

List of pages in this Trip Kit

Trip Kit Index

Airport Information For LIRA

Terminal Charts For LIRA

Revision Letter For Cycle 13-2016

Change Notices

Notebook

General Information

Location: ROME ITA
ICAO/IATA: LIRA / CIA
Lat/Long: N41° 47.97', E012° 35.83'
Elevation: 427 ft

Airport Use: Public
Daylight Savings: Observed
UTC Conversion: -1:00 = UTC
Magnetic Variation: 2.0° 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: No
Beacon: Yes

Sunrise: 0334 Z
Sunset: 1847 Z

Runway Information

Runway: 15
Length x Width: 7228 ft x 148 ft
Surface Type: maca
TDZ-Elev: 379 ft
Lighting: Edge, ALS, REIL

Runway: 33
Length x Width: 7228 ft x 148 ft
Surface Type: maca
TDZ-Elev: 426 ft
Lighting: Edge, ALS, REIL

Communication Information

Ciampino Tower: 30.877 Military
Ciampino Tower: 119.400
Ciampino Tower: 25.780 Military
Ciampino Tower: 120.500
Ciampino Ground: 121.750
Ciampino Apron Ramp/Taxi: 131.505
Roma Arrival: 127.950
Roma Arrival: 125.500
Roma Departure: 130.900
Roma Departure: 134.200
Roma Direct (Approach Control Radar): 131.250

LIRA/CIA
CIAMPINO

30 OCT 15

JEPPesen

20-1P

Eff 12 Nov

ROME, ITALY

AIRPORT BRIEFING

1. GENERAL

1.1. NOISE ABATEMENT PROCEDURES**1.1.1. GENERAL**

The following procedures have to be applied, in order to reduce noise contours over populated areas in the APT vicinity, to all civil turbo-jet, turbo-fan and fan-jet ACFT.

Departure and arrival of non-noise certificated ACFT according to national and international laws are not permitted.

1.1.2. NIGHTTIME RESTRICTIONS

APT closed between 2331-0600LT.

Traffic not affected:

- a) Rescue, state, humanitarian, emergency, fire fighting flights and civilian ACFT operating as state flight according to Art. 744 para. C of Air Navigation Act.
- b) Ryanair ACFT are allowed to land after 2400LT in the event of delays, in case of force majeure or in case of consequential delays suffered on previous flights on date.
- c) Landing ACFT of all other carriers are permitted beyond 2330LT in case of force majeure occurring during flight or before departure from the last APT when start-up clearance has taken place in time useful to land at LIRA within 2330LT.

For the above item b) and c) prior permission has to be required to:

Aeroporti di Roma Ops

Tel +390665959453

FAX +390665959355 or

e-mail caposcalocia@adr.it

Power-back operations are not permitted between 2300-0600LT for any reason.

1.1.3. RUN-UP TESTS

Engine run-ups and engine components testing are allowed from 0700 to 1300 and from 1600 to 1900 only.

Rescue ACFT may be allowed H24 previous approval by local Civil Aviation Authority.

RWY 15 in use:

Engine run-up shall be carried out on TWY A between TWYs AE and AF, upwind and, when wind is calm, with the engine blast orientated towards SSE.

RWY 33 in use:

Engine run-up shall be carried out on TWY A between TWYs AA and AB, upwind and, when wind is calm, with the engine blast orientated towards NNW.

1.1.4. AUXILIARY POWER UNITS (APUs)

Use of APU is allowed for 5 minutes before EOBT or after engine stop. Only in exceptional case AD operator 'ADR' may allow on 'Ciampino apron' frequency 131.505 the use of APU for 10 minutes to arriving ACFT after engine stop and for 15 minutes before EOBT to departing ACFT.

1.2. LOW VISIBILITY PROCEDURES (LVP)**1.2.1. GENERAL**

LVP will be applied to precision approach, landing and departure operations at following conditions, when:

- The reported RVR is less than 550m.
- Ceiling is below 200' according to the local MET report.
- The rapid deterioration of weather conditions recommends so.

Pilot will be informed by RTF when LVP are in force.

LIRA/CIA
CIAMPINO

JEPPESEN
30 OCT 15 **(20-1P1)**

Eff 12 Nov

ROME, ITALY
AIRPORT BRIEFING

1. GENERAL

RWY 15 is available for ILS CAT I and Take-off operations with RVR not below 400m.

Follow-me assistance will be available on pilot request.

In case of poor visibility conditions a reduced airport capacity can be expected due to restrictions applied on ground movement.

1.2.2. GROUND MOVEMENT

Whenever conditions are such that all or part of the manoeuvring area cannot be visually monitored from the TWR and/or in case of RVR equal to or less than 1200m, only one movement at a time is allowed.

1.2.2.1. ARRIVAL

Landing ACFT shall vacate the RWY via TWY AF and report to ATC when the assigned stand is reached.

1.2.2.2. DEPARTURE

In case of aborted Take-off ACFT: vacate the RWY via TWY AF and report to ATC when the assigned stand is reached.

1.3. RWY OPERATIONS

RWY 15 will be used as preferential RWY.

Take-off and landing on RWY 15/33 allowed:

- with dry RWY, MAX crosswind 20 KT;
- with wet RWY, MAX crosswind 15 KT;
- with contaminated RWY, MAX crosswind 10 KT.

1.4. TAXI PROCEDURES

1.4.1. GENERAL

TWYs A and AG MAX ACFT code letter E.

TWY AL and Taxilane SF MAX ACFT code letter D.

TWY AH and Taxilane SD, SH, TC MAX ACFT code letter C.

Taxilane SB and SG MAX ACFT code letter C.

Taxilane SB usable for ACFT code letter D and E only following ATC instructions with follow-me compulsory.

Taxilane SG usable for ACFT code letter D and E only if, in exit, ACFT are towed until intermediate holding point A3 or A4 on TWY A with follow-me car assistance.

1.4.2. USE OF APRONS

All ground movement along all aprons with CAUTION under pilot's responsibility and according to available surface movement guidance system and marking.

1.5. PARKING INFORMATION

On stands 111 thru 311, 314 thru 409, 506 thru 510, 511 stop2 thru 514 and W15 thru W19 push-back required.

Parking area GOLF to be used by towing.

Stands 412 thru 416 for helicopters only.

1.6. OTHER INFORMATION

Caution: Birds in vicinity of APT.

Warning: Laser beam emissions.

Warning: VFR traffic at ROME (Urbe).

Helicopter activity.

RWY 15 right-hand circuit.

LIRA/CIA
CIAMPINO

30 OCT 15

JEPPESEN
(20-1P2)

Eff 12 Nov

ROME, ITALY
AIRPORT BRIEFING

2. ARRIVAL

2.1. SPEED RESTRICTIONS

Speed adjustment under radar control:

- 210 KT starting the turn to intercept LOC or appropriate VOR radial or NDB reading (in case of VOR DME or NDB DME final approaches) or at a distance of 12 NM from THR in case of straight-in approach.
- 180 KT completing the intercepting turn or at a distance of 8 NM from THR in case of straight-in approach.
- 160 KT at a distance of 4 NM from THR.

