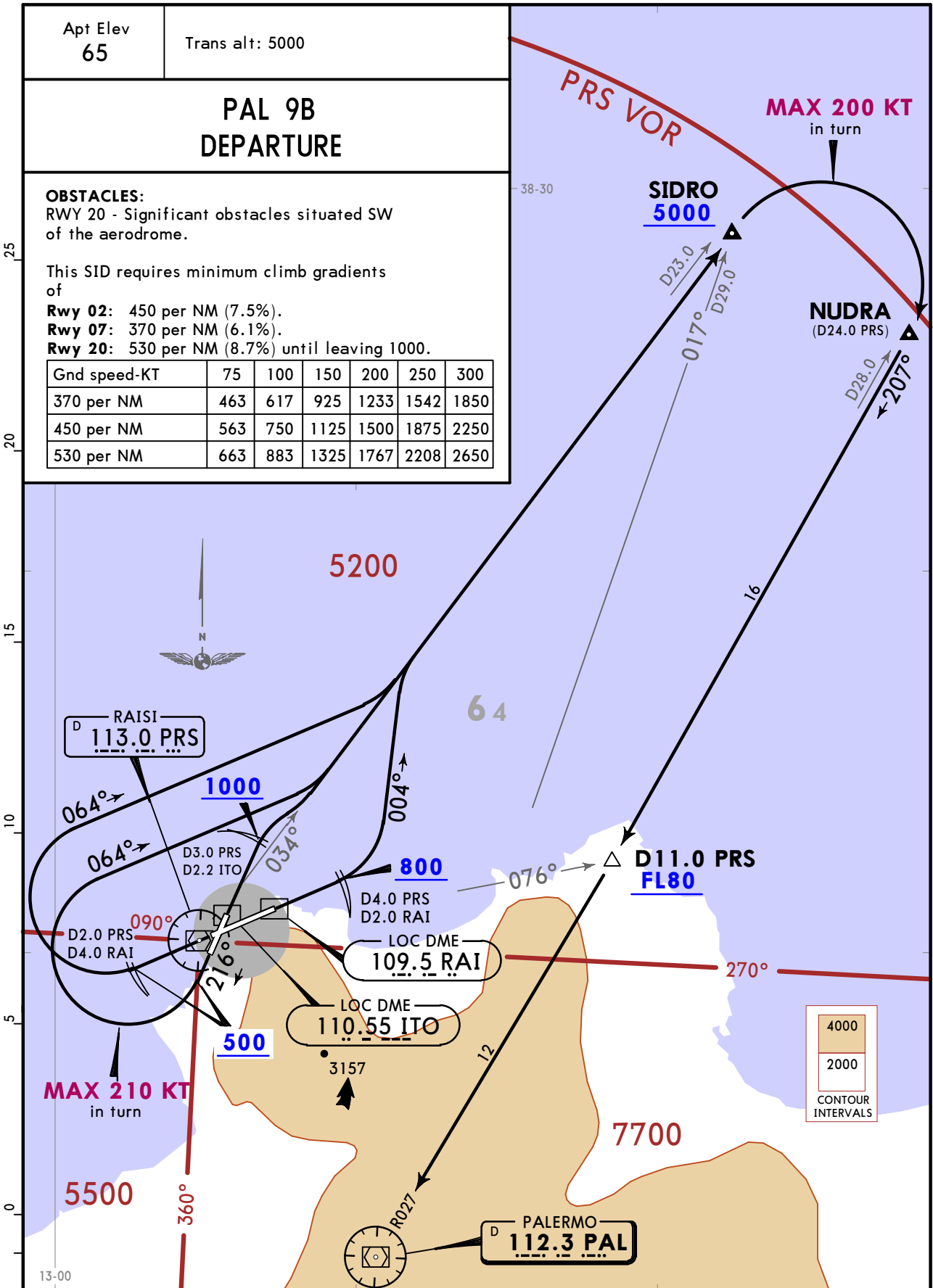
Apt Elev 65	Trans alt: 5000
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**PAL 9B
DEPARTURE**

OBSTACLES:
RWY 20 - Significant obstacles situated SW of the aerodrome.

This SID requires minimum climb gradients of
Rwy 02: 450 per NM (7.5%).
Rwy 07: 370 per NM (6.1%).
Rwy 20: 530 per NM (8.7%) until leaving 1000.

Gnd speed-KT	75	100	150	200	250	300
370 per NM	463	617	925	1233	1542	1850
450 per NM	563	750	1125	1500	1875	2250
530 per NM	663	883	1325	1767	2208	2650



RWY	INITIAL CLIMB
02	On runway heading to D3.0 PRS (D2.2 ITO).
07	On runway heading to D4.0 PRS (D2.0 RAI), turn LEFT.
20	Climb on 216° track to at or above 500, turn RIGHT.
25	On runway heading to D2.0 PRS (D4.0 RAI), turn RIGHT.

ROUTING
 Intercept PRS R034 to SIDRO, turn RIGHT, intercept PAL R027 inbound via NUDRA to PAL.
 When ATC was advised that ACFT has crossed 5000 climbing and clearance has been received, ACFT may turn RIGHT before reaching SIDRO, adhere to crossing at PRS R076/D11.0.

LICJ/PMO
PUNTA RAISI

JEPPESEN
11 SEP 20 (10-3M)

PALERMO, ITALY
SID

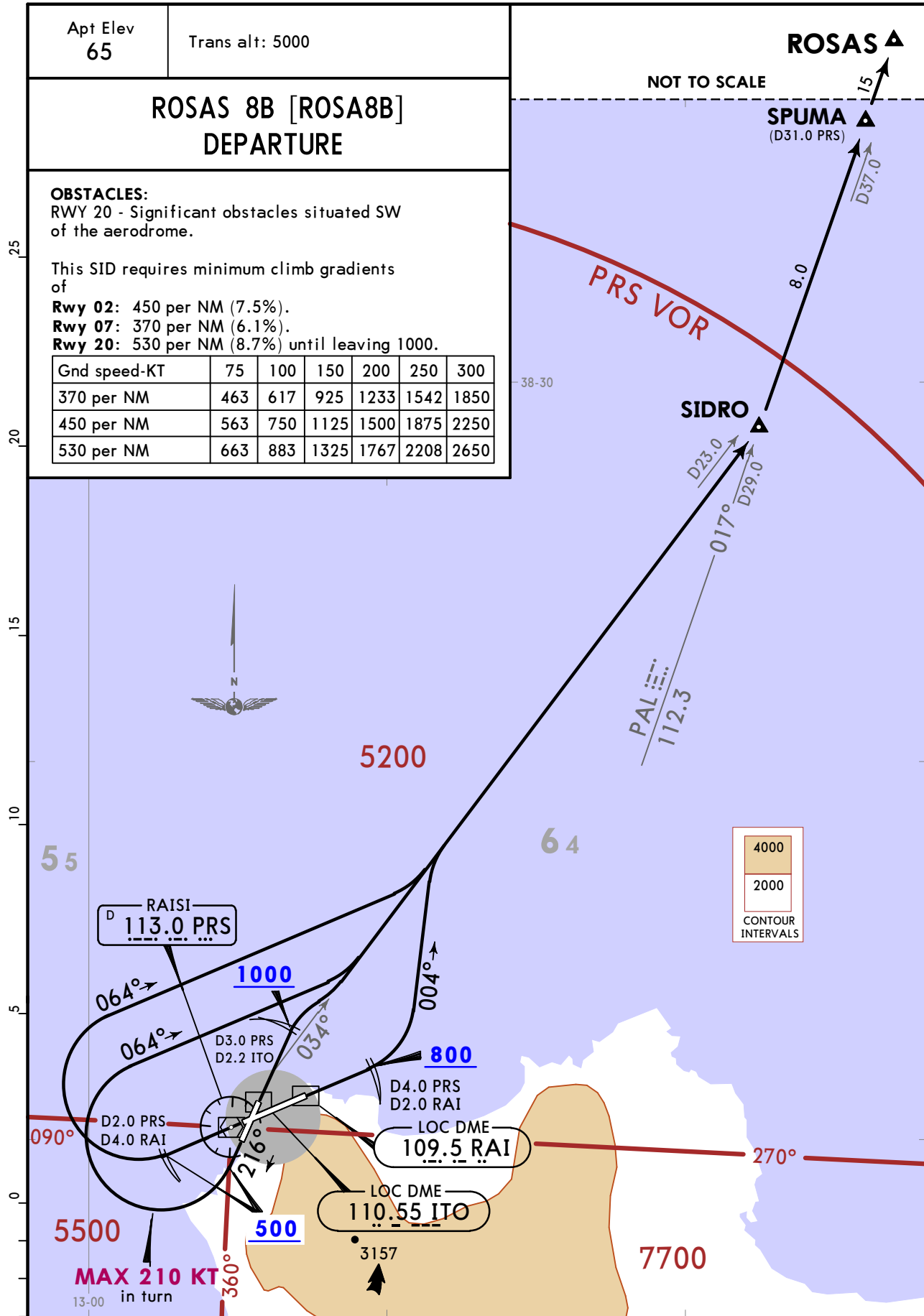
Apt Elev 65	Trans alt: 5000
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**ROSAS 8B [ROSA8B]
DEPARTURE**

OBSTACLES:
RWY 20 - Significant obstacles situated SW of the aerodrome.

This SID requires minimum climb gradients of
Rwy 02: 450 per NM (7.5%).
Rwy 07: 370 per NM (6.1%).
Rwy 20: 530 per NM (8.7%) until leaving 1000.

Gnd speed-KT	75	100	150	200	250	300
370 per NM	463	617	925	1233	1542	1850
450 per NM	563	750	1125	1500	1875	2250
530 per NM	663	883	1325	1767	2208	2650



RWY	INITIAL CLIMB
02	On runway heading to D3.0 PRS (D2.2 ITO).
07	On runway heading to D4.0 PRS (D2.0 RAI), turn LEFT.
20	Climb on 216° track to at or above 500, turn RIGHT.
25	On runway heading to D2.0 PRS (D4.0 RAI), turn RIGHT.

ROUTING
Intercept PRS R034 to SIDRO, intercept PAL R017 via SPUMA to ROSAS.

LICJ/PMO
PUNTA RAISI

11 SEP 20 **10-3N**

PALERMO, ITALY
SID

OBSTACLES:
RWY 20 - Significant obstacles situated SW of the aerodrome.

This SID requires minimum climb gradients of

Rwy 02: 450 per NM (7.5%).
Rwy 07: 370 per NM (6.1%).
Rwy 20: 530 per NM (8.7%) until leaving 1000.

Gnd speed-KT	75	100	150	200	250	300
370 per NM	463	617	925	1233	1542	1850
450 per NM	563	750	1125	1500	1875	2250
530 per NM	663	883	1325	1767	2208	2650

RWY	INITIAL CLIMB
02	On runway heading to D3.0 PRS (D2.2 ITO).
07	On runway heading to D4.0 PRS (D2.0 RAI), turn LEFT.
20	Climb on 216° track to at or above 500, turn RIGHT.
25	On runway heading to D2.0 PRS (D4.0 RAI), turn RIGHT.

ROUTING
Intercept PRS R281 via KERON to LOUIS, turn LEFT, intercept TRP R016 inbound to TRP VORTAC or 199° bearing to TRP NDB.

TRP 7A DEPARTURE

Apt Elev 65
Trans alt: 5000

LOUIS (112.3 PAL D25.0)
5000

KERON

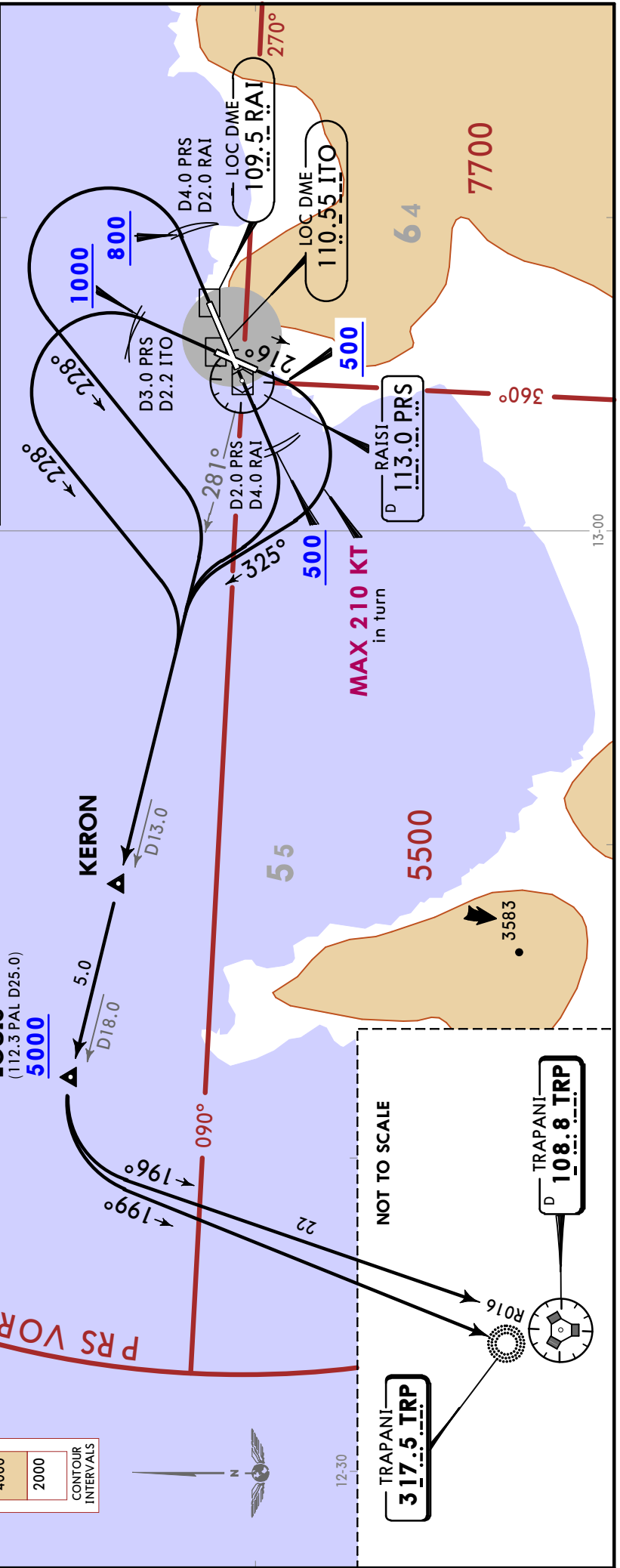
LOUIS 5.0 D18.0
KERON 5.0 D13.0

TRAPANI 317.5 TRP

TRAPANI 108.8 TRP

NOT TO SCALE

12.30



LICJ/PMO

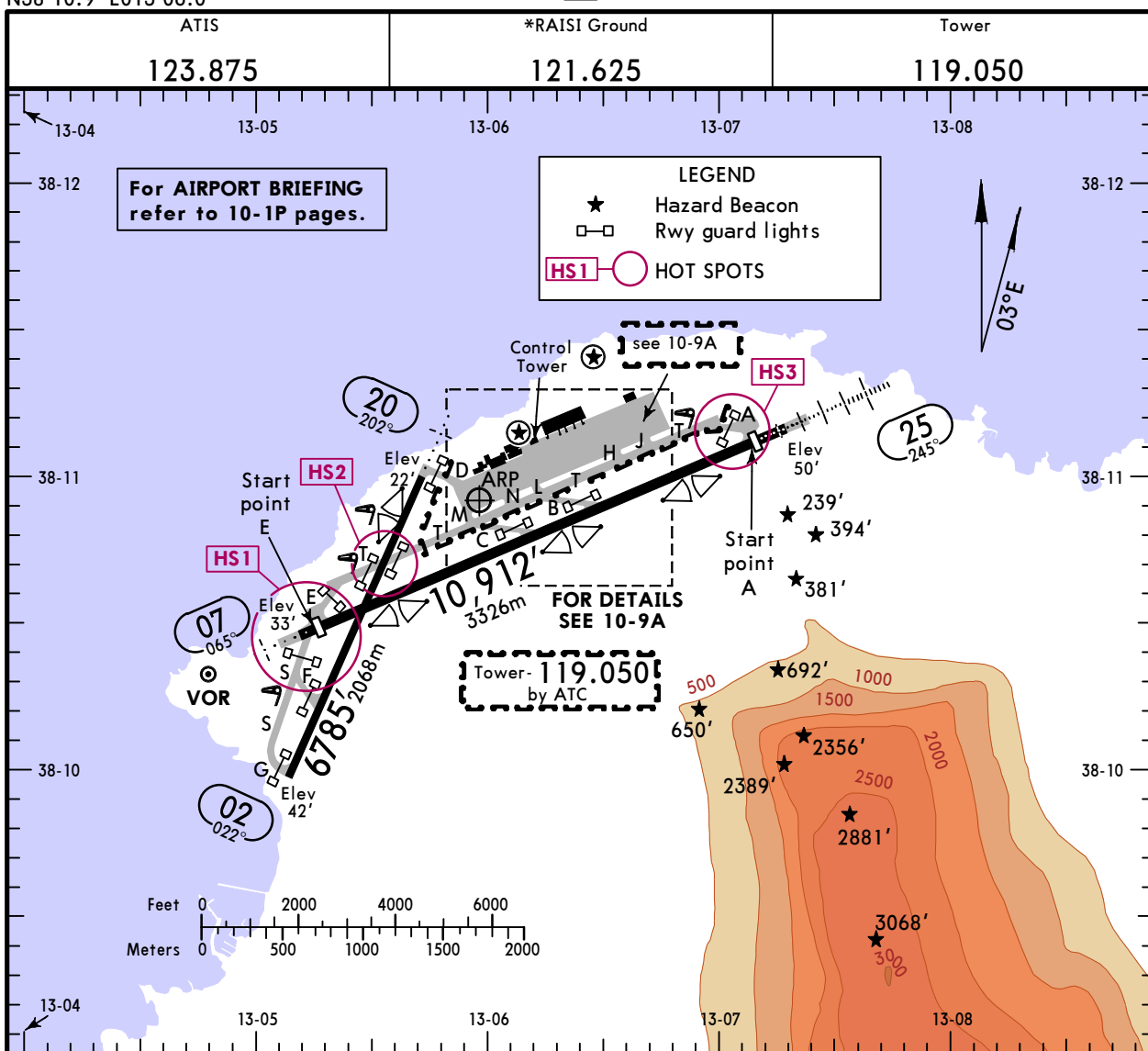
Apt Elev **65'**
N38 10.9 E013 06.0



29 NOV 19 **(10-9)** Eff 5 Dec

PALERMO, ITALY

PUNTA RAISI



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS			WIDTH
		Threshold	LANDING BEYOND Glide Slope	TAKE-OFF	
02	HIRL (60m) CL (30m) PAPI-L (3.0°)				148'
20	HIRL (60m) CL (30m) HIALS REIL PAPI (3.0°) RVR		5785' 1763m		45m
07	HIRL (60m) CL (30m) HIALS PAPI-L (3.0°) RVR	10,512' 3204m		①	197'
25	HIRL (60m) CL (30m) HIALS PAPI (3.0°) RVR	10,243' 3122m	9272' 2826m		

① TAKE-OFF RUN AVAILABLE

RWY 07: From rwy head **②** 10,912'(3326m) RWY 25: From rwy head **②** 10,912'(3326m)
start point E 10,512'(3204m) start point A 9941'(3030m)

② On request after previous back-track.