2.2. NOISE ABATEMENT PROCEDURES

The following procedures have to be applied, in order to reduce noise contours over populated areas in the APT vicinity, to all civil turbo-jet, turbo-fan and fan-jet ACFT.

2.2.1. RUNWAY USAGE

IFR Approaches:

- the preferential RWY is RWY 15;
- expect ATC not to authorize to start descending below 3000' before the point at which the GS reaches 3000';
- use delayed gear and flap extension and low power/low drag approach procedure whenever possible in compliance with safety requirements.

VFR Approaches:

- RWY 15 approaches shall be made at a slope not lower than the PAPI GS;
- RWY 33 should be used only when weather conditions require it;
- also when approaching RWY 33 maintain the downwind leg altitude at 2000' and complete the final approach leg at a descent angle not lower than the PAPI GS.

2.2.2. REVERSE THRUST

Unless in the event of proven safety/operational reasons:

- use of reverse thrust at power higher than idle is forbidden;
- all ACFT with approach category C shall vacate RWY at last exit.

2.3. TAXI PROCEDURES

Taxilane SA available only for entry stands 102 thru 105.

2.4. OTHER INFORMATION

In order to avoid any conflict with local VFR traffic to/from ROME (URBE) when performing instrument approach procedures follow strictly altitude restrictions as published on instrument approach charts.

All inbound traffic except Italian Air Force must contact CIAMPINO Apron 20 minutes before landing to receive parking information and to indicate the company chosen among following handling services:

- ALISUD GROUP GH NAPOLI (124.0)
- ARGOS VIP Private Handling S.r.L. (131.475)
- Prime Aviation Services S.p.A. (131.425)
- CONSULTA HANDLING
- AVIAPARTNER (131.950)
- AVIATION SERVICES S.p.A. (131.950)
- SKY SERVICES (131.900)
- UNIVERSAL AVIATION (131.525)

Above mentioned operations could be subject to delay due to priority needs of State, emergency and humanitarian flights.

LIRA/CIA
CIAMPINOJEPPesen
30 OCT 15 (20-1P3)

Eff 12 Nov

ROME, ITALY
AIRPORT BRIEFING**3. DEPARTURE****3.1. START-UP, PUSH-BACK & TAXI PROCEDURES****3.1.1. START-UP & PUSH-BACK**

For ACFT parked on civil stands for which push-back is necessary, following procedures are in force:

- Pilots, before asking the start-up clearance to the Tower, must be sure to be really ready to push-back procedure, contacting the ramp agent to be sure that apron operations are completed and the area for push-back is free;
- Tower will clear push-back and towing operations up to start-up point or taxi-lane under pilot's responsibility and only upon request and receipt of start-up clearance from ROME ACC.

Above mentioned operations could be subject to delay due to priority needs of State, Emergency and Humanitarian flights.

Stands 114 and 115: When APU inoperative, inform CIAMPINO Ground before start-up and push-back.

3.1.2. TAXIING

On Taxilane SG Code E ACFT must be towed until TWY A with Follow-me assistance.

3.2. SPEED RESTRICTIONS

MAX 250 KT until crossing FL100.

If unable to comply, advise ATC when requesting start-up clearance.

ATC removes limitation by the phrase: 'NO ATC RESTRICTION ON SPEED'.

3.3. NOISE ABATEMENT PROCEDURES

The following procedures have to be applied, in order to reduce noise contours over populated areas in the APT vicinity, to all civil turbo-jet, turbo-fan and fan-jet ACFT.

During the initial climb phase, pilots shall maintain the following parameters:

- a) up to 1500' QFE
 - take-off power;
 - take-off flap;
 - climb at $V_2 + 10/20$ KT or as limited by body angle;
- b) at 1500' QFE
 - reduce thrust and climb at $V_2 + 10/20$ KT until reaching 3000' QFE;
- c) at 3000' QFE
 - accelerate smoothly to enroute climb speed with flap retraction.

ACFT performance permitting, reduced take-off thrust is recommended and, whenever possible, rolling take-off procedure should be applied.

3.3.1. RUNWAY USAGE

Between 0601-2300LT preferential RWY is RWY 15, and between 2301-0600LT RWY 33.

This is not applicable:

- when the tail wind component is exceeding 7 KT;
- for particular meteorological reasons;
- on pilot's request, for safety reasons due to ACFT performance;
- for condition of RWY surfaces;
- for ATC purposes.

© JEPPESEN, 2013, 2015. ALL RIGHTS RESERVED.

© JEPPESEN, 2002, 2014. ALL RIGHTS RESERVED.

ELKAP (K270) - BIBEK (K250) - RA411 - CMP (K230).

© JEPPESEN, 2013, 2015. ALL RIGHTS RESERVED.

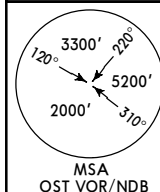
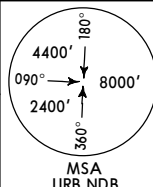
LIRA/CIA
CIAMPINO

JEPPESSEN
17 APR 15 (20-2B) Eff 30 Apr

ROME, ITALY
STAR

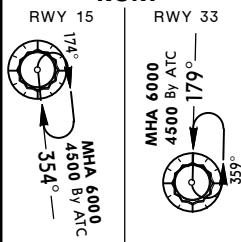
Apt Elev
427'

Alt Set: hPa Trans level: By ATC Trans alt: 6000'
For all routes not specifically P-RNAV, reported MEAs are referred to conventional navigation. For P-RNAV navigation radar minima apply.

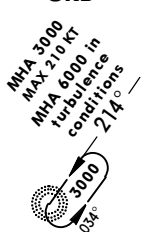


ESINO 2F [ESIN2F], ESINO 3G [ESIN3G]
ARRIVALS
CONVENTIONAL/P-RNAV (OVERLAY)

HOLDINGS OVER ROM



URB



- 1 ESINO 2F
- 2 ESINO 3G

CAMPAGNANO
D (T) 111.4 CMP
N42 07.4 E012 22.9
301.5 CMP
N42 07.5 E012 22.8

RA409
N42 01.8 E012 20.3
210 KT

RA408
N42 01.6 E012 26.2
210 KT

RA412
N42 01.6 E012 26.7
210 KT

RA407
N41 59.0 E012 28.1
210 KT

OSTIA
D (H) 114.9 OST
N41 48.2 E012 14.3
327 OST
N41 48.3 E012 14.2
230 KT

URBE
Clearance Limit
285 URB
N41 56.7 E012 29.4
210 KT

ROME
Clearance Limit
D (L) 110.8 ROM
N41 48.3 E012 35.3
210 KT

TORLI
N41 35.8 E012 01.1
250 KT

ESINO
N41 23.1 E011 47.7
270 KT



Direct distance from URB to:
Ciampino Apt 10NM

For conventional navigation performance the turn to:
3 RA408/RA412 shall start at D12 OST,
4 RA407 shall start at CMP R-166,
5 ROM shall start at CMP R-165.

STAR	ROUTING
ESINO 2F	ESINO (K270) - TORLI (K250) - OST (K230) - RA409 (K210) - RA408 (K210) - RA407 (K210) - URB (K210).
ESINO 3G By ATC	ESINO (K270) - TORLI (K250) - OST (K230) - RA409 (K210) - RA412 (K210) - ROM (K210).

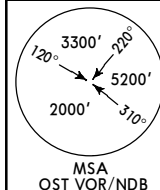
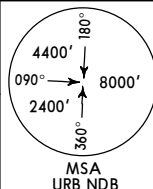
LIRA/CIA
CIAMPINO

JEPPESSEN
17 APR 15 (20-2C) Eff 30 Apr

ROME, ITALY
STAR

Apt Elev
427'

Alt Set: hPa Trans level: By ATC Trans alt: 6000'
For all routes not specifically P-RNAV, reported MEAs are referred to conventional navigation. For P-RNAV navigation radar minima apply.



GITOD 4F [GITO4F] , GITOD 1G [GITO1G] ARRIVALS CONVENTIONAL/P-RNAV (OVERLAY)

GITOD
N42 48.0 E012 18.6
250 KT

Direct distance from URB to:
Ciampino Apt 10NM

② For conventional navigation performance the turn to URB shall start at D16 OST.

TIBER
N42 14.9 E012 35.9
230 KT

RA421
N42 23.8
E012 37.9

CAMPAGNANO
D (T) 111.4 CMP
N42 07.4 E012 22.9
301.5 CMP
N42 07.5 E012 22.8
230 KT

MHA 6000 in
turbulence
conditions
5000'
R050°

RA412
N42 01.6 E012 26.7
210 KT

RA407
N41 59.0 E012 28.1
210 KT

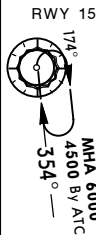
OSTIA
D (H) 114.9 OST
N41 48.2 E012 14.3
327 OST
N41 48.3 E012 14.2

RA406
D22 OST
N42 05.9
E012 31.5
210 KT

Clearance Limit
URB
285 URB
N41 56.7 E012 29.4
210 KT

Clearance Limit
ROME
D (L) 110.8 ROM
N41 48.3 E012 35.3
210 KT

HOLDINGS OVER ROM



URB



① **ALTERNATE HOLDING**
To be used when CMP u/s



STAR

ROUTING

GITOD 4F

GITOD (K250) - RA421 - TIBER (K230) - RA406 (K210) - RA407 (K210) - URB (K210).

GITOD 1G

GITOD (K250) - RA421 - TIBER (K230) - CMP (K230) - RA412 (K210) - ROM (K210).
By ATC

LIRA/CIA
CIAMPINO

JEPPESSEN

7 NOV 14

(20-2D)

Eff 13 Nov

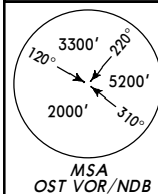
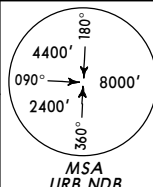
ROME, ITALY

STAR

Apt Elev
427'

Alt Set: hPa Trans level: By ATC Trans alt: 6000'
For all routes not specifically P-RNAV, reported MEAs are referred to conventional navigation. For P-RNAV navigation radar minima apply.

LAT 2F, LAT 3G
ARRIVALS
CONVENTIONAL/P-RNAV (OVERLAY)



CAMPAGNANO
D (T) 111.4 CMP
N42 07.4 E012 22.9

RA406
D22 OST
N42 05.9
E012 31.5

RA404
N42 04.0 E012 42.8
210 KT

RA407
N41 59.0 E012 28.1
210 KT

OSTIA
D (H) 114.9 OST
N41 48.2 E012 14.3
327 OST
N41 48.3 E012 14.2

Clearance Limit
URBE
285 URB
N41 56.7 E012 29.4
210 KT

Clearance Limit
ROME
D (L) 110.8 ROM
N41 48.3 E012 35.3
210 KT

RA416
D11 ROM
N41 40.3 E012 45.3
230 KT

LATINA
D (H) 111.2 LAT
N41 32.5 E012 55.1

LAT 2F
250 KT
LAT 3G
230 KT

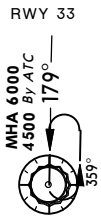
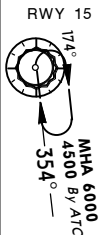
For conventional navigation performance the turn to:
① RA406 shall start at D31 LAT,
② RA407 shall start at D9 CMP,
③ URB shall start at D16 OST.

④ MAX FL120 for omnidirectional entries.
MAX FL180 for on track entries.

Direct distance from URB to:
Ciampino Apt 10NM



HOLDINGS OVER
ROM



⑤ By ATC

STAR

ROUTING

LAT 2F

LAT (K250) - RA404 (K210) - RA406 (K210) - RA407 (K210) - URB (K210).