HOT SPOTS

(For information only, not to be construed as ATC instructions.)

HS1 Do not cross the runway unless cleared by Tower. Execute caution when vacating RWY 02/20 on twy F, holding position S ahead in 574' /175m.

HS2 Do not cross the runway unless cleared by Tower.

Standard

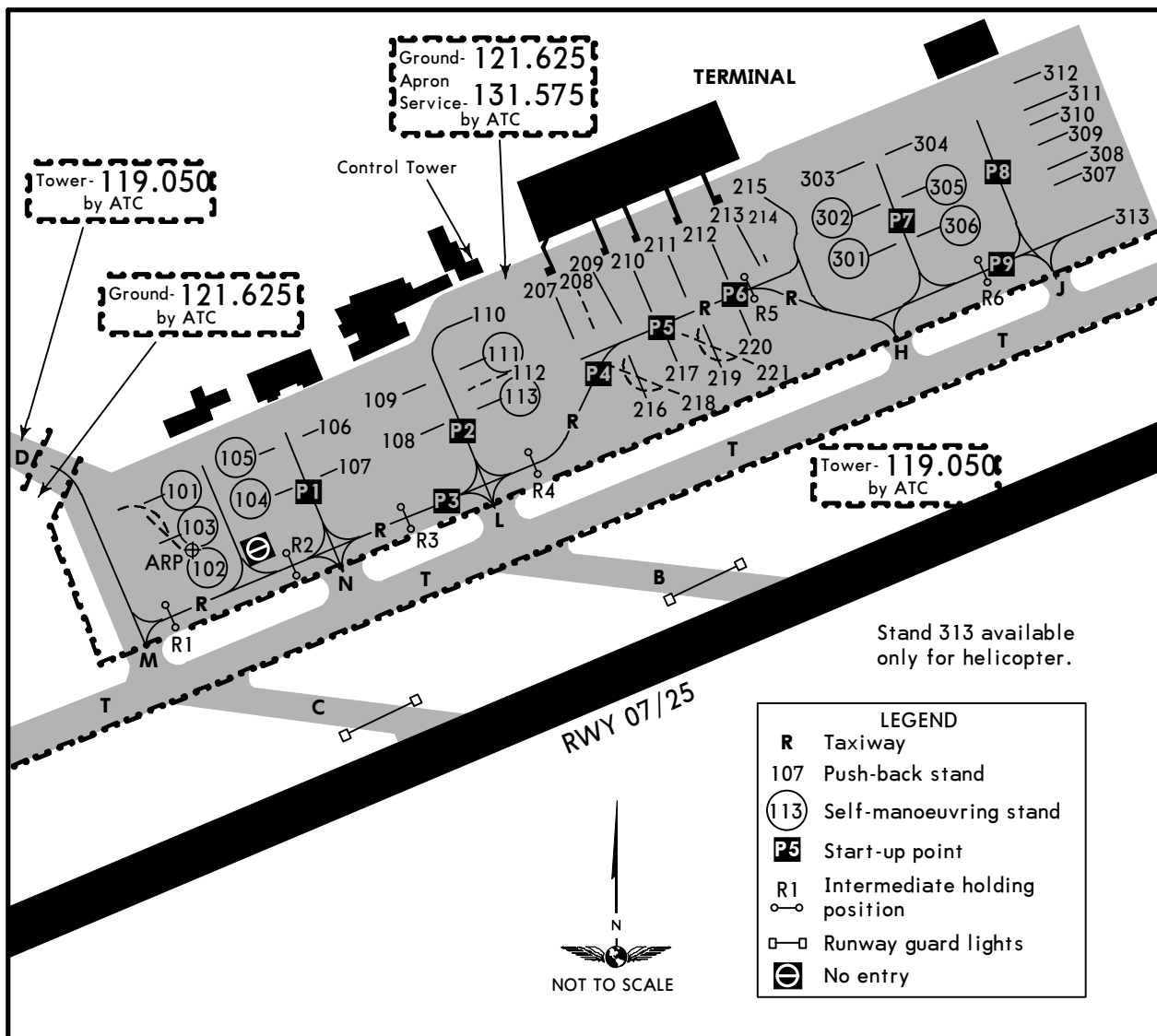
TAKE-OFF

A	
B	
C	550m
D	

LICJ/PMO

JEPPESSEN
29 NOV 19 (10-9A) Eff 5 Dec

PALERMO, ITALY
PUNTA RAISI



INS COORDINATES

STAND No.	COORDINATES	STAND No.	COORDINATES
101, 102	N38 10.9 E013 05.9	301	N38 11.1 E013 06.5
103	N38 11.0 E013 05.9	302, 303	N38 11.2 E013 06.5
104, 105	N38 11.0 E013 06.0	304 thru 306	N38 11.2 E013 06.6
106 thru 109	N38 11.0 E013 06.1	307 thru 311	N38 11.2 E013 06.7
110, 111	N38 11.1 E013 06.2	312	N38 11.3 E013 06.7
112	N38 11.0 E013 06.3	313	N38 11.2 E013 06.8
113	N38 11.0 E013 06.2		
207 thru 210	N38 11.1 E013 06.3		
211, 212	N38 11.1 E013 06.4		
213 thru 215	N38 11.2 E013 06.4		
216 thru 219	N38 11.0 E013 06.4		
220	N38 11.1 E013 06.4		
221 Stop 1	N38 11.1 E013 06.5		
221 Stop 2	N38 11.1 E013 06.4		

LICJ/PMO

JEPPESEN

PALERMO, ITALY

PUNTA RAISI

20 APR 18 (10-9B)

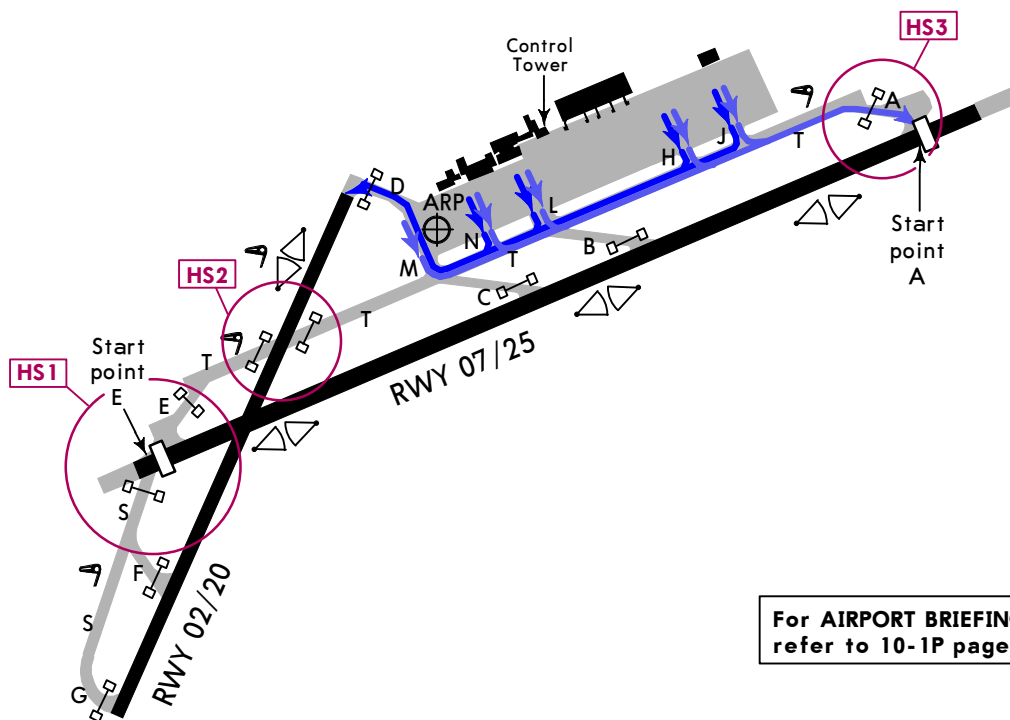
Eff 26 Apr

LOW VISIBILITY TAXI ROUTES

RVR 1500m or less

ATIS 123.875	*RAISI Ground 121.625	Tower 119.050
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DEPARTING ACFT ROUTING RWY 20/25.
APPLICABLE IN REDUCED VISIBILITY CONDITIONS.

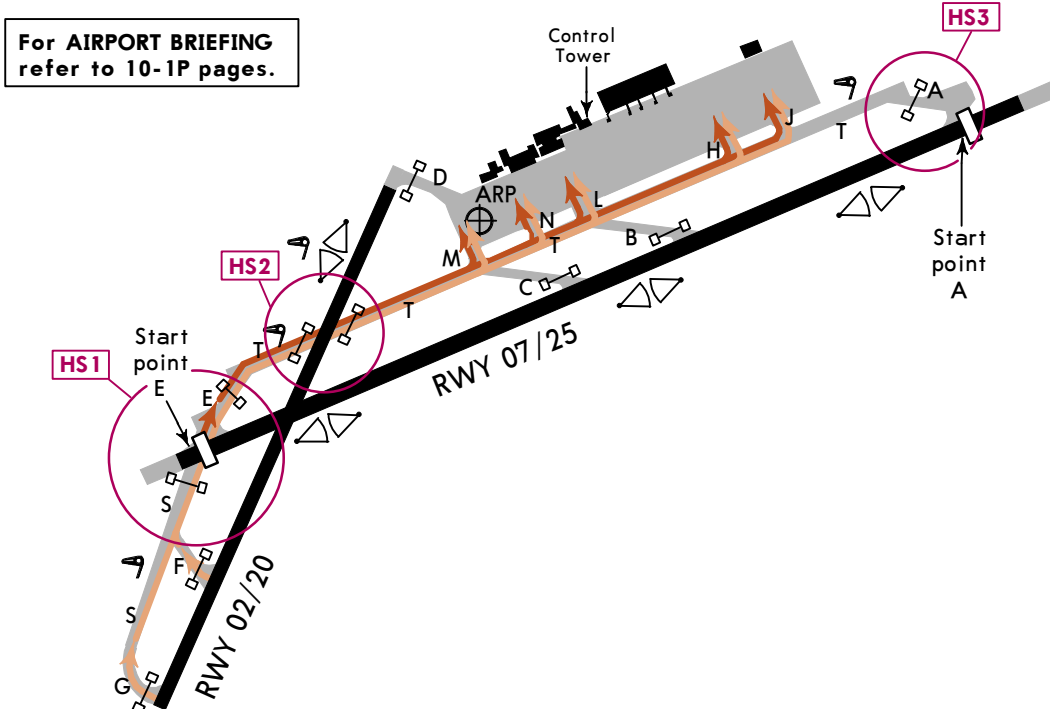


For AIRPORT BRIEFING refer to 10-1P pages.

LEGEND

LOW VISIBILITY DEP TAXI ROUTE RWY 20	LOW VISIBILITY ARR TAXI ROUTE RWY 25
LOW VISIBILITY DEP TAXI ROUTE RWY 25	LOW VISIBILITY ARR TAXI ROUTE RWY 20
RWY GUARD LIGHTS	HOT SPOT See 10-9 for description

LANDING AND TAKE-OFF ABORTED ACFT ROUTING RWY 20/25.
APPLICABLE IN REDUCED VISIBILITY CONDITIONS.



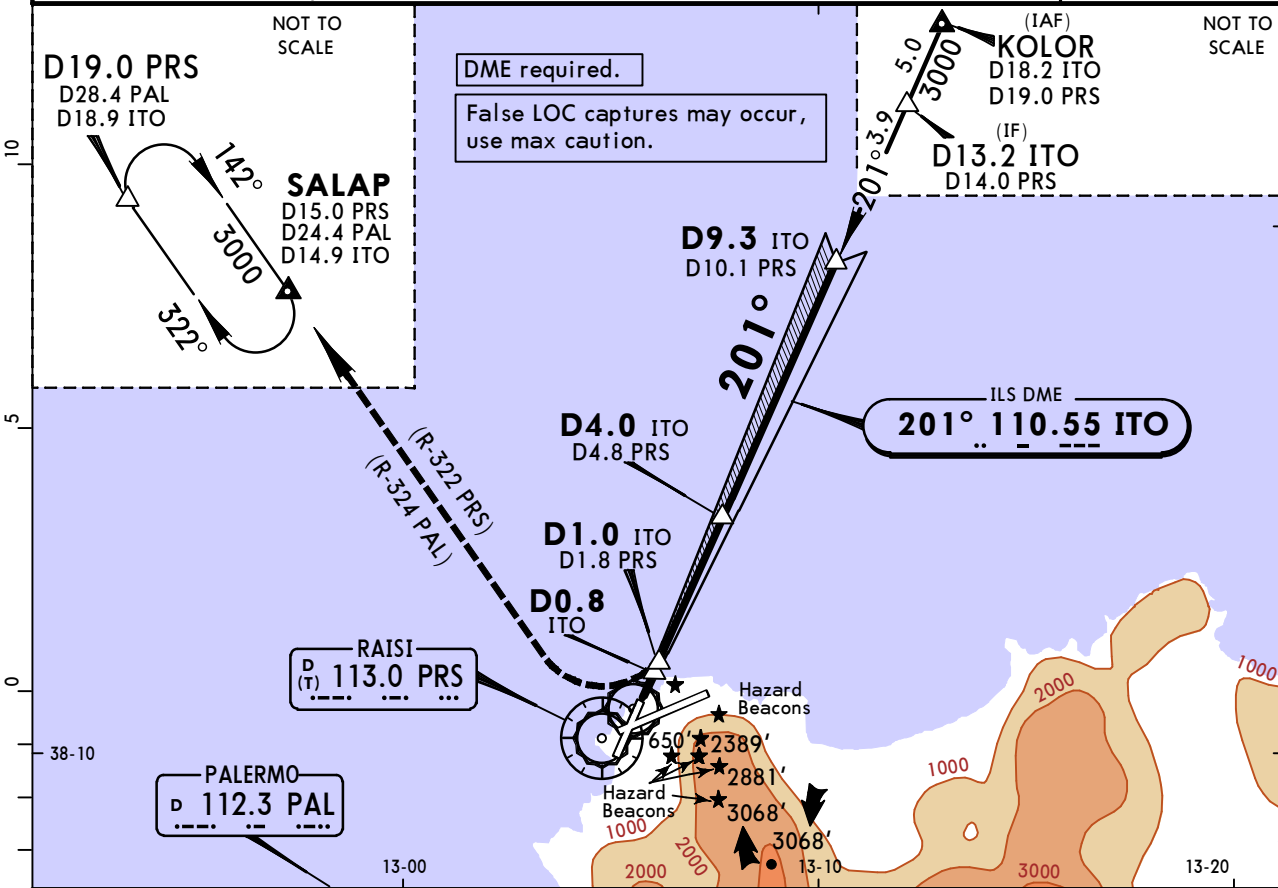
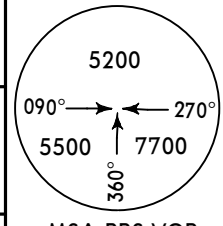
For AIRPORT BRIEFING refer to 10-1P pages.