LAT 3G By ATC

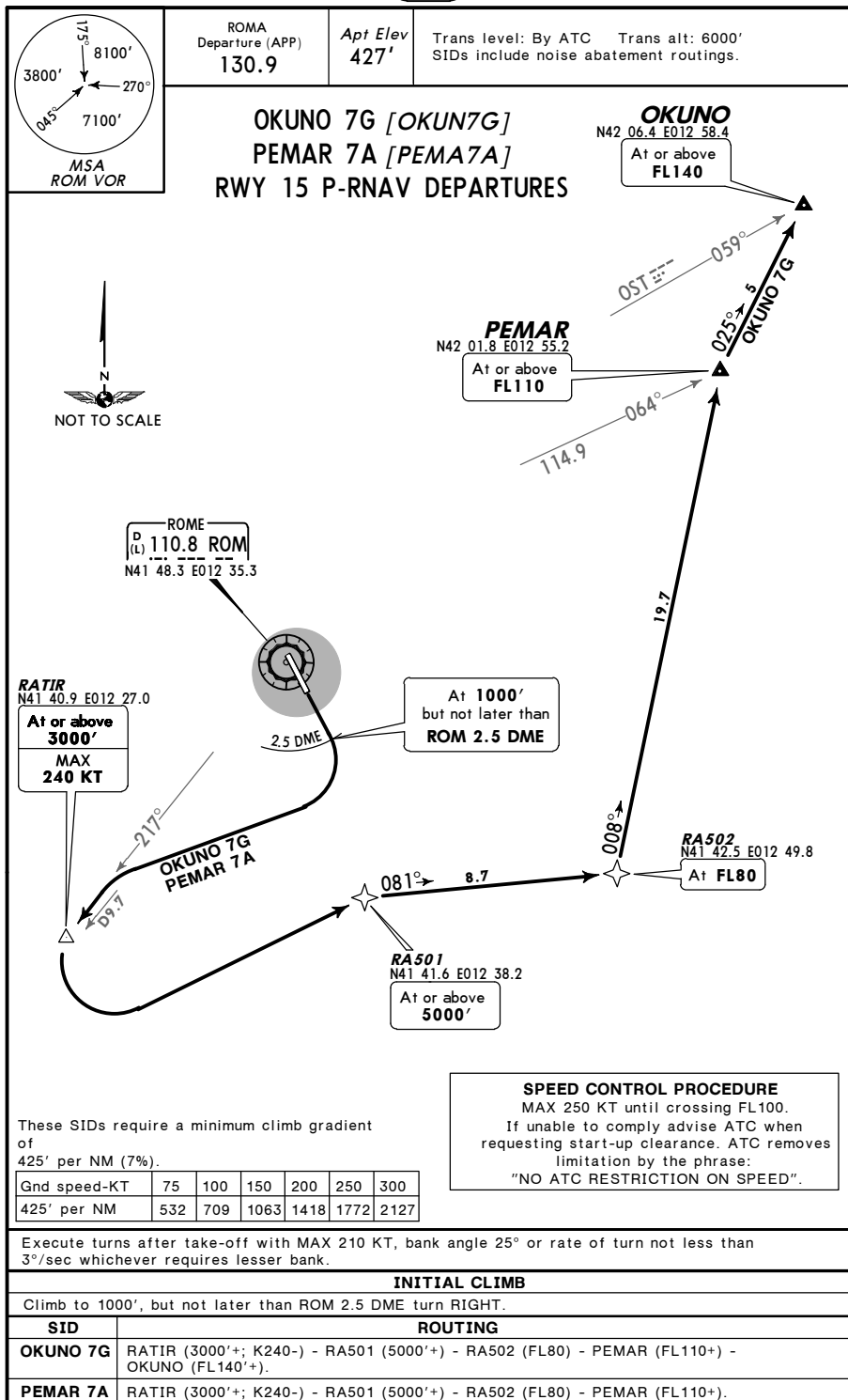
LAT (K230) - RA416 (K230) - ROM (K210).

© JEPPESEN, 2002, 2014. ALL RIGHTS RESERVED.

LIRA/CIA
CIAMPINO

JEPPesen
3 FEB 12 (20-3) Eff 9 Feb

ROME, ITALY
RNAV SID



LIRA/CIA
CIAMPINO

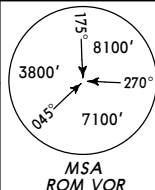
JEPPESSEN
3 FEB 12 (20-3A) Eff 9 Feb

ROME, ITALY
SID

ROMA
Departure (APP)
130.9

Apt Elev
427'

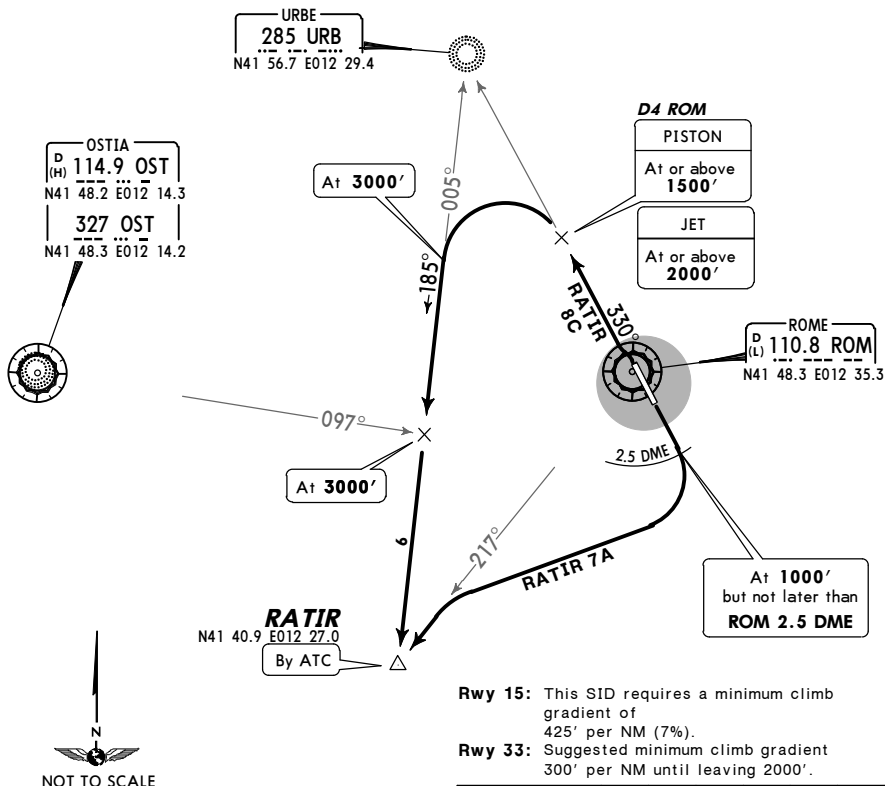
Trans level: By ATC Trans alt: 6000'
SIDs include noise abatement routings.



RATIR 7A [RATI7A]
RATIR 8C [RATI8C]
RWYS 15, 33 DEPARTURES

SPEED CONTROL PROCEDURE

MAX 250 KT until crossing FL100.
If unable to comply advise ATC when
requesting start-up clearance.
ATC removes limitation by the phrase:
"NO ATC RESTRICTION ON SPEED".



Rwy 15: This SID requires a minimum climb gradient of 425' per NM (7%).
Rwy 33: Suggested minimum climb gradient 300' per NM until leaving 2000'.

Gnd speed-KT	75	100	150	200	250	300
425' per NM	532	709	1063	1418	1772	2127
300' per NM	375	500	750	1000	1250	1500

Execute turns after take-off with MAX 210 KT, bank angle 25° or rate of turn not less than 3°/sec whichever requires lesser bank.

SID	RWY	INITIAL CLIMB/ROUTING
RATIR 7A	15	Climb to 1000', but not later than ROM 2.5 DME turn RIGHT, intercept ROM R-217 to RATIR.
RATIR 8C	33	Turn LEFT, intercept ROM R-330 (330° bearing towards URB) to D4 ROM, turn LEFT, intercept 185° bearing from URB to RATIR.

LIRA/CIA
CIAMPINO

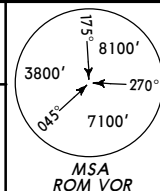
JEPPESSEN
3 FEB 12 (20-3B) Eff 9 Feb

ROME, ITALY
SID

ROMA
Departure (APP)
130.9

Apt Elev
427'

Trans level: By ATC Trans alt: 6000'
1. SIDs include noise abatement routings.
2. Pilots are requested to strictly adhere SIDs.