LICJ/PMO
PUNTA RAISI

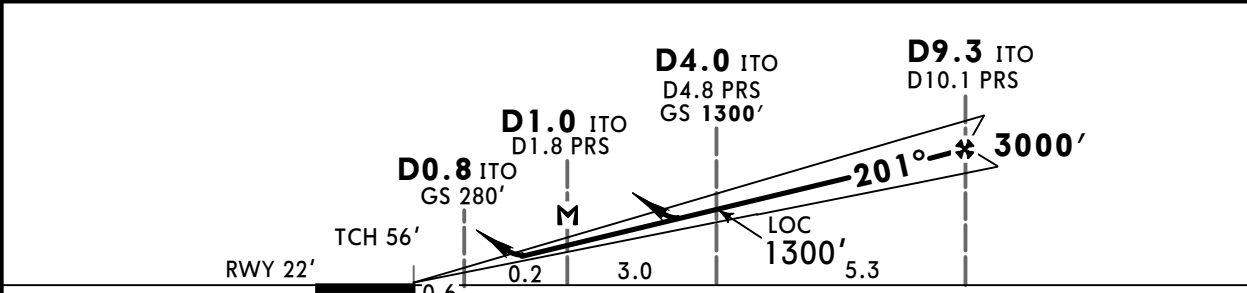
JEPPESEN
9 AUG 19 **(11-1)** Eff 15 Aug

PALERMO, ITALY
ILS Z Rwy 20

ATIS 123.875		PALERMO Approach (R) 120.2		RAISI Tower 119.050		*Ground 121.625	
LOC ITO 110.55	Final Apch Crs 201°	GS D4.0 ITO 1300' (1278')	ILS DA(H) Refer to Minimums	Apt Elev 65' Rwy 22'			
<p>MISSED APCH: As soon as possible turn RIGHT on R-322 PRS VOR (R-324 PAL VOR) climbing to 3000' and proceed to SALAP holding. MISSED APCH WITH COMM FAILURE: Turn RIGHT to 360° climbing to 5000', then turn RIGHT to KOLOR.</p>							
Alt Set: hPa		Rwy Elev: 1 hPa		Trans level: By ATC		Trans alt: 5000'	



LOC (GS out)	ITO DME ALTITUDE	2.0	3.0	5.0	6.0
		660'	980'	1620'	1940'



Gnd speed-Kts	70	90	100	120	140	160	HIALS REIL PAPI : PAPI	3000' RT	PRS PAL 113.0 or 112.3 R-322 R-324
ILS GS or LOC Descent Angle	3.00°		377	484	538	646			
MAP at D1.0 ITO/D1.8 PRS									

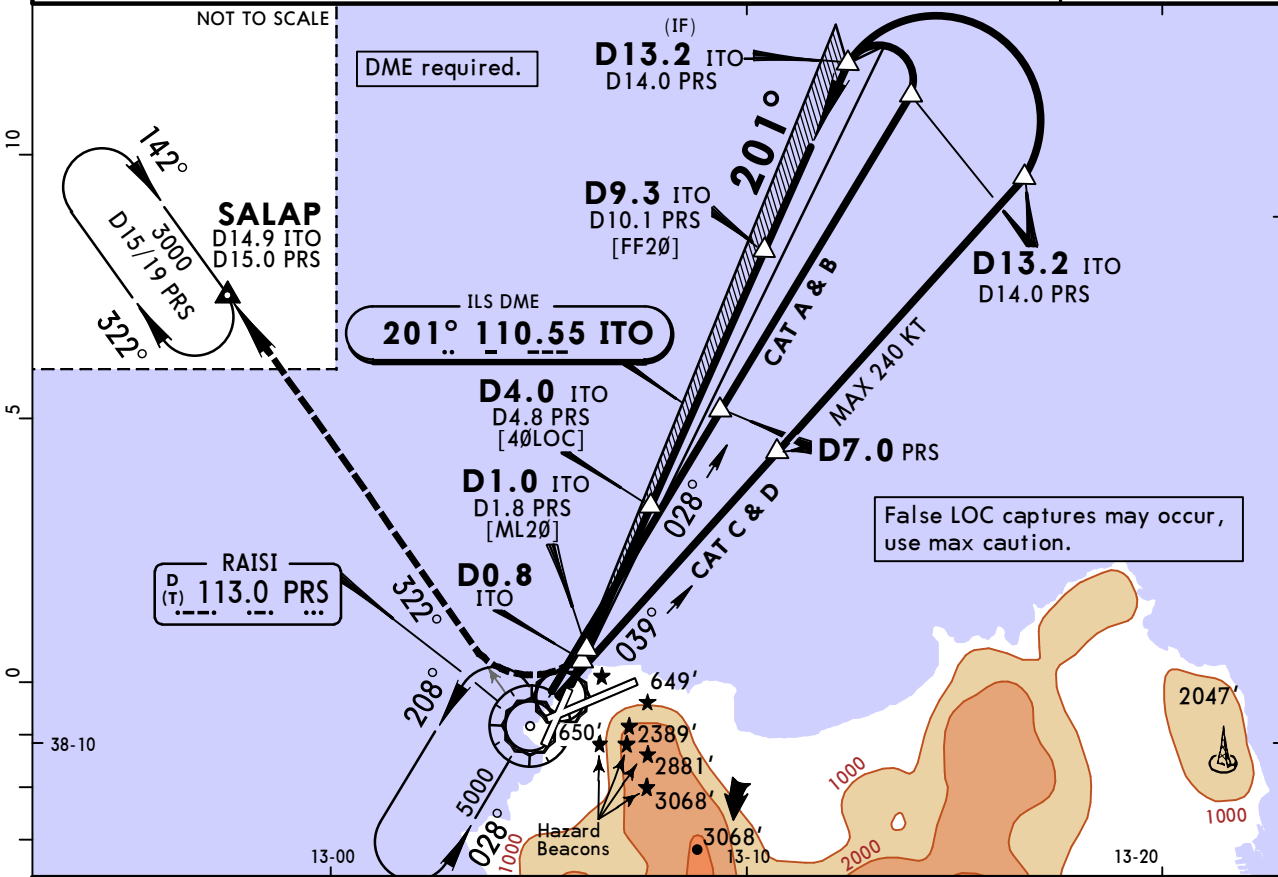
PANS OPS	Standard STRAIGHT-IN LANDING RWY 20				CIRCLE-TO-LAND	
	ILS		LOC (GS out)		Not authorized Southeast of airport	
	A: 345' (323') C: 365' (343')		CDFA			
	B: 355' (333') D: 375' (353')		DA/MDA(H) 450' (428')			
	FULL		ALS out		ALS out	
A	RVR 1100m	RVR 1500m	RVR 1500m		Max Kts	MDA(H) VIS
B					100	1000' (935') 1500m
C	RVR 1200m	RVR 1600m	RVR 1600m		135	1000' (935') 1600m
D			RVR 2000m		180	1000' (935') 2400m
					205	1000' (935') 3600m

LICJ/PMO
PUNTA RAISI

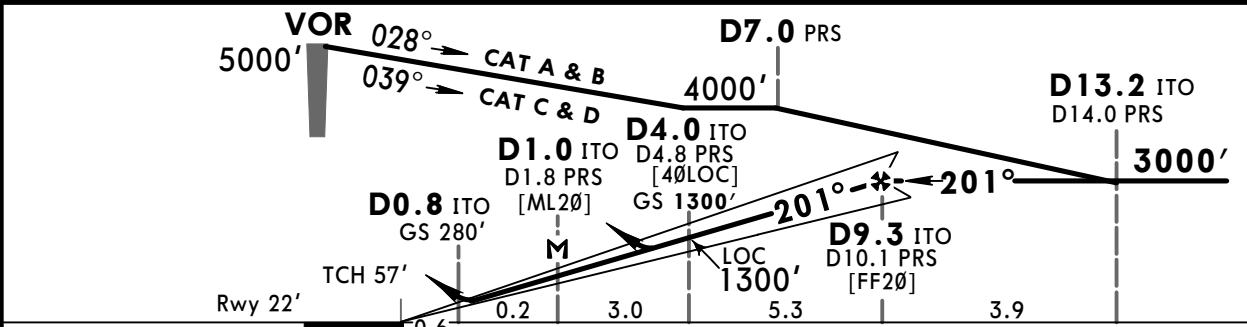
JEPPESEN
24 JAN 20 (11-2) Eff 30 Jan

PALERMO, ITALY
ILS Y Rwy 20

ATIS 123.875		PALERMO Approach (R) 120.2		RAISI Tower 119.050		*Ground 121.625	
LOC ITO 110.55	Final Apch Crs 201°	GS D4.0 ITO 1300' (1278')	ILS DA(H) Refer to Minimums	Apt Elev 65'	Rwy 22'		
MISSED APCH: As soon as possible turn RIGHT to join and follow R-322 climbing to 3000' and proceed to SALAP holding.							
Alt Set: hPa		Rwy Elev: 1 hPa		Trans level: By ATC		Trans alt: 5000'	
							MSA PRS VOR



LOC (GS out)	ITO DME	2.0	3.0	5.0	6.0
	ALTITUDE	660'	980'	1620'	1940'



Gnd speed-Kts	70	90	100	120	140	160	HIALS REIL PAPI : PAPI RT	3000'	PRS
ILS GS or LOC Descent Angle	3.00°	372	478	531	637	743		849	113.0
MAP at D1.0 ITO/D1.8 PRS									R-322

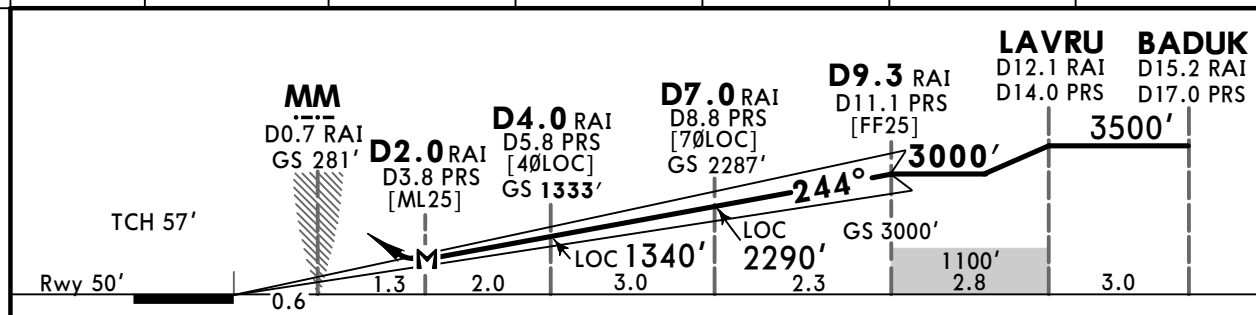
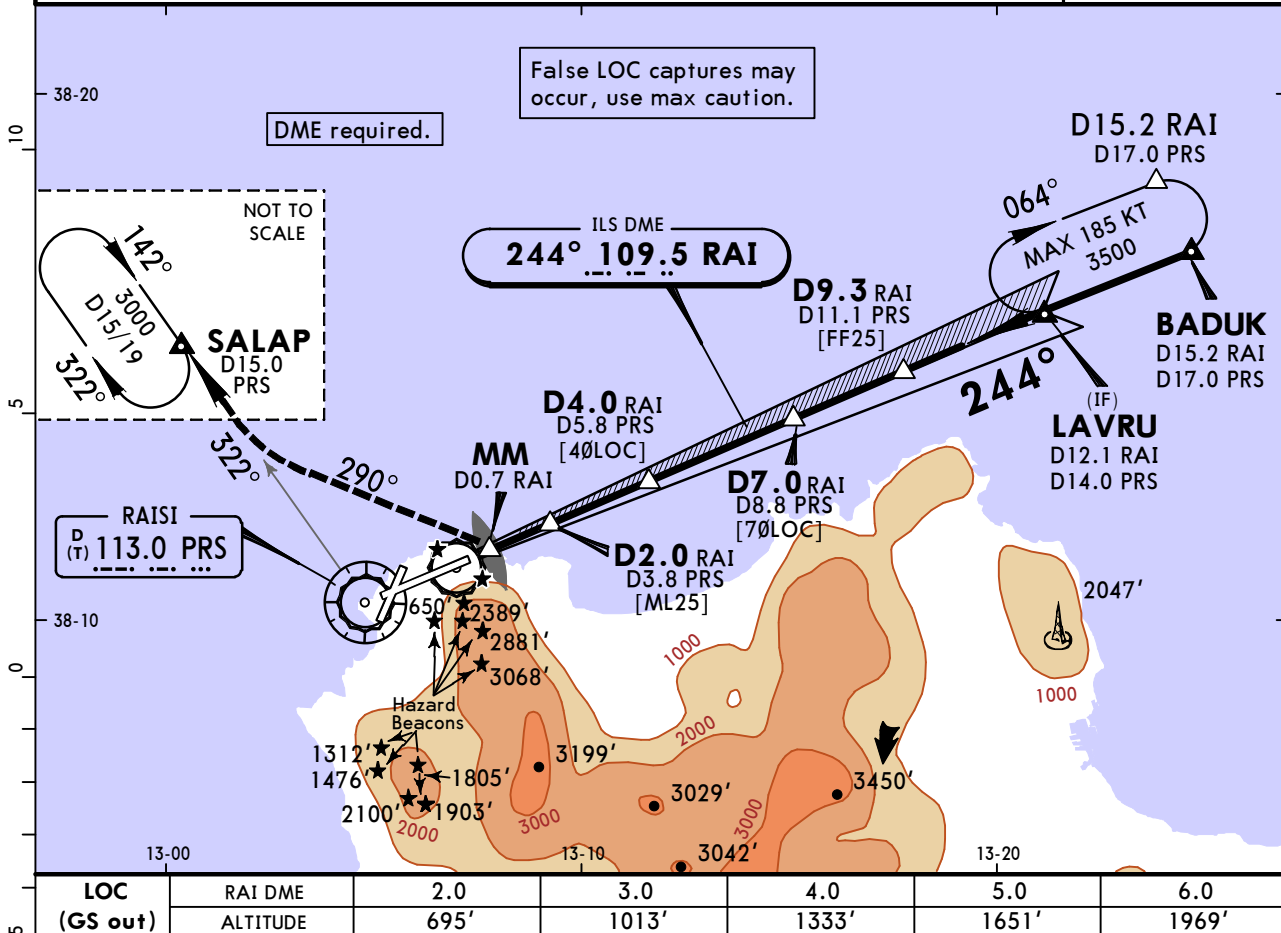
Standard				STRAIGHT-IN LANDING RWY 20				CIRCLE-TO-LAND			
ILS				LOC (GS out)				Not authorized Southeast of airport			
DA(H)		A: 345' (323') C: 365' (343')		CDFA		DA/MDA(H) 450' (428')					
FULL		ALS out		ALS out		ALS out					
A	RVR 1100m	RVR 1500m	RVR 1500m				Max Kts	MDA(H)	VIS		
B							100	1000' (935')	1500m		
C							135	1000' (935')	1600m		
D	RVR 1200m	RVR 1600m	RVR 1600m	RVR 2000m		180	1000' (935')	2400m			
						205	1000' (935')	3600m			

LICJ/PMO
PUNTA RAISI

JEPPESEN
24 JAN 20 **(11-3)** Eff 30 Jan

PALERMO, ITALY
ILS Z Rwy 25

ATIS 123.875		PALERMO Approach (R) 120.2		RAISI Tower 119.050		*Ground 121.625	
LOC RAI 109.5	Final Apch Crs 244°	GS D4.0 RAI 1333' (1283')	ILS DA(H) 500' (450')	Apt Elev 65' Rwy 50'			
MISSED APCH: As soon as possible turn RIGHT onto 290° to join and follow R-322, climbing to 3000' and proceed to SALAP holding.							MSA PRS VOR
Alt Set: hPa		Rwy Elev: 2 hPa		Trans level: By ATC		Trans alt: 5000'	



Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI PAPI 290° RT
ILS GS	3.00°	372	478	531	637	743	
LOC Descent Angle	3.03°	375	482	536	643	750	
MAP at D2.0 RAI/D3.8 PRS							

PANS OPS	Standard STRAIGHT-IN LANDING RWY 25			CIRCLE-TO-LAND	
	ILS DA(H) 500' (450')		LOC (GS out) CDFA DA/MDA(H) 750' (700')		Not authorized Southeast of airport
	FULL	ALS out	ALS out		Max Kts
	A	RVR 1500m	RVR 1500m		100
	B		RVR 1500m		135
C	RVR 2100m	RVR 2400m		180	
D		RVR 2400m		205	
					MDA(H) VIS
					1000' (935') 1500m
					1000' (935') 1600m
					1000' (935') 2400m
					1000' (935') 3600m