**OST 7A, OST 7B
RWY 15 DEPARTURES**



OSTIA
D(H) 114.9 OST
N41 48.2 E012 14.3
327 OST
N41 48.3 E012 14.2

At or above
5000'

D7 OST

At or above
3000'

At or above
2000'

ROME
D(L) 110.8 ROM
N41 48.3 E012 35.3



7

267°

OST 7B

OST 7A

307°

284°

D8 OST

At or above
3000'

At **1000'**
but not later than
ROM 2.5 DME

These SIDs require a minimum climb gradient
of
425' per NM (7%).

Gnd speed-KT	75	100	150	200	250	300
425' per NM	532	709	1063	1418	1772	2127

SPEED CONTROL PROCEDURE

MAX 250 KT until crossing FL100.
If unable to comply advise ATC when
requesting start-up clearance.
ATC removes limitation by the phrase:
"NO ATC RESTRICTION ON SPEED".

Execute turns after take-off with MAX 210 KT, bank angle 25° or rate of turn not less than
3°/sec whichever requires lesser bank.

INITIAL CLIMB

Climb to 1000', but not later than ROM 2.5 DME turn RIGHT.

SID

ROUTING

OST 7A

284° track (OST R-104 inbound) to OST climbing to assigned level.

OST 7B

307° track, intercept OST R-087 inbound to OST climbing to assigned level.

LIRA/CIA
CIAMPINO

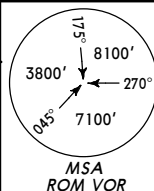
JEPPesen
3 FEB 12 (20-3C) Eff 9 Feb

ROME, ITALY
SID

ROMA Departure (APP)
130.9

Apt Elev
427'

Trans level: By ATC Trans alt: 6000'
SIDs include noise abatement routings.



OST 7C, OST 8E
RWYS 15, 33 DEPARTURES

CAMPAGNANO
D (T) 111.4 CMP
N42 07.4 E012 22.9



SPEED CONTROL PROCEDURE

MAX 250 KT until crossing FL100.
If unable to comply advise ATC when
requesting start-up clearance.
ATC removes limitation by the phrase:
"NO ATC RESTRICTION ON SPEED".

URBE
285 URB
N41 56.7 E012 29.4

AKILI
N41 49.8 E012 19.2
At or above
4000'

D12 OST
D15 CMP
At or above
3000'

D4 ROM
PISTON
At or above
1500'
JET
At or above
2000'

ROME
D (L) 110.8 ROM
N41 48.3 E012 35.3



OSTIA
D (H) 114.9 OST
N41 48.2 E012 14.3
327 OST
N41 48.3 E012 14.2
At or above
5000'

D17 CMP
N41 51.1 E012 29.7
At or above
3000'

At or above
2000'

At 1000'
but not later than
ROM 2.5 DME



Rwy 15: This SID requires a minimum climb
gradient of
425' per NM (7%).

Rwy 33: Suggested minimum climb gradient
300' per NM until leaving 2000'.

Gnd speed-KT	75	100	150	200	250	300
425' per NM	532	709	1063	1418	1772	2127
300' per NM	375	500	750	1000	1250	1500

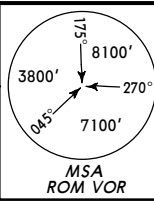
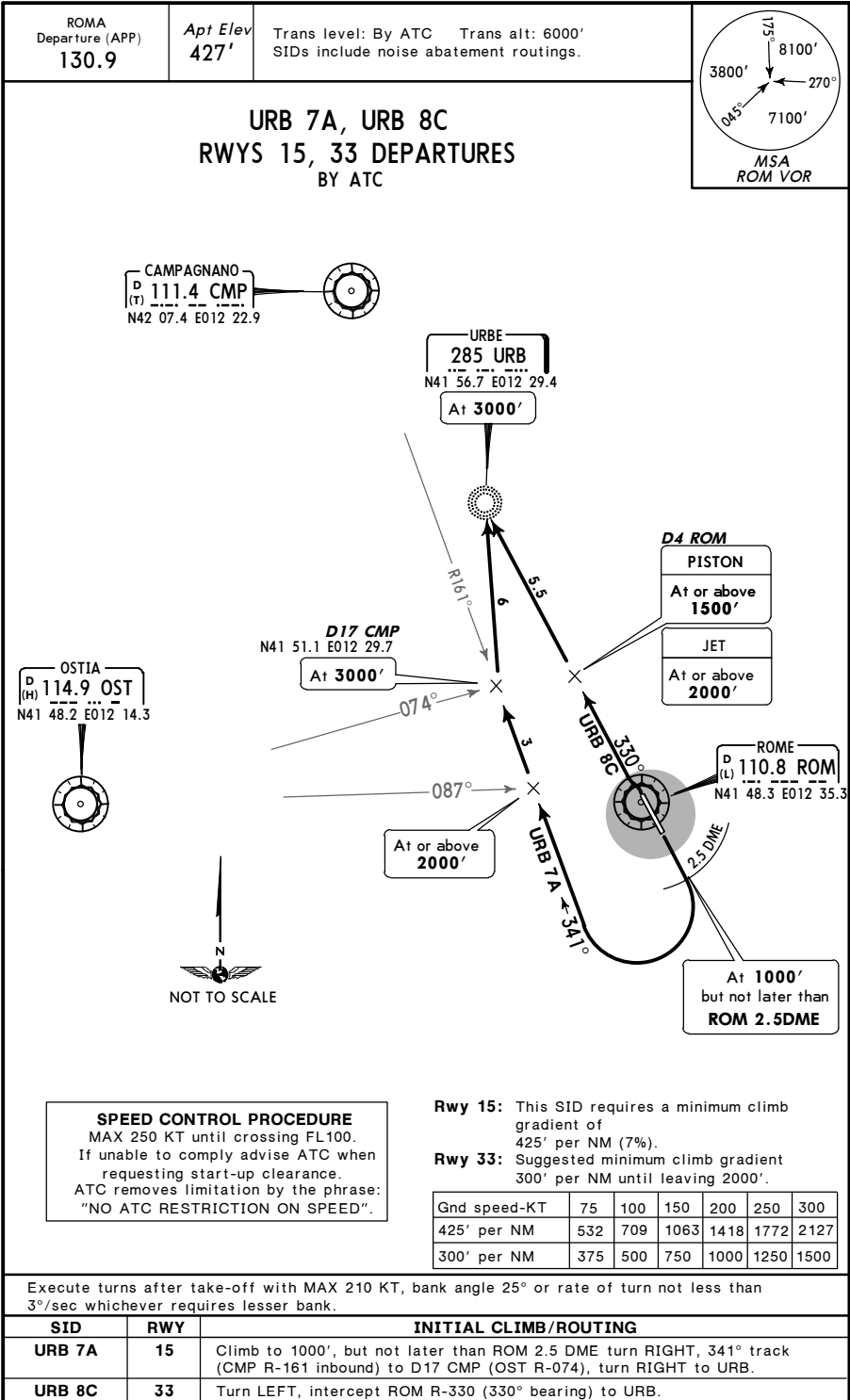
Execute turns after take-off with MAX 210 KT, bank angle 25° or rate of turn not less than
3°/sec whichever requires lesser bank.

SID	RWY	INITIAL CLIMB/ROUTING
OST 7C	15	Climb to 1000', but not later than ROM 2.5 DME turn RIGHT, 341° track (CMP R-161 inbound) to D17 CMP (OST R-074), turn LEFT, intercept OST R-064 inbound to OST climbing to assigned level.
OST 8E	33	Turn LEFT, intercept ROM R-330 (330° bearing towards URB) to D4 ROM, turn LEFT, intercept OST R-064 inbound to OST climbing assigned level.

LIRA/CIA
CIAMPINO

JEPPesen
16 AUG 13 (20-3D) Eff 22 Aug

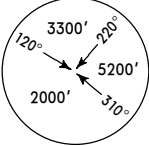
ROME, ITALY
SID



LIRA/CIA
CIAMPINO

JEPPesen
16 AUG 13 (20-3E) Eff 22 Aug

ROME, ITALY
TRANSITION

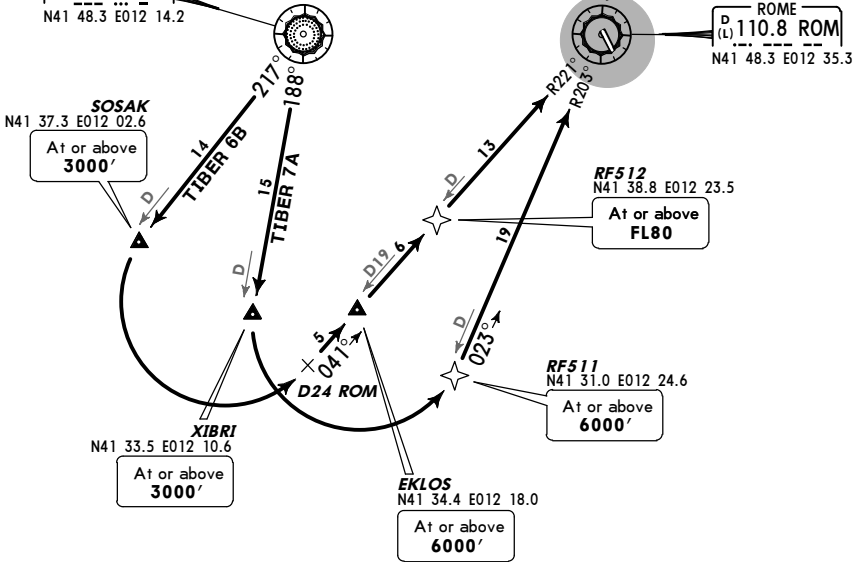
ROMA Departure (APP) 130.9	Apt Elev 427'	Trans level: By ATC Trans alt: 6000' 1. Transitions include noise abatement routings. 2. Transitions will be supplemented by altitude and/or flight level restrictions.	 MSA OST VOR/NDB
-------------------------------	------------------	---	---

TIBER 7A [TIB7A]
TIBER 6B [TIB6B]
TRANSITIONS
P-RNAV OR CONVENTIONAL
TO NORTH

SPEED CONTROL PROCEDURE
MAX 250 KT until crossing FL100.
If unable to comply advise ATC when requesting start-up clearance.
ATC removes limitation by the phrase: "NO ATC RESTRICTION ON SPEED".