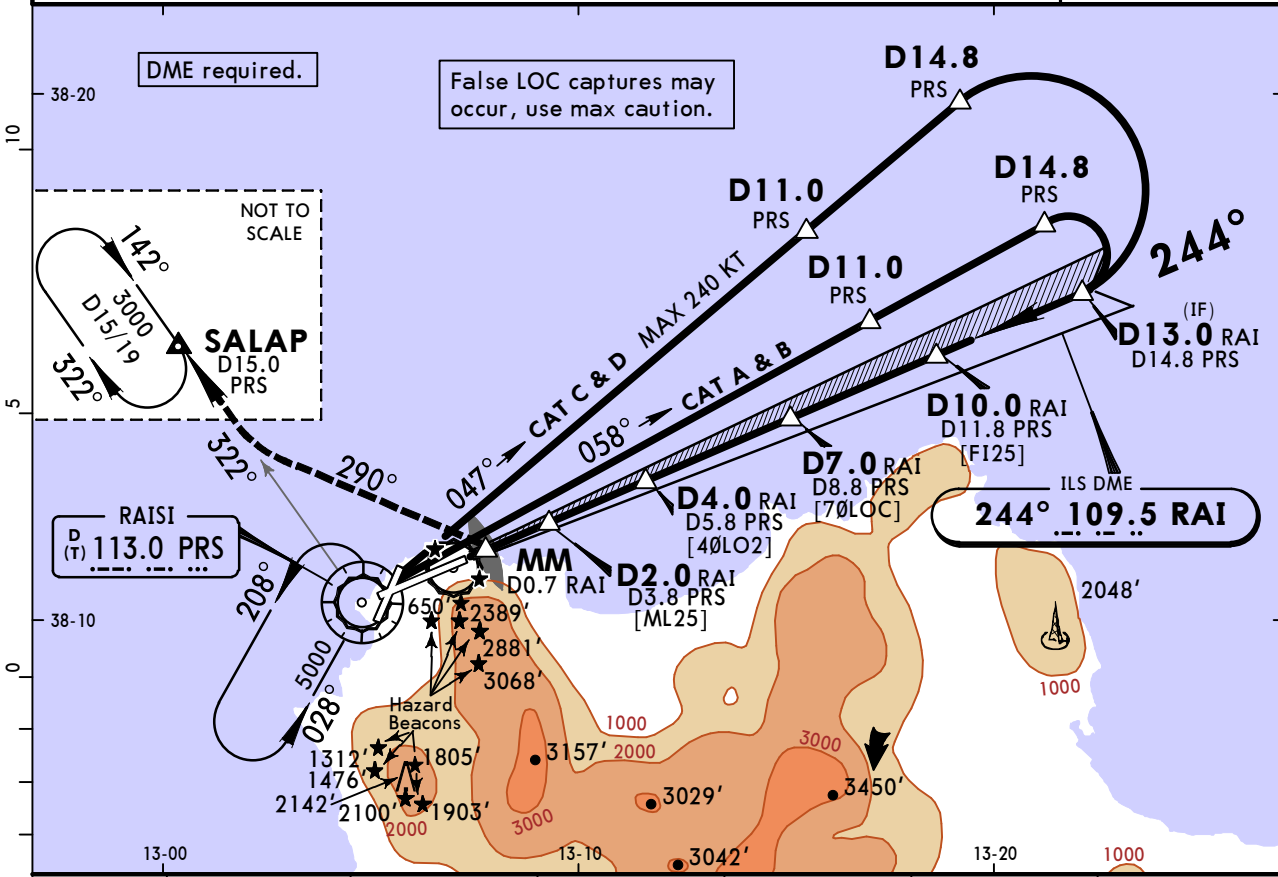
☑ To rwy 02 restricted to ops in VMC HJ only.
CHANGES: SMA established. © JEPPESEN, 2008, 2020. ALL RIGHTS RESERVED.

LICJ/PMO
PUNTA RAISI

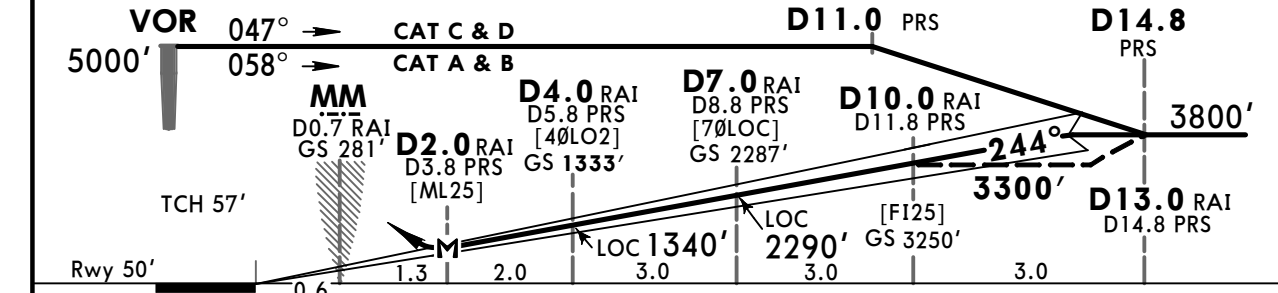
JEPPESEN
9 AUG 19 (11-4) Eff 15 Aug

PALERMO, ITALY
ILS Y Rwy 25

ATIS 123.875		PALERMO Approach (R) 120.2		RAISI Tower 119.050		*Ground 121.625	
LOC RAI 109.5	Final Apch Crs 244°	GS D4.0 RAI 1333'(1283')	ILS DA(H) 500' (450')	Apt Elev 65' Rwy 50'			
MISSED APCH: As soon as possible turn RIGHT onto 290° to join and follow R-322, climbing to 3000' and proceed to SALAP holding.							MSA PRS VOR
Alt Set: hPa		Rwy Elev: 2 hPa		Trans level: By ATC		Trans alt: 5000'	



LOC (GS out)	RAI DME ALTITUDE	2.0 695'	3.0 1013'	4.0 1333'	5.0 1651'	6.0 1969'
--------------	------------------	----------	-----------	-----------	-----------	-----------



Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI PAPI 290° RT	
ILS GS	3.00°	372	478	531	637	743		849
LOC Descent Angle	3.01°	373	479	532	639	745		852

MAP at D2.0 RAI/D3.8 PRS

PANS OPS	Standard				STRAIGHT-IN LANDING RWY 25		CIRCLE-TO-LAND I	
	ILS		LOC (GS out) CDFA		Not authorized Southeast of airport			
	DA(H) 500' (450')		DA/MDA(H) 750' (700')		Max Kts		MDA(H) VIS	
	FULL		ALS out		100		1000' (935') 1500m	
	ALS out		ALS out		135		1000' (935') 1600m	
RVR 1500m		RVR 1500m		180		1000' (935') 2400m		
RVR 1400m		RVR 2400m		205		1000' (935') 3600m		
RVR 2100m		RVR 2400m						

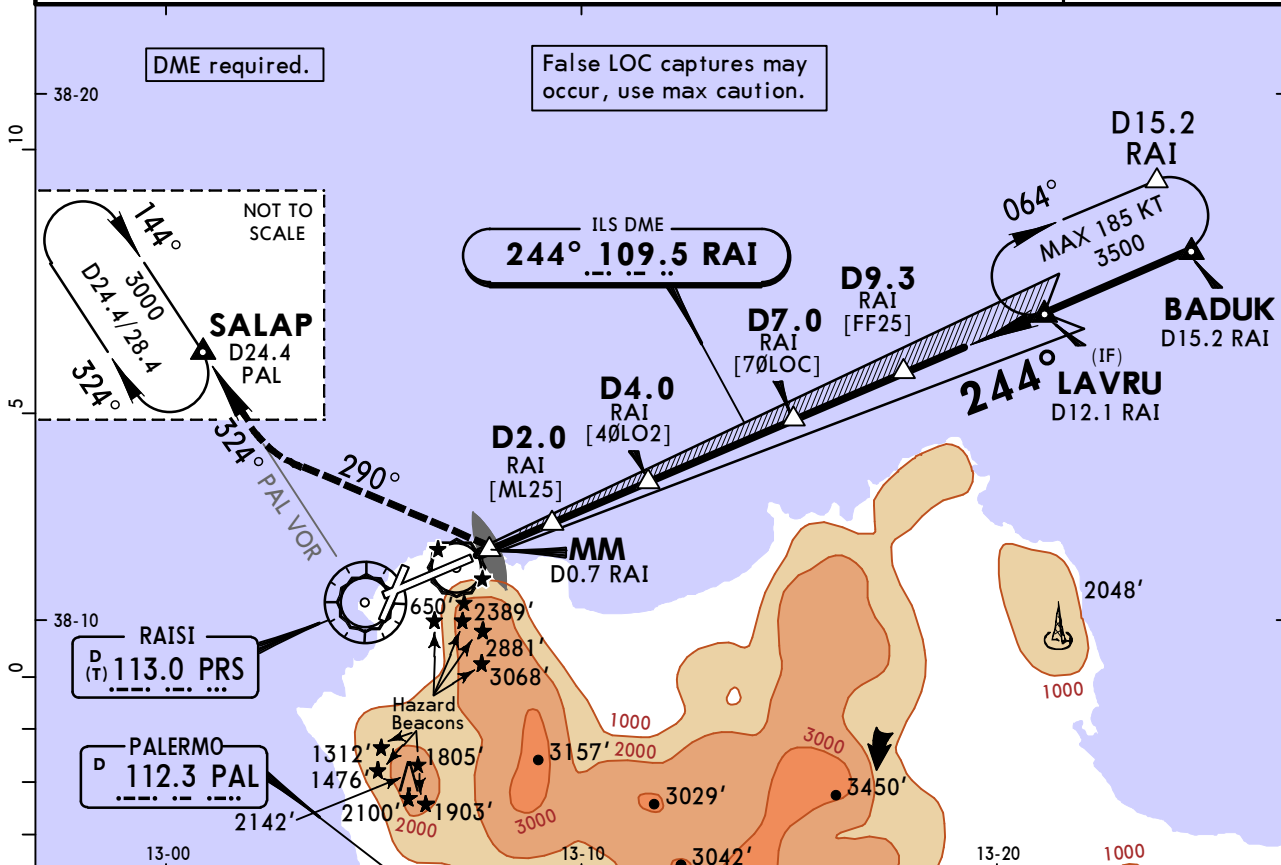
To rwy 02 restricted to ops in VMC HJ only.

LICJ/PMO
PUNTA RAISI

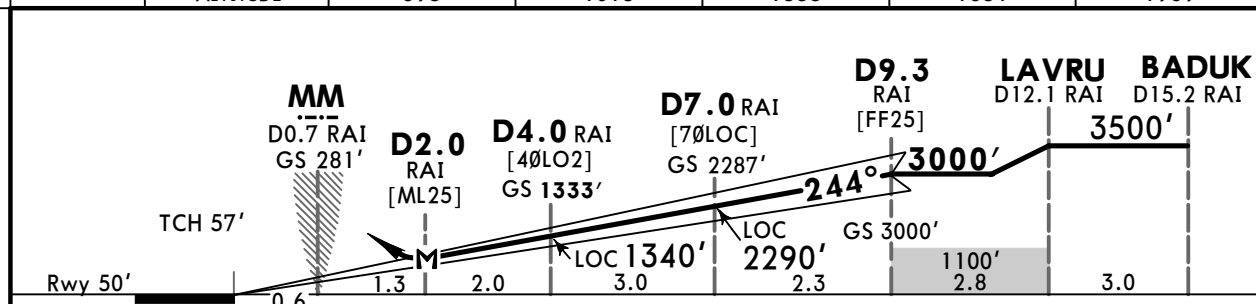
JEPPESEN
9 AUG 19 **(11-5)** Eff 15 Aug

PALERMO, ITALY
ILS W Rwy 25

ATIS 123.875		PALERMO Approach (R) 120.2		RAISI Tower 119.050		*Ground 121.625	
LOC RAI 109.5	Final Apch Crs 244°	GS D4.0 RAI 1333' (1283')	ILS DA(H) 500' (450')	Apt Elev 65' Rwy 50'			
MISSED APCH: As soon as possible turn RIGHT onto 290° to join and follow R-324 PAL, climbing to 3000' and proceed to SALAP holding.							
Alt Set: hPa		Rwy Elev: 2 hPa		Trans level: By ATC		Trans alt: 5000'	



LOC (GS out)	RAI DME	2.0	3.0	4.0	5.0	6.0
	ALTITUDE	695'	1013'	1333'	1651'	1969'



Gnd speed-Kts	70	90	100	120	140	160	290°
ILS GS	3.00°	372	478	531	637	743	
LOC Descent Angle	3.03°	375	482	536	643	750	858
MAP at D2.0 RAI							

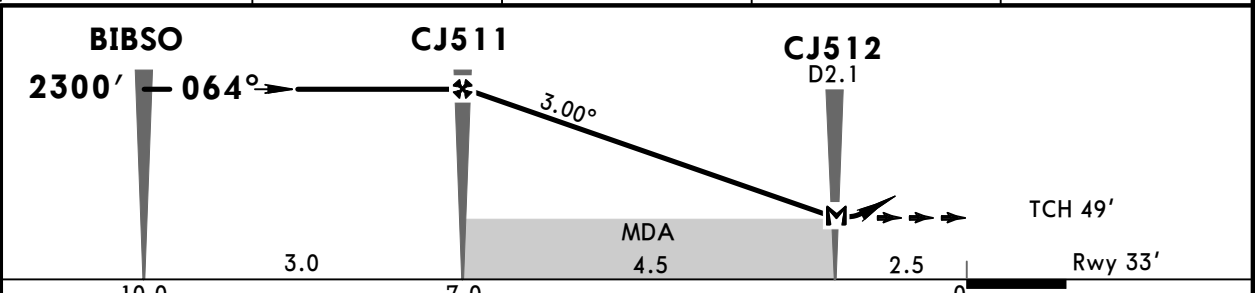
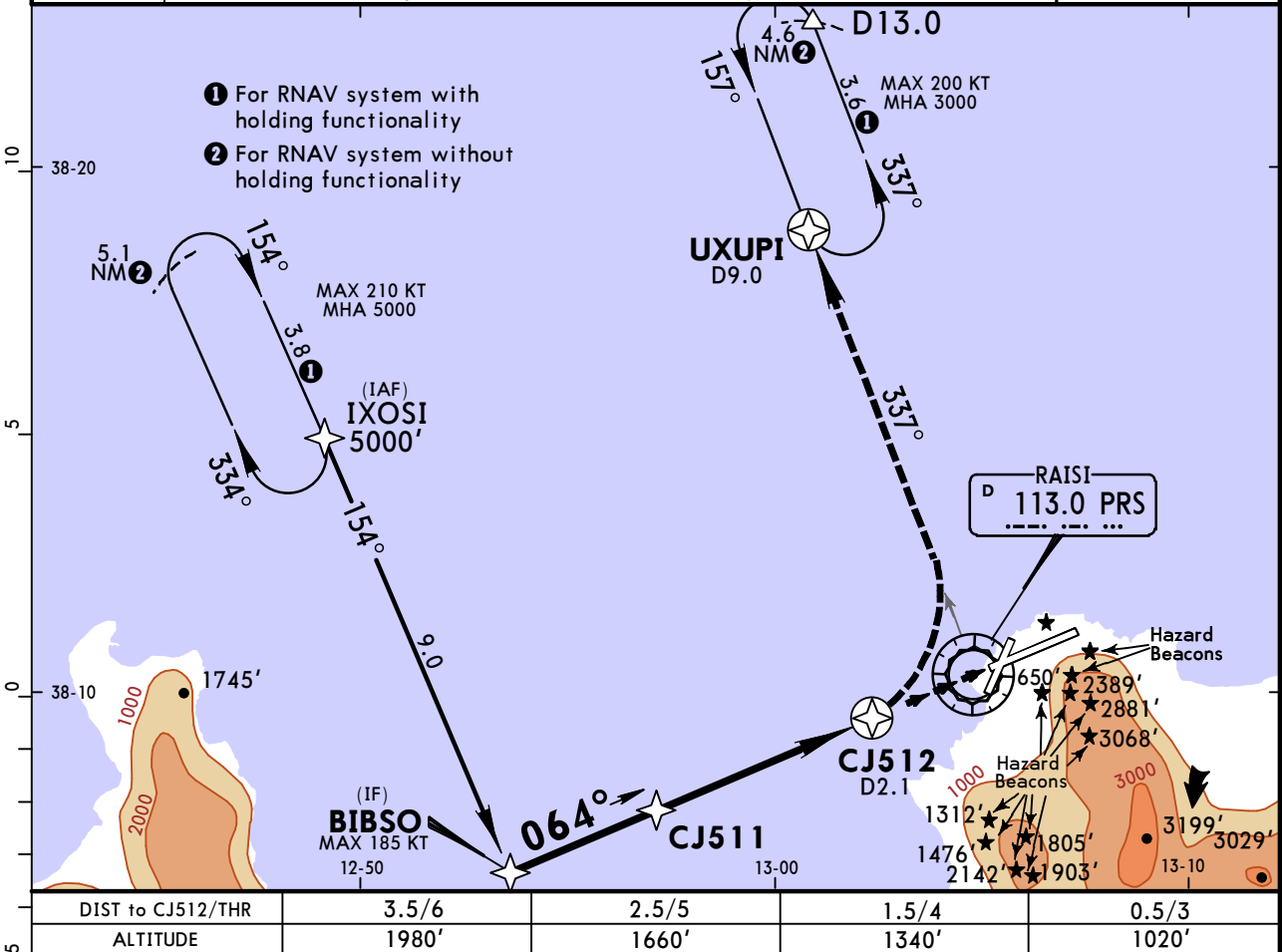
PANS OPS	Standard				STRAIGHT-IN LANDING RWY 25		CIRCLE-TO-LAND	
	ILS		LOC (GS out)		Not authorized Southeast of airport			
	DA(H) 500' (450')		CDFA DA/MDA(H) 750' (700')					
	FULL		ALS out		Max Kts		MDA(H) VIS	
	A				100	1000' (935')	1500m	
B	RVR 1500m			135	1000' (935')	1600m		
C	RVR 1400m			180	1000' (935')	2400m		
D	RVR 2100m			205	1000' (935')	3600m		