OSTIA
D (H) 114.9 OST
N41 48.2 E012 14.3
327 OST
N41 48.3 E012 14.2

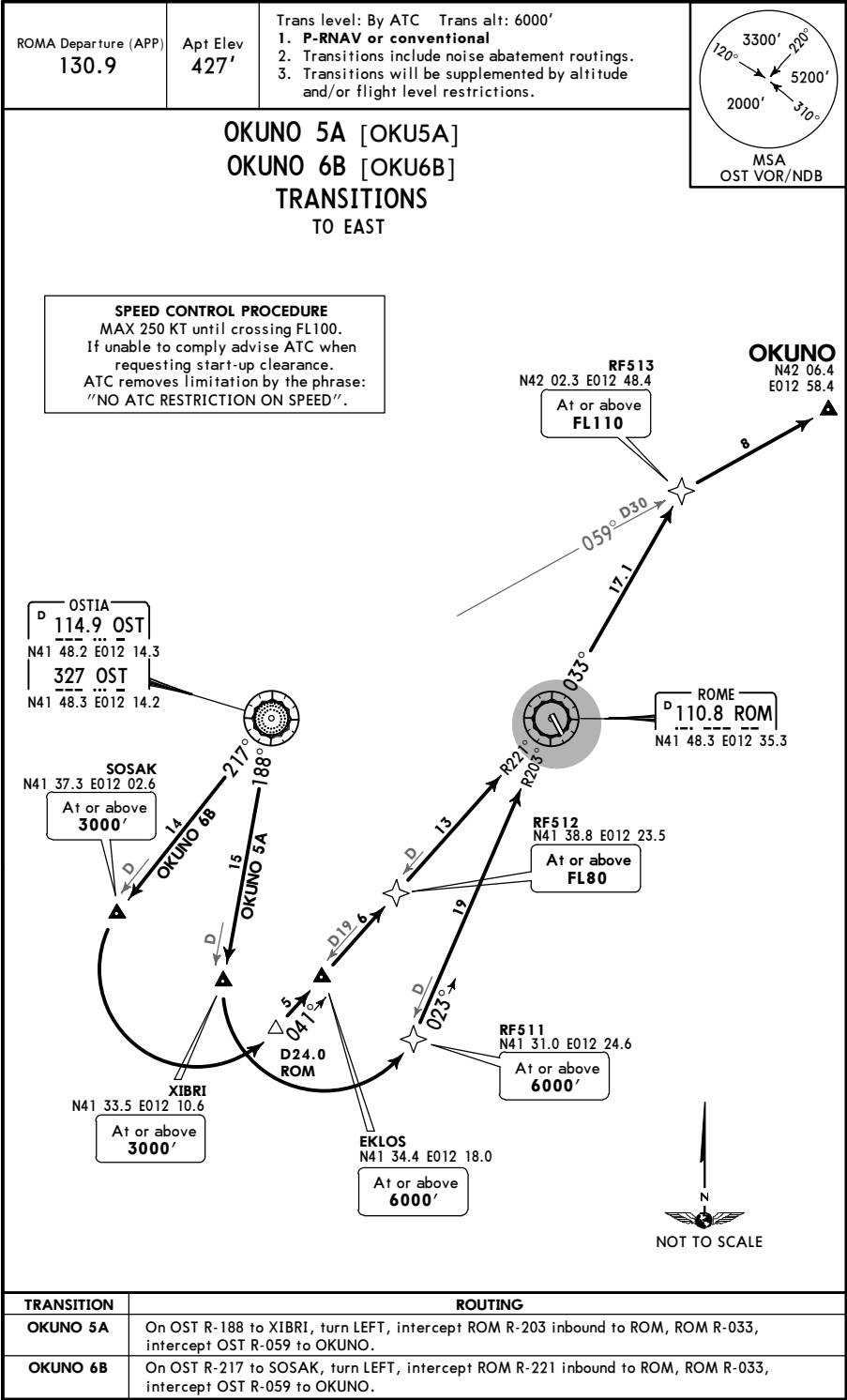


TRANSITION	ROUTING
TIBER 7A	On OST R-188 to XIBRI, turn LEFT, intercept ROM R-203 inbound to ROM, ROM R-359 to TIBER.
TIBER 6B	On OST R-217 to SOSAK, turn LEFT, intercept ROM R-221 inbound to ROM, ROM R-359 to TIBER.

LIRA/CIA
CIAMPINO

JEPPESSEN
17 JUN 16 (20-3F)

ROME, ITALY
TRANSITION

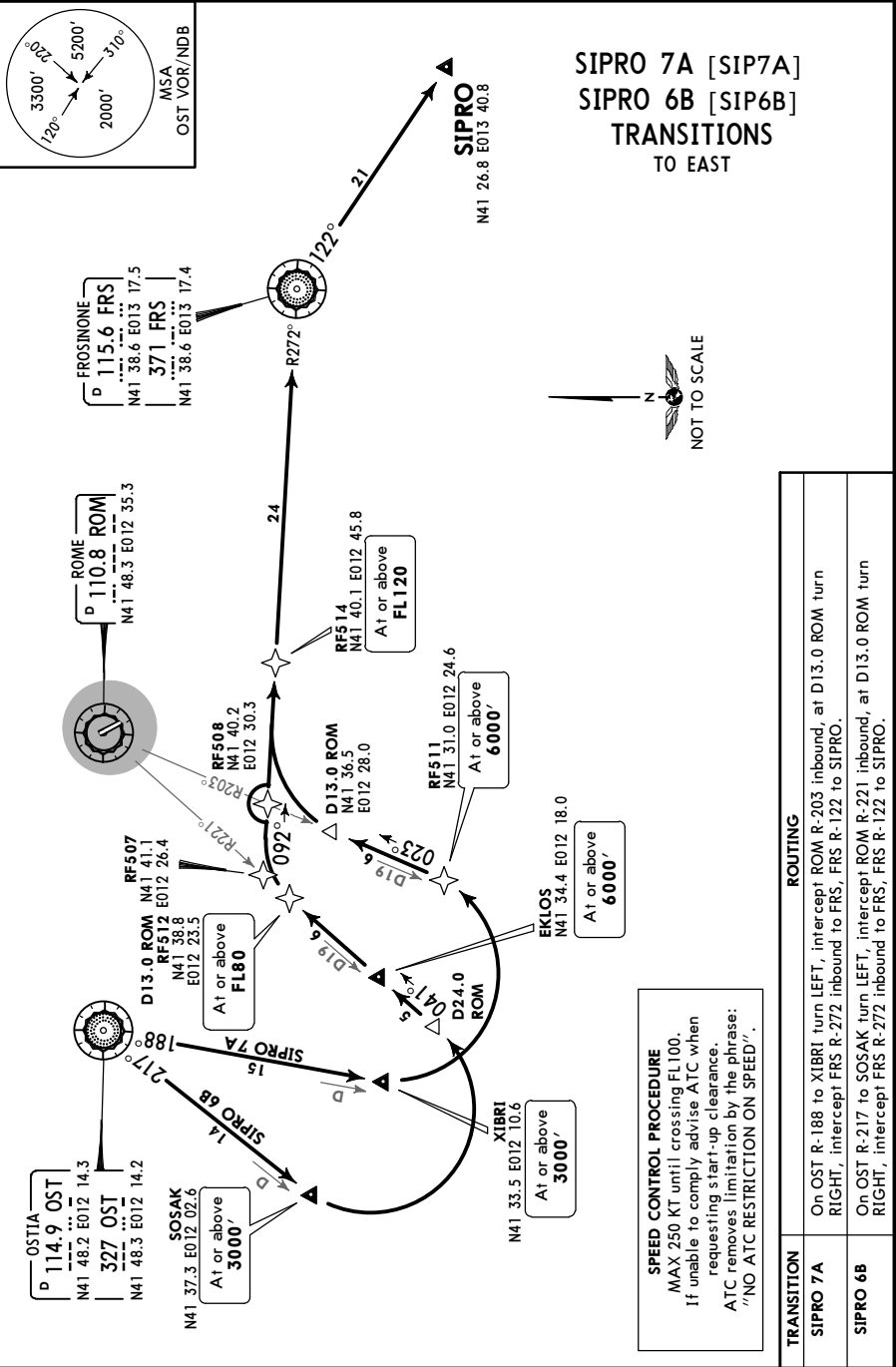


LIRA/CIA
CIAMPINO

JEPPesen
17 JUN 16 20-3G

ROME, ITALY
TRANSITION

ROMA Departure (APP) 130.9	Apt Elev 427'	Trans level: By ATC Trans alt: 6000' 1. P-RNAV or conventional 2. Transitions include noise abatement routings. 3. Transitions will be supplemented by altitude and/or flight level restrictions.
-------------------------------	------------------	--



LIRA/CIA
CIAMPINO

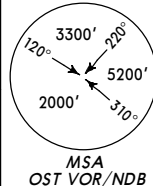
JEPPesen
7 FEB 14 (20-3H)