LICJ/PMO
PUNTA RAISI

JEPPESEN
24 JAN 20
Eff 30 Jan (12-1)

PALERMO, ITALY
RNP Z Rwy 07

ATIS 123.875		PALERMO Approach (R) 120.2		RAISI Tower 119.050		*Ground 121.625	
RNAV	Final Apch Crs 064°	CJ511 2300' (2267')	RNAV DA/MDA(H) 880' (847')	Apt Elev 65' Rwy 33'		7700	
MISSED APCH: Turn LEFT (MAX 185 KT) to intercept and follow R-337 outbound climbing to 3000' to UXUPI and hold.							
RNP apch.	Alt Set: hPa	Rwy Elev: 2 hPa	Trans level: By ATC	Trans alt: 5000'		MSA ARP	



Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI MAX 185 KT PRR 113.0 PRR 3000' LT R-337
Descent Angle	3.00°	372	478	531	637	743	

MAP at CJ512/D2.1

PANS OPS	Standard STRAIGHT-IN LANDING RWY 07		CIRCLE-TO-LAND	
	LNAV CDFA		Not authorized Southeast of airport	
	DA/MDA(H) 880' (847')		Max Kts	
	ALS out		MDA(H)	VIS
	A	RVR 1500m	100	1000' (935') 1500m
B		135	1000' (935') 1600m	
C		180	1000' (935') 2400m	
D	RVR 2400m	205	1000' (935') 3600m	

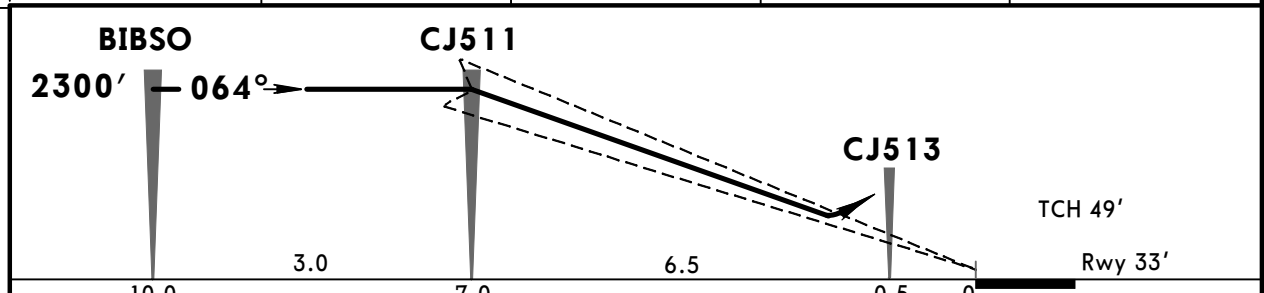
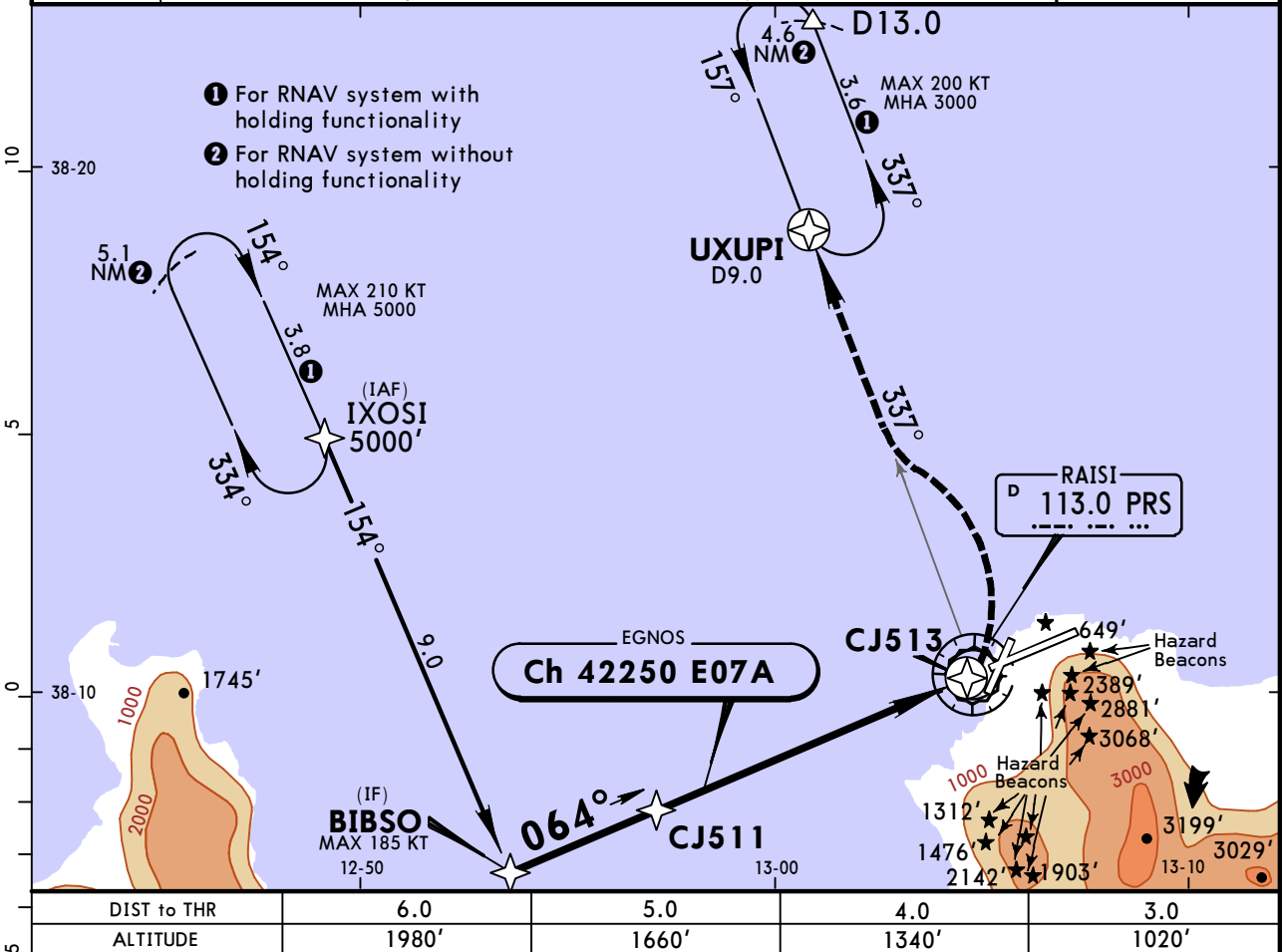
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LICJ/PMO
PUNTA RAISI

JEPPESEN
24 JAN 20
Eff 30 Jan 12-2

PALERMO, ITALY
RNP Y Rwy 07 (LPV)

ATIS 123.875		PALERMO Approach (R) 120.2		RAISI Tower 119.050		*Ground 121.625	
EGNOS Ch 42250 E07A		Final Apch Crs 064°		CJ511 2300' (2267')		LPV DA(H) Refer to Minimums	
				Apt Elev 65'		Rwy 33'	
MISSED APCH: Proceed on 064°, at CJ513 turn LEFT (MAX 185 KT) to join and follow R-337 outbound climbing to 3000' to UXUPI and hold.							
RNP apch.	Alt Set: hPa	Rwy Elev: 2 hPa	Trans level: By ATC	Trans alt: 5000'	MSA ARP		



Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI Refer to Missed Apch above
Glide Path Angle 3.00°	372	478	531	637	743	849	

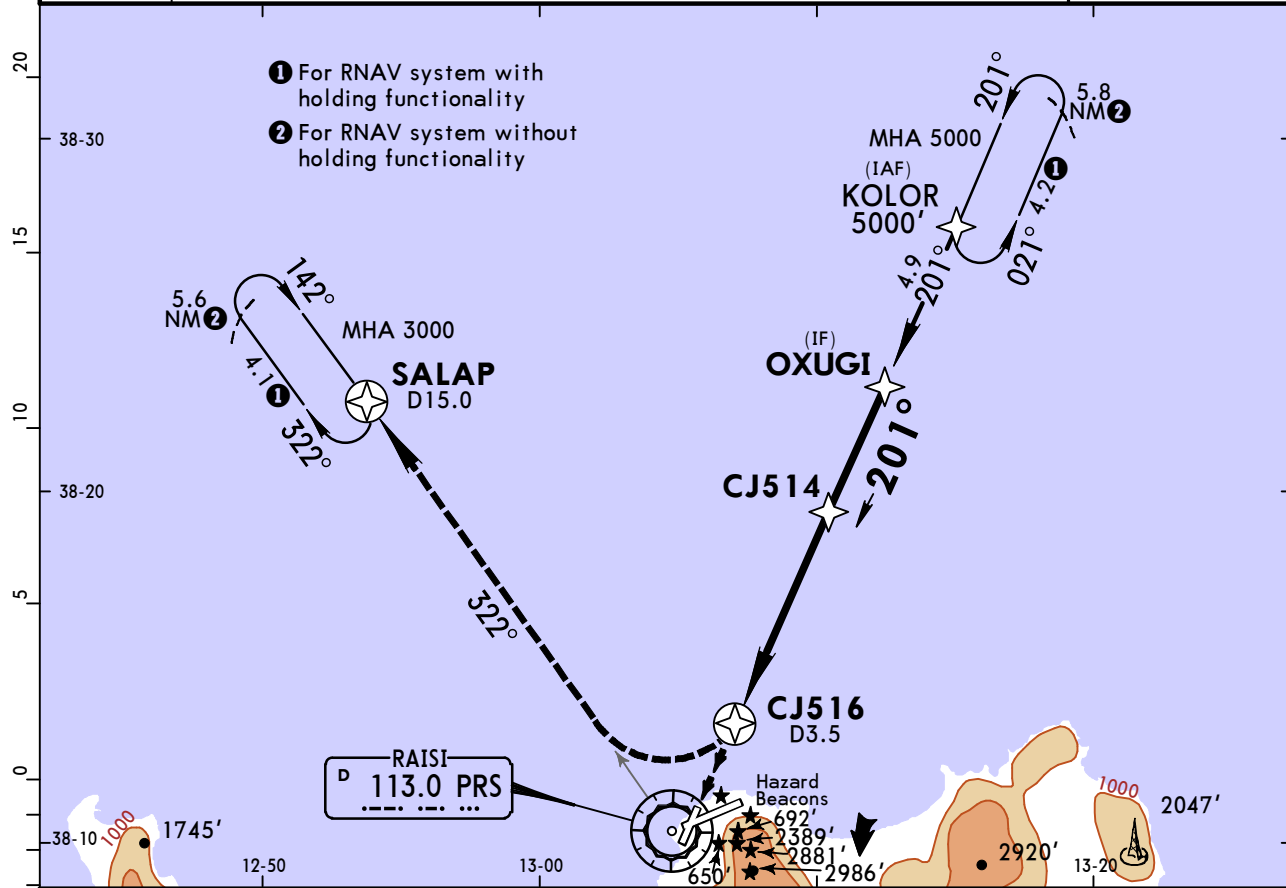
PANS OPS	Standard STRAIGHT-IN LANDING RWY 07 LPV				CIRCLE-TO-LAND			
	A: 819' (786') C: 839' (806')				Not authorized Southeast of airport			
	DA(H) B: 831' (798') D: 850' (817')				Max Kts MDA(H) VIS			
	ALS out				100	1000' (935')		1500m
	A	RVR 1500m			135	1000' (935')		1600m
B	RVR 2400m			180	1000' (935')		2400m	
C	RVR 2400m			205	1000' (935')		3600m	
D	RVR 2400m							

LICJ/PMO
PUNTA RAISI

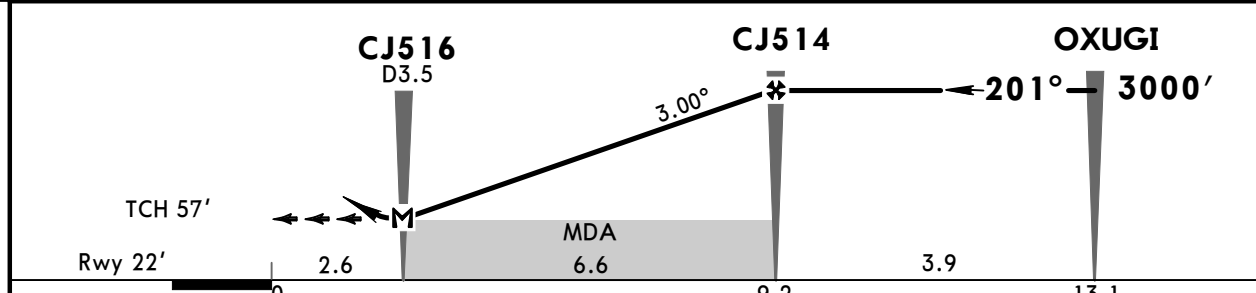
JEPPESEN
24 JAN 20
Eff 30 Jan (12-3)

PALERMO, ITALY
RNP Z Rwy 20

ATIS 123.875		PALERMO Approach (R) 120.2		RAISI Tower 119.050		*Ground 121.625	
RNAV	Final Apch Crs 201°	CJ514 3000' (2978')	LNAV DA/MDA(H) 910' (888')	Apt Elev 65'	Rwy 22'	7700 MSA ARP	
MISSED APCH: Turn RIGHT (MAX 185 KT) to intercept and follow R-322 outbound climbing to 3000' to SALAP and hold.							
RNP apch.	Alt Set: hPa	Rwy Elev: 1 hPa	Trans level: By ATC	Trans alt: 5000'			



DIST to CJ516/THR	0.4/3.0	1.4/4.0	2.4/5.0	3.4/6.0	4.4/7.0
ALTITUDE	1020'	1340'	1660'	1980'	2300'



Gnd speed-Kts	70	90	100	120	140	160	HIALS	MAX	PRS	3000'
Descent Angle	3.00°	372	478	531	637	743	REIL	185 KT	113.0	
MAP at CJ516/D3.5							PAPI	RT	R-322	

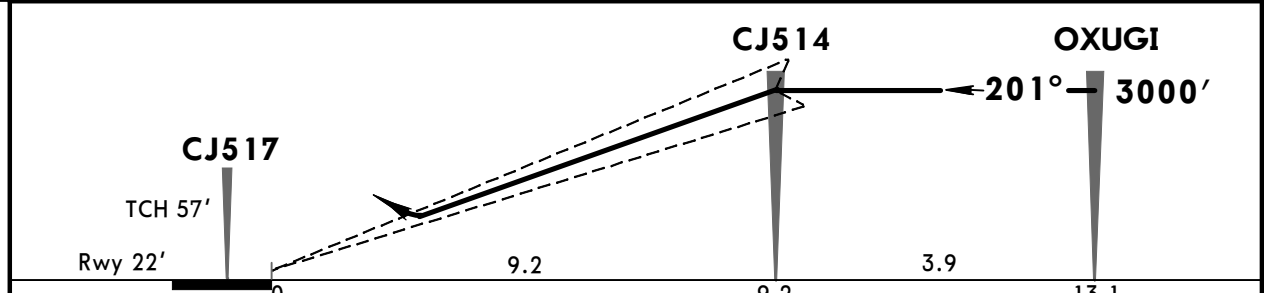
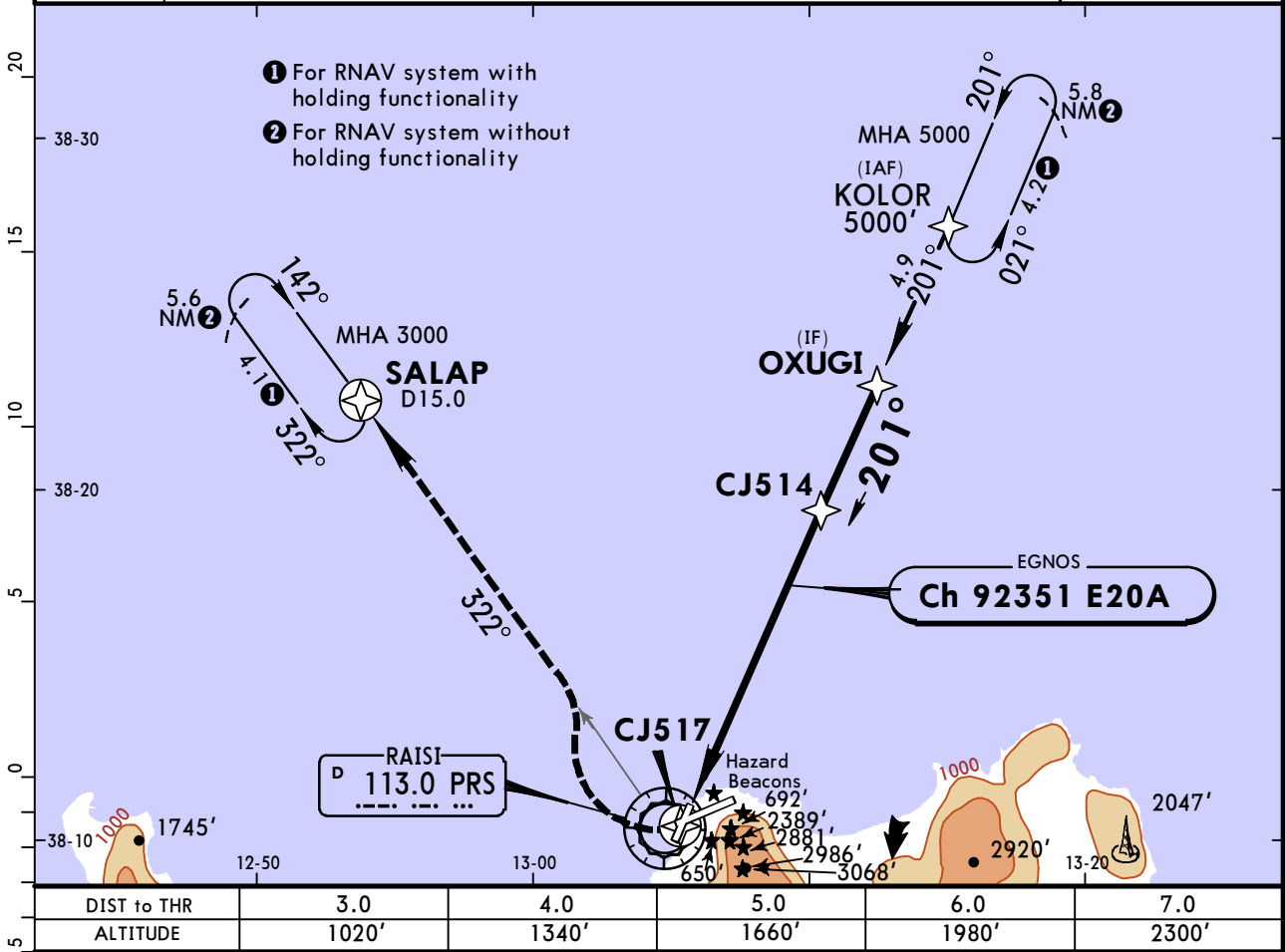
PANS OPS	Standard STRAIGHT-IN LANDING RWY 20				CIRCLE-TO-LAND				
	LNAV CDFA				Not authorized Southeast of airport				
	DA/MDA(H) 910' (888')				ALS out				
	A	RVR 1500m				Max Kts	MDA(H)	VIS	
	B	RVR 1500m				100	1000' (935')	1500m	
C	RVR 2400m				135	1000' (935')	1600m		
D	RVR 2400m				180	1000' (935')	2400m		
	RVR 2400m				205	1000' (935')	3600m		

LICJ/PMO
PUNTA RAISI

JEPPESEN
24 JAN 20
Eff 30 Jan (12-4)

PALERMO, ITALY
RNP Y Rwy 20 (LPV)

ATIS 123.875		PALERMO Approach (R) 120.2		RAISI Tower 119.050		*Ground 121.625	
EGNOS Ch 92351 E20A		Final Apch Crs 201°		CJ514 3000' (2978')		LPV DA(H) Refer to Minimums	
				Apt Elev 65'		Rwy 22'	
MISSED APCH: Proceed on 201°, at CJ517 turn RIGHT (MAX 185 KT) to join and follow R-322 outbound climbing to 3000' to SALAP and hold.							7700
RNP apch.		Alt Set: hPa		Rwy Elev: 1 hPa		Trans level: By ATC	
				Trans alt: 5000'		MSA ARP	



Gnd speed-Kts	70	90	100	120	140	160	HIALS REIL PAPI : PAPI	Refer to Missed Apch above
Glide Path Angle 3.00°	372	478	531	637	743	849		

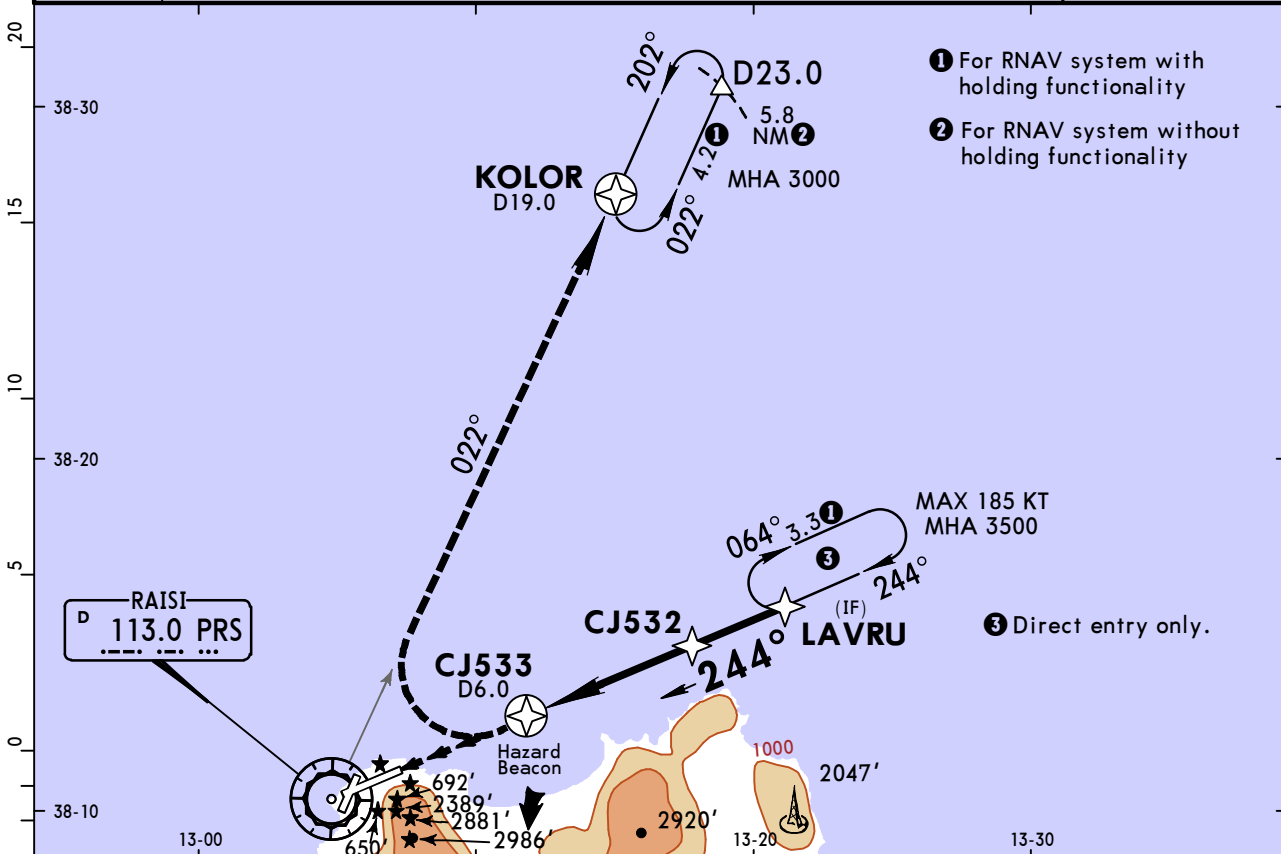
PANS OPS	Standard STRAIGHT-IN LANDING RWY 20 LPV				CIRCLE-TO-LAND	
	A: 469' (447') C: 489' (467')				Not authorized Southeast of airport	
	DA(H) B: 481' (459') D: 500' (478')					
	ALS out				Max Kts	MDA(H) VIS
	A	RVR 1500m			100	1000' (935') 1500m
B				135	1000' (935') 1600m	
C	RVR 1800m	RVR 2200m		180	1000' (935') 2400m	
D				205	1000' (935') 3600m	

LICJ/PMO
PUNTA RAISI

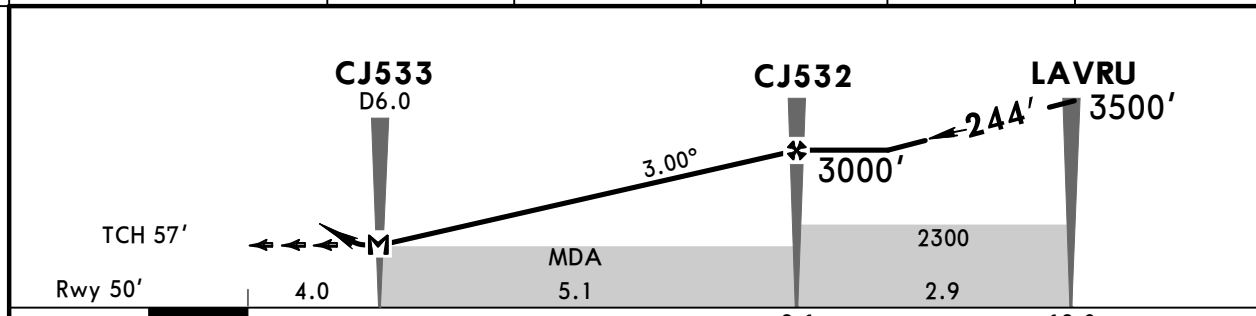
JEPPESEN
24 JAN 20
Eff 30 Jan (12-5)

PALERMO, ITALY
RNP Z Rwy 25

ATIS 123.875		PALERMO Approach (R) 120.2		RAISI Tower 119.050		*Ground 121.625	
RNAV	Final Apch Crs 244°	CJ532 3000' (2950')		LNAV DA/MDA(H) 1380' (1330')		Apt Elev 65' Rwy 50'	
MISSED APCH: Turn RIGHT (MAX 185 KT) to intercept and follow R-022 climbing to 3000' to KOLOR and hold.							
RNP apch.	Alt Set: hPa	Rwy Elev: 2 hPa	Trans level: By ATC	Trans alt: 5000'		MSA ARP	



DIST to CJ533	1.0	2.0	3.0	4.0	5.0
ALTITUDE	1698'	2016'	2334'	2652'	2970'



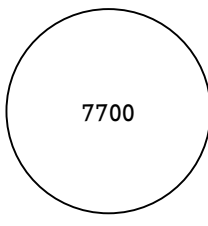
Gnd speed-Kts	70	90	100	120	140	160		MAX 185 KT PRS 113.0 RT onto R-022	3000' ↑
Descent Angle	3.00°	372	478	531	637	743			

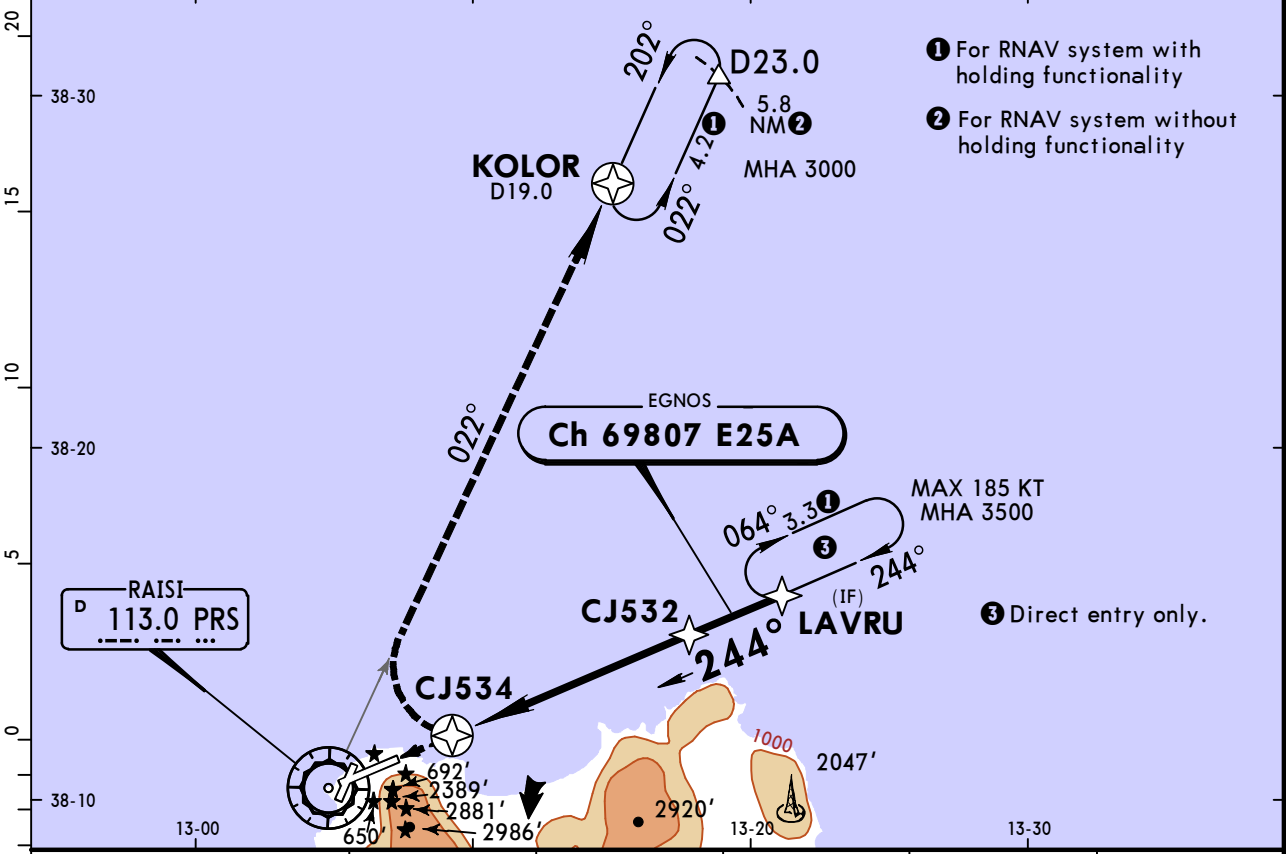
Standard STRAIGHT-IN LANDING RWY 25 LNAV CDFA DA/MDA(H) 1380' (1330') ALS out		CIRCLE-TO-LAND Not authorized Southeast of airport	
PANS OPS A B C D	RVR 5000m		Max Kts _____ MDA(H) _____ VIS _____
			100 1400' (1335') I 1500m
			135 1400' (1335') I 1600m
			180 1400' (1335') I 2400m
		205 1400' (1335') I 3600m	

LICJ/PMO
PUNTA RAISI

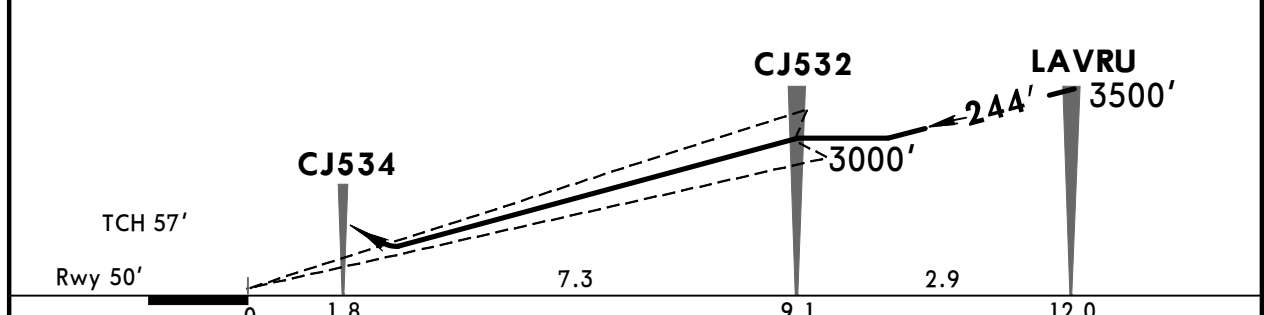
JEPPESEN
24 JAN 20
Eff 30 Jan 12-6

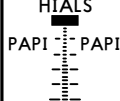
PALERMO, ITALY
RNP Y Rwy 25 (LPV)

ATIS 123.875		PALERMO Approach (R) 120.2		RAISI Tower 119.050		*Ground 121.625	
EGNOS Ch 69807 E25A		Final Apch Crs 244°		CJ532 3000' (2950')		LPV DA(H) Refer to Minimums	
				Apt Elev 65'		Rwy 50'	
MISSED APCH: Proceed on 244°, at CJ534 turn RIGHT (MAX 185 KT) to join and follow R-022 outbound climbing to 3000' to KOLOR and hold.							
RNP apch.		Alt Set: hPa		Rwy Elev: 2 hPa		Trans level: By ATC	
				Trans alt: 5000'		MSA ARP	



DIST to THR	3.0	4.0	5.0	6.0	7.0
ALTITUDE	1050'	1375'	1695'	2015'	2335'



Gnd speed-Kts	70	90	100	120	140	160		Refer to Missed Apch above
Glide Path Angle 3.00°	372	478	531	637	743	849		

MAP at DA		Standard		STRAIGHT-IN LANDING RWY 25 LPV		CIRCLE-TO-LAND Not authorized Southeast of airport	
				A: 1109' (1059') C: 1129' (1079')			
				DA(H) B: 1121' (1071') D: 1140' (1090')			
				ALS out		Max Kts	
A	RVR 1500m			100	1200' (1135')	1500m	
B	RVR 1500m			135	1200' (1135')	1600m	
C	RVR 2400m			180	1200' (1135')	2400m	
D	RVR 2400m			205	1200' (1135')	3600m	

PANS OPS

CHANGES: FAF altitude.

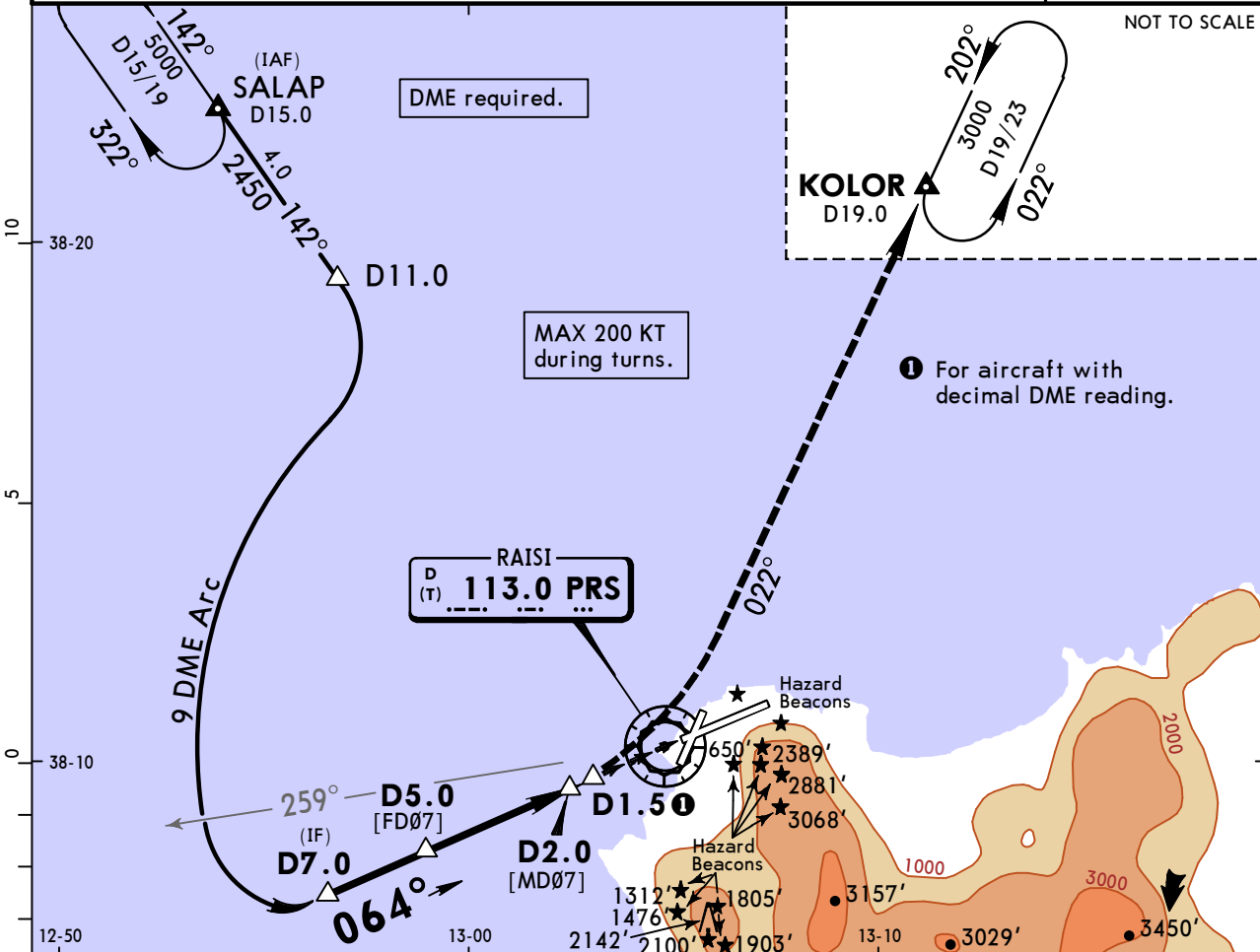
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LICJ/PMO
PUNTA RAISI

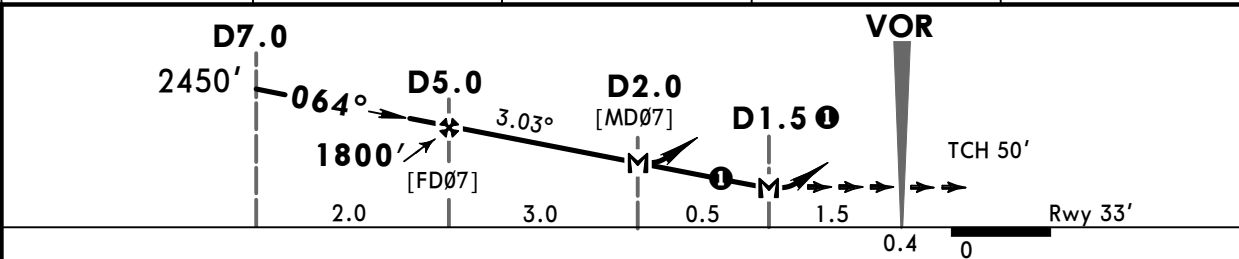
JEPPESEN
11 DEC 20 **(13-1)**

PALERMO, ITALY
VOR Z Rwy 07

ATIS 123.875		PALERMO Approach (R) 120.2		RAISI Tower 119.050		*Ground 121.625	
VOR PRS 113.0	Final Apch Crs 064°	D5.0 1800' (1767')	DA/MDA(H) (CONDITIONAL) 710' (677')	Apt Elev 65' Rwy 33'			
MISSED APCH: Turn LEFT (MAX 160 KT) to join and follow R-022 climbing to 3000' and proceed to KOLOR holding.						MSA PRS VOR	
Alt Set: hPa		Rwy Elev: 2 hPa		Trans level: By ATC		Trans alt: 5000'	



PRS DME	5.0	4.0	3.0	2.0
ALTITUDE	1800'	1480'	1160'	840'



Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI 3000' 160 KT PAPER LIGHTS LT PRS 113.0 R-022
Descent Angle	3.03°	375	482	536	643	750	
MAP at D2.0/ MAP at D1.5							

PANS OPS	Standard STRAIGHT-IN LANDING RWY 07				CIRCLE-TO-LAND			
	With decimal DME reading CDFA				Not authorized Southeast of airport			
	DA/MDA(H) 710' (677')		DA/MDA(H) 840' (807')		Max Kts		MDA(H) VIS	
	ALS out		ALS out					
	A	RVR 1500m			100	1000' (935')		1500m
B	RVR 1500m			135	1000' (935')		1600m	
C	RVR 2400m			180	1000' (935')		2400m	
D	RVR 2400m			205	1000' (935')		3600m	

To rwy 02 restricted to ops in VMC HJ only.

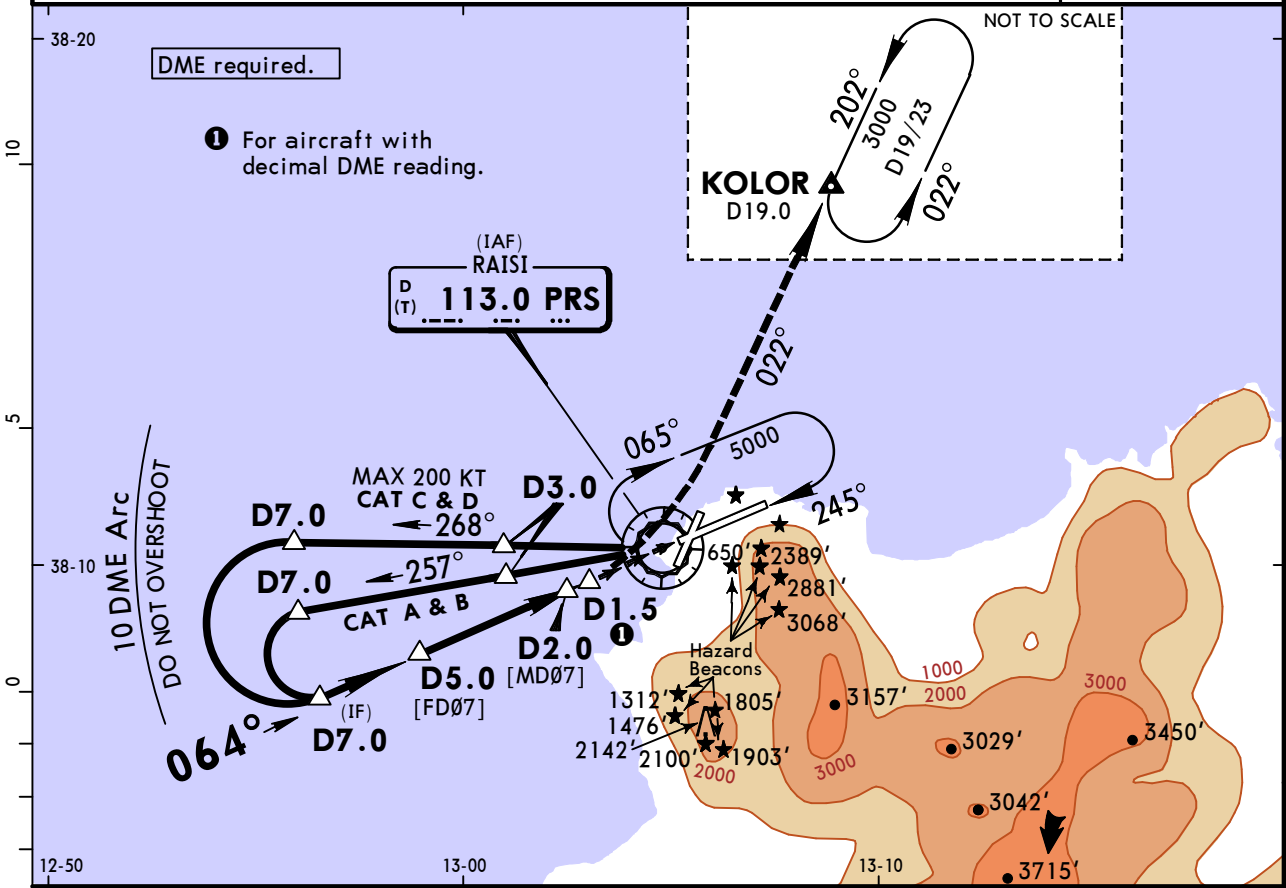
CHANGES: Displ thresh info removed.

LICJ/PMO
PUNTA RAISI

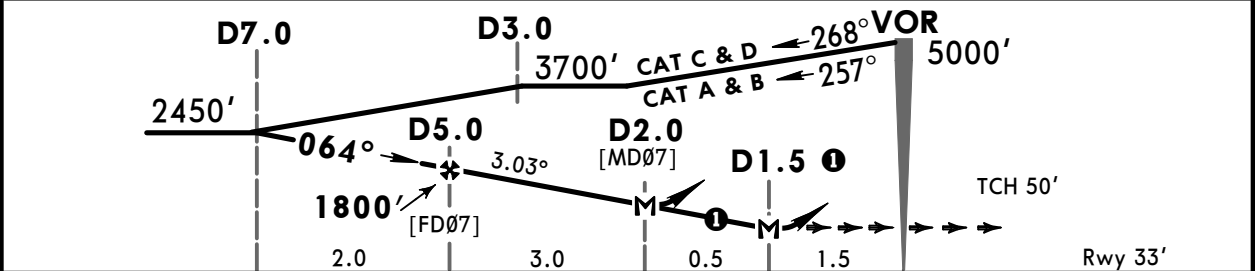
JEPPESEN
11 DEC 20 (13-2)

PALERMO, ITALY
VOR Y Rwy 07

ATIS 123.875		PALERMO Approach (R) 120.2		RAISI Tower 119.050		*Ground 121.625	
VOR PRS 113.0	Final Apch Crs 064°	D5.0 1800' (1767')	DA/MDA(H) (CONDITIONAL) 710' (677')	Apt Elev 65' Rwy 33'			
MISSED APCH: Turn LEFT (MAX 160 KT) to join and follow R-022 climbing to 3000' and proceed to KOLOR holding.							MSA PRS VOR
Alt Set: hPa		Rwy Elev: 2 hPa		Trans level: By ATC		Trans alt: 5000'	



PRS DME	5.0	4.0	3.0	2.0
ALTITUDE	1800'	1480'	1160'	840'



Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI LT 3000' 160 KT MAX PRS 113.0 R-022
Descent Angle	3.03°	375	482	536	643	750	
MAP at D2.0/MAP at D1.5	①						

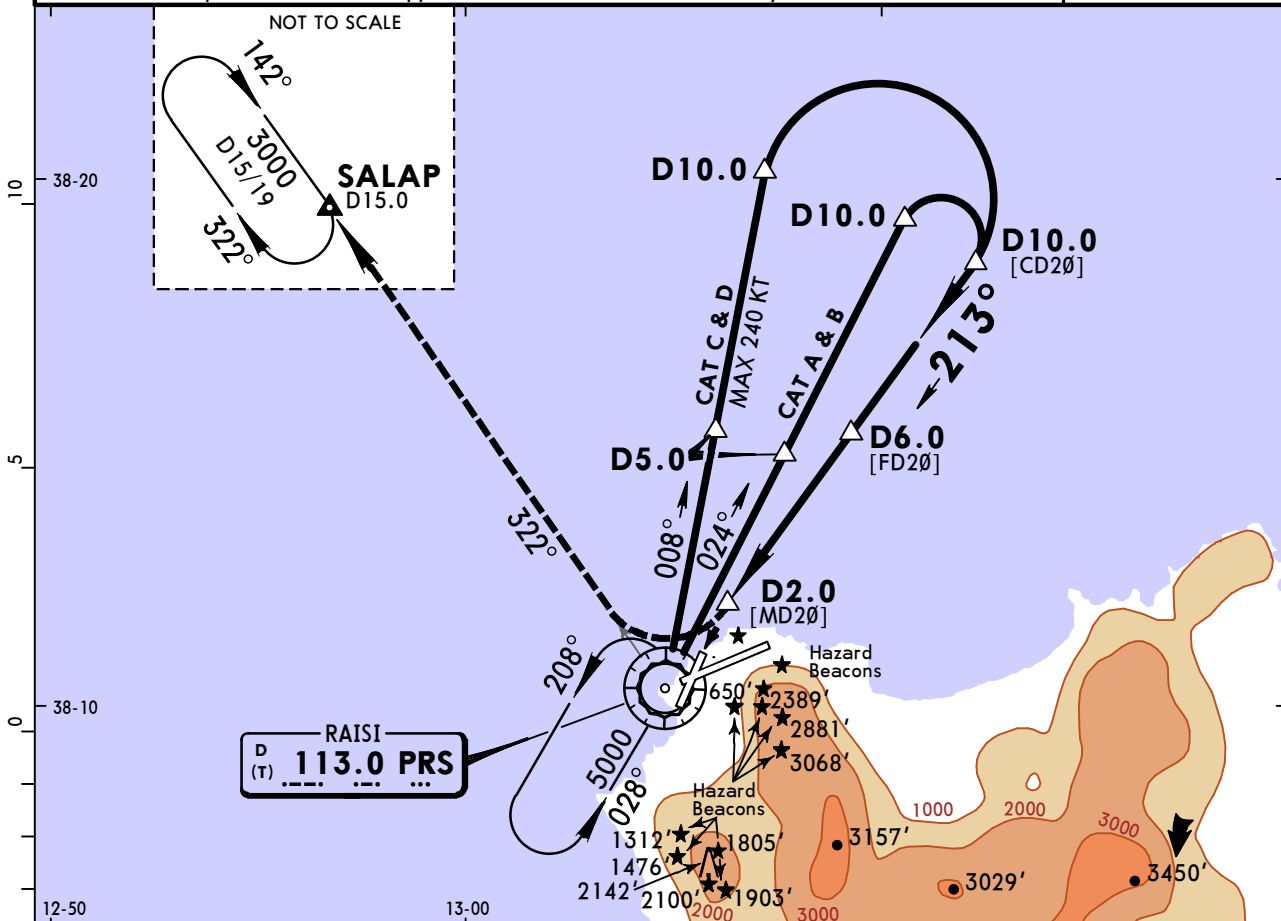
Standard STRAIGHT-IN LANDING RWY 07 With decimal DME reading CDFA DA/MDA(H) 710' (677') ALS out				CDFA DA/MDA(H) 840' (807') ALS out				CIRCLE-TO-LAND Not authorized Southeast of airport		
PANS OPS	A	RVR 1500m						Max Kts	MDA(H)	VIS
	B	RVR 1500m						100	1000' (935')	1500m
	C	RVR 2400m						135	1000' (935')	1600m
	D	RVR 2400m						180	1000' (935')	2400m
① To rwy 02 restricted to ops in VMC HJ only.										

LICJ/PMO
PUNTA RAISI

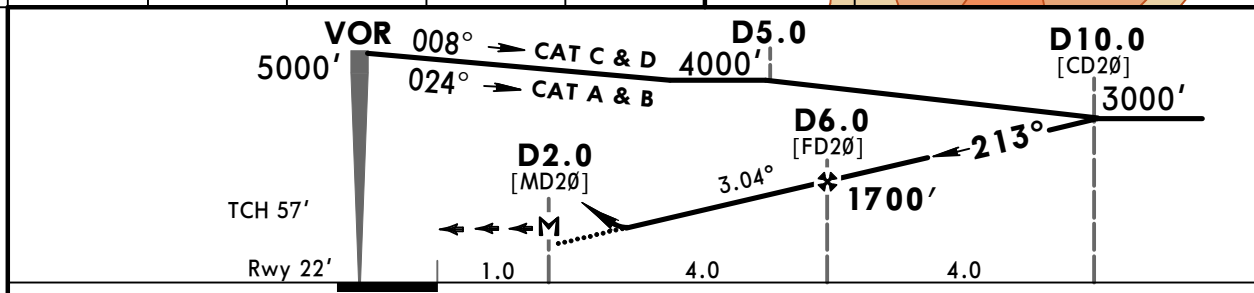
JEPPESEN
9 AUG 19 **(13-3)** Eff 15 Aug

PALERMO, ITALY
VOR Rwy 20

ATIS 123.875		PALERMO Approach (R) 120.2		RAISI Tower 119.050		*Ground 121.625	
VOR PRS 113.0	Final Apch Crs 213°	Minimum Alt D6.0 1700' (1678')	DA/MDA(H) 500' (478')	Apt Elev 65' Rwy 22'			
MISSED APCH: Turn RIGHT to join and follow R-322 climbing to 3000' and proceed to SALAP holding.							
Alt Set: hPa		Rwy Elev: 1 hPa		Trans level: By ATC		Trans alt: 5000'	
1. PRS DME required. 2. Final approach track offset 12° from rwy centerline.							MSA PRS VOR



PRS DME	3.0	4.0	5.0	6.0
ALTITUDE	740'	1060'	1380'	1700'



Gnd speed-Kts	70	90	100	120	140	160	HIALS REIL PAPI : PAPI RT	3000' PRS 113.0 R-322	
Descent Angle	3.03°	375	482	536	643	858			
MAP at D2.0									

Standard STRAIGHT-IN LANDING RWY 20				CIRCLE-TO-LAND 1			
CDFA				Not authorized Southeast of airport			
DA/MDA(H) 500' (478')							
ALS out				Max Kts			
A	RVR 1500m			100	MDA(H) 1000' (935')		1500m
B	RVR 1500m			135	MDA(H) 1000' (935')		1600m
C	RVR 1800m	RVR 2200m		180	MDA(H) 1000' (935')		2400m
D	RVR 1800m			205	MDA(H) 1000' (935')		3600m

PANS OPS

1 To rwy 02 restricted to ops in VMC HJ only.

LICJ

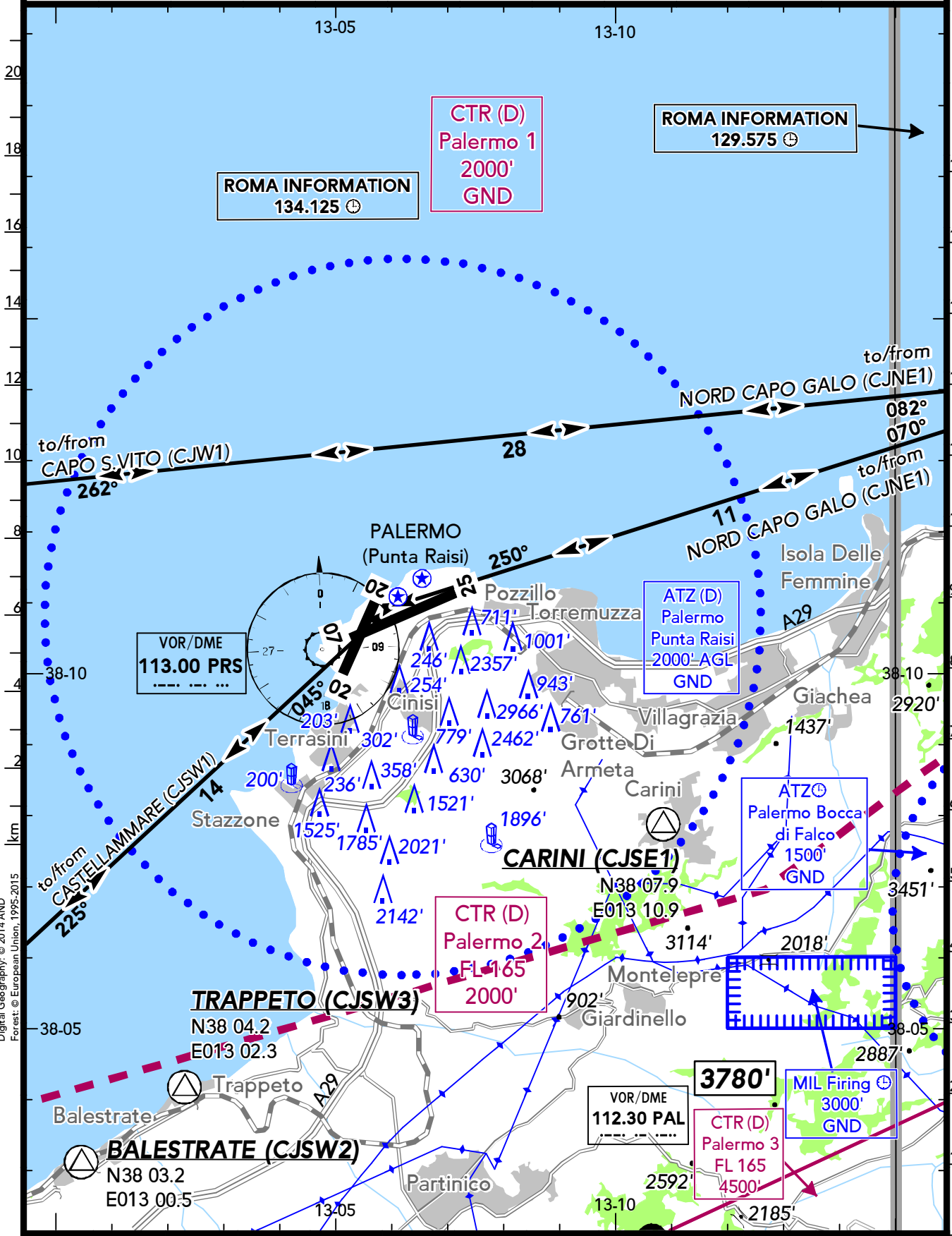
PALERMO

PUNTA RAISI

20 SEP 19 **(29-1)**

ITALY

BRIEFING STRIP™	LOCATION Elev 65' /20m N38 10.9 E013 06.0	FIS ROMA INFORMATION 134.125	ATIS ATIS 123.875	VAR 2°E
	APPROACH PALERMO APPROACH 120.200 ⁽¹⁾ (it, en) 118.650 ^{(1) (2)} (it, en) PALERMO RADAR 120.200 ⁽¹⁾ (it, en) 118.650 ^{(1) (2)} (it, en)	TOWER RAISI TOWER 119.050 ⁽¹⁾ (it, en) RAISI GROUND 121.625 ⁽¹⁾ (it, en)		
⁽¹⁾ VDF		⁽²⁾ at ATC discretion		



Digital Geography: © 2014 AND
Forest: © European Union, 1995-2015

LICJ

PUNTA RAISI

20 SEP 19 **29-2**

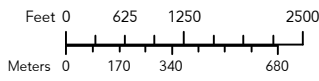
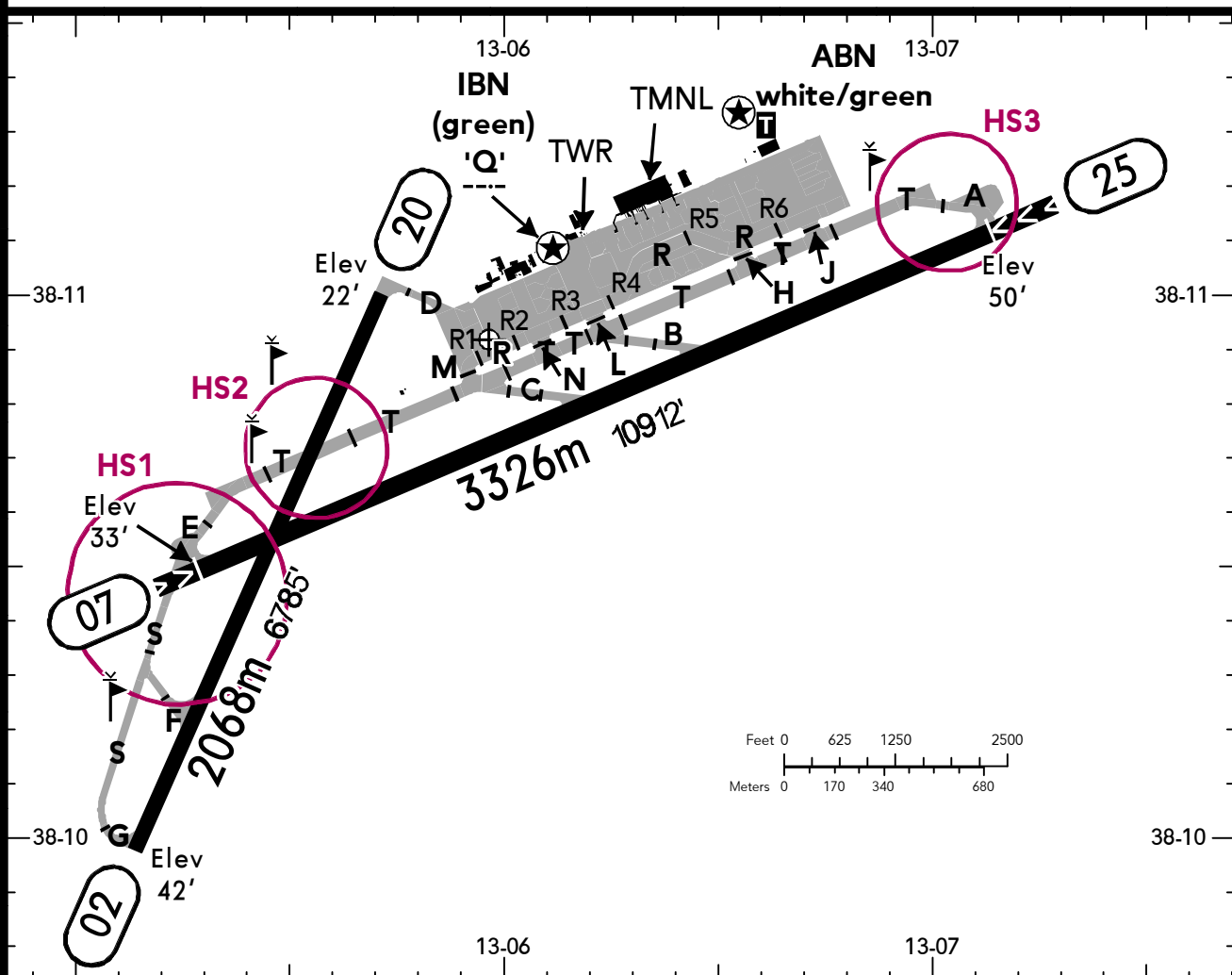
PALERMO

ITALY



BRIEFING STRIP™

LOCATION Elev 65' /20m N38 10.9 E013 06.0	ATIS ATIS 123.875	TOWER RAISI GROUND 121.625 ⁽¹⁾ (it, en) RAISI TOWER 119.050 ⁽¹⁾ (it, en)	ADMITTED AIRCRAFT  
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⁽¹⁾ VDF



ABN - IBN - ALS (EXC 02) - PAPI 02 (3.0°), 20 (3.0°), 07 (3.0°), 25 (3.0°) - THRL - RL - RCLL - TWYL - APRON - OBSTL - WDI.

RWY No	Dimension (m) - Surface	TORA (m)	LDA (m)	Strength	Lights
07 (065°) ① 25 (245°) ②	3326 x 60 Paved	3326	3204 3122	PCN 120/F/A/W/T	
02 (022°) ③ 20 (202°) ④	2068 x 45 Paved	2068	2068	PCN 79/F/A/W/T	

- ① Heads: concrete slabs - PCN 120/R/A/X/T. On pilot's request the whole RWY lengths are available previous back-track manoeuvre.
- ② On pilot's request the whole RWY lengths are available previous back-track manoeuvre.
- ③ Heads in concrete - PCN 120/R/A/X/T.
- ④ Heads in concrete - PCN 120 R/B/W/T.

Intersection TKOF

RWY	TWY	TORA (m)
07	E	3204
25	A	3030

NOTE: Refer to Trapani (LICJ) Area Information.

NOTE: AD frequently affected by terrain-induced wind shear phenomena, mostly originated by winds having a 10-20 KT intensity and a 150°-270° direction at ground level and a higher than 15 KT intensity and SW direction at 1500m.

Traffic circuit RWY 02/20 always W of the RWY and in any case N of the AD whichever RWY is in use.
 RWY 02 not AVBL for LDG at night. During daytime only in VMC conditions.
 During taxiing operations pilots are requested to keep the transponder off or stand-by.
 ARR: VFR flights before entering CTR Palermo from NORD CAPO GALLO (CJNE1) REP must orbit NE of NORD CAPO GALLO (CJNE1) not above 1000' and request ATC clearance on APP.

LICJ

PALERMO

PUNTA RAISI

16 NOV 18

29-3

ITALY

CAUTION: Birds on the manoeuvring area and surroundings.

First 46m strip RWY 02 left side width reduced to about 111m due to the coastline shape.

First 60m strip RWY 20 right side width reduced to about 30m due to coastline shape.

RWY Incursion Hot Spots

HS1 - Do not cross the RWY unless cleared by TWR.
Caution vacating RWY 02/20 on F, RWY holding Position S 175m ahead.

HS2 - Do not cross the RWY unless cleared by TWR.

Apron

Self-parking not active even if the stands are provided with ground marking.

Marshalling service is compulsory and is provided by the own handler.

Use of ACFT stand taxilanes to enter/exit from ACFT stands is allowed only with marshaller in sight.

Radio failure on manoeuvring area

Whenever ACFT operating in the manoeuvring area experiences a communication failure, it shall comply with the following:

Departing aircraft:

It shall continue taxiing along the assigned route to the clearance limit position, paying particular attention to avoid any diversion, and wait for the arrival of the follow-me car in order to be guided back to the stand.

Arriving aircraft:

It shall vacate RWY as indicated and wait for the arrival of the follow-me car in order to be guided to the stand:

- via TWY E for landing RWY 25;
- via TWY A for landing RWY 07;
- via TWY T for landing RWY 02;
- via TWY G for landing RWY 20.

Chart changes since cycle 23-2021

ADD = added chart, REV = revised chart, DEL = deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
PALERMO, (PUNTA RAISI - LICJ)				

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport LICJ

Chart Change Notices for Country ITA

Type: Gen Tmnl (VFR)
Effectivity: Permanent
Begin Date: Immediately
End Date: No end date

EFF 15 JUL 21 FMC Area Padova Central-East (GND/lower limit class A/C/D) estbld within lateral limits of CTA (D) Padova 22 Bibione, CTA (D) Padova 20 Grado, CTA (D) Padova 23 Sud Lignano, CTA (D) Padova 21 Palmanova and APRX 9 NM of NE corner of CTA (D) Padova 9 Veneto, with eastern boundary along country border. MONITOR 119.175, SQUAWK 4776.

Type: Gen Tmnl (VFR)
Effectivity: Permanent
Begin Date: Immediately
End Date: No end date

EFF 15 JUL 21 FMC Area Milano East (GND/lower limit class A/C/D) estbld with same lateral limits as CTA (D) Milano 21 Verona. MONITOR 135.900, SQUAWK 4613. FMC Area Milano North-East boundary chgd to exclude FMC Area Milano East.

Type: Gen Tmnl (VFR)
Effectivity: Permanent
Begin Date: Immediately
End Date: No end date

EFF 20 MAY 21 Milano FIS MILANO INFORMATION 124.925 lateral limits extended by APRX 18 NM to E along Po river and APRX 30 NM N of the river. Padova FIS PADOVA INFORMATION 124.150 lateral limits chgd accordingly. Milano FIS MILANO INFORMATION 128.925 lateral limits extended by APRX 16 NM to E along Po river and APRX 17 NM S of the river. Padova FIS PADOVA INFORMATION 126.425 (0700-2100LT), 124.150(O/T) lateral limits chgd accordingly.

Type: Gen Tmnl (VFR)
Effectivity: Permanent
Begin Date: Immediately
End Date: No end date

Text section 2.2: Prohibited Area LI-P 92 GERACE (GND/2600') estbld. Type of activity: protected buildings overflying interdiction. Times of activity: H24.

SUDU..PONPA..PTA..GBE..DIL..VIE..SAVT