ROME, ITALY
TRANSITION

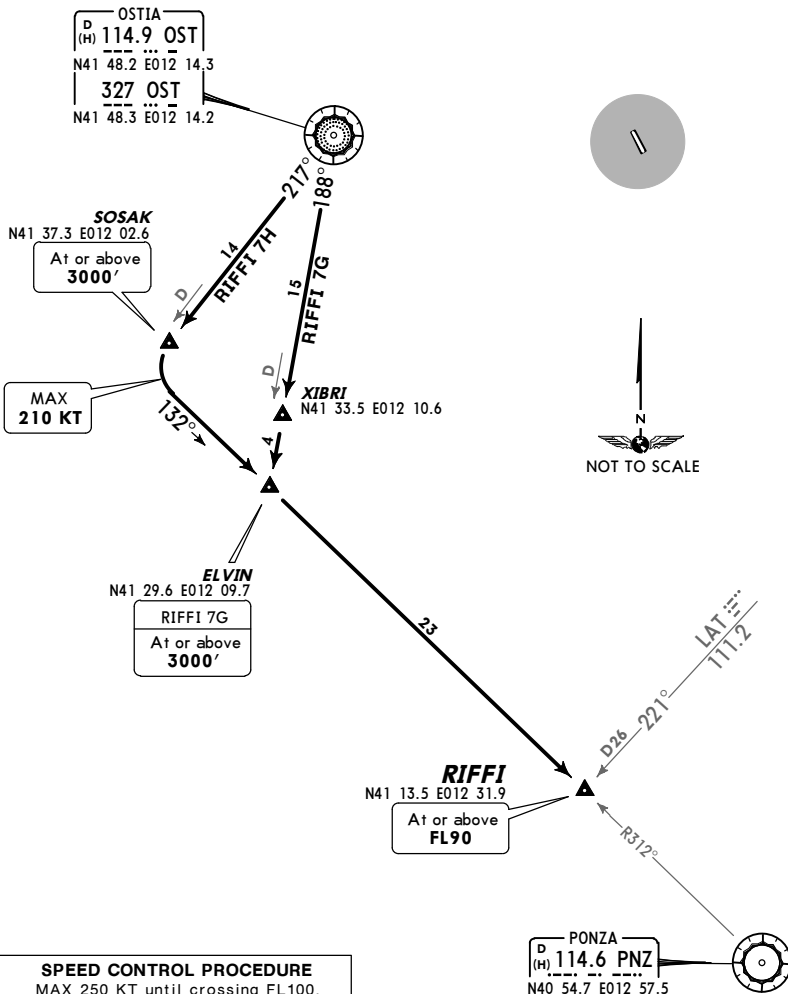
ROMA Departure (APP)
130.9

Apt Elev
427'

Trans level: By ATC Trans alt: 6000'
1. Transitions include noise abatement routings.
2. Transitions will be supplemented by altitude and/or flight level restrictions.



RIFFI 7G [RIF7G], RIFFI 7H [RIF7H]
TRANSITIONS
P-RNAV OR CONVENTIONAL
TO SOUTHEAST



SPEED CONTROL PROCEDURE

MAX 250 KT until crossing FL100.
If unable to comply advise ATC when requesting start-up clearance.
ATC removes limitation by the phrase: "NO ATC RESTRICTION ON SPEED".

TRANSITION

ROUTING

RIFFI 7G

On OST R-188 via XIBRI to ELVIN, turn LEFT, intercept PNZ R-312 inbound to RIFFI.

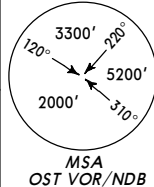
RIFFI 7H

On OST R-217 to SOSAK turn LEFT, intercept PNZ R-312 inbound to RIFFI.

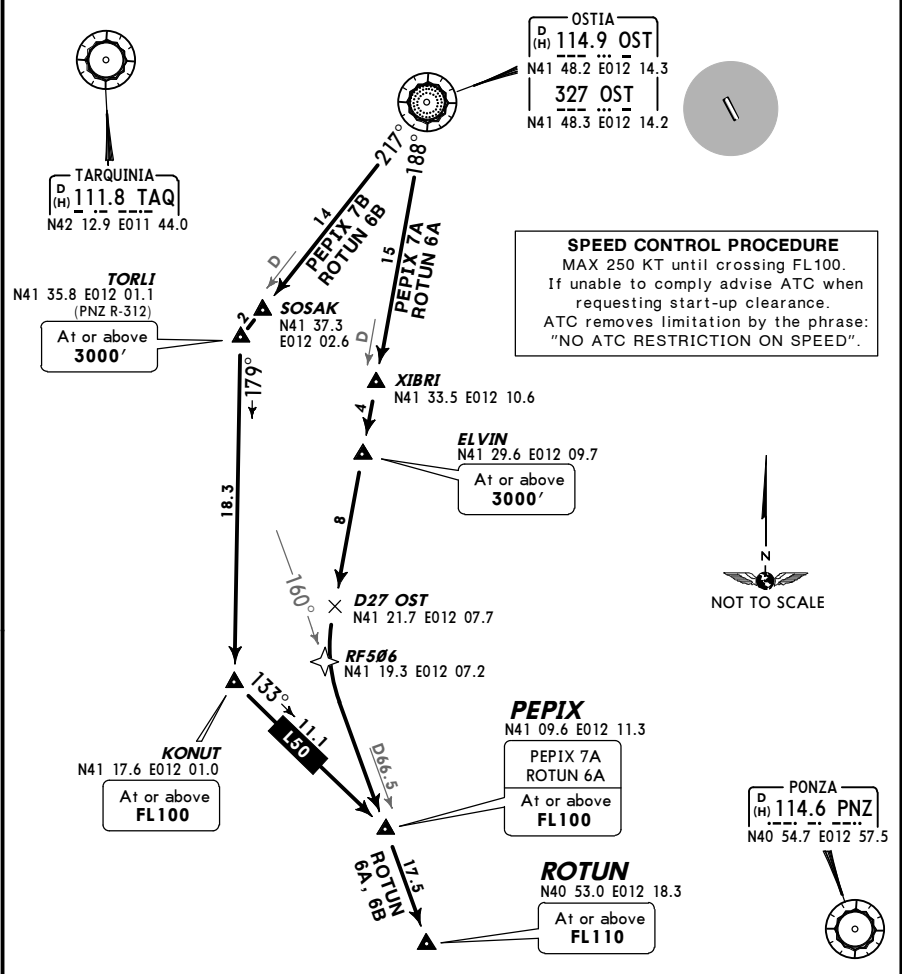
LIRA/CIA
CIAMPINO

JEPPesen
7 FEB 14 (20-3J)

ROME, ITALY
TRANSITION

ROMA Departure (APP) 130.9	Apt Elev 427'	Trans level: By ATC Trans alt: 6000' 1. Transitions include noise abatement routings. 2. Transitions will be supplemented by altitude and/or flight level restrictions.	
-------------------------------	------------------	---	---

PEPIX 7A [PEP7A], PEPIX 7B [PEP7B]
ROTUN 6A [ROT6A], ROTUN 6B [ROT6B]
TRANSITIONS
P-RNAV OR CONVENTIONAL
TO SOUTH



TRANSITION	ROUTING
PEPIX 7A	On OST R-188 via XIBRI and ELVIN to D27 OST, turn LEFT, intercept TAQ R-160 to PEPIX.
PEPIX 7B	On OST R-217 via SOSAK to TORLI, turn LEFT, 179° track to KONUT, turn LEFT, join airway L-50 to PEPIX.
ROTUN 6A	On OST R-188 via XIBRI and ELVIN to D27 OST, turn LEFT, intercept TAQ R-160 via PEPIX to ROTUN.
ROTUN 6B	On OST R-217 via SOSAK to TORLI, turn LEFT, 179° track to KONUT, turn LEFT, join airway L-50 to PEPIX, turn RIGHT, intercept TAQ R-160 to ROTUN.

LIRA/CIA
CIAMPINO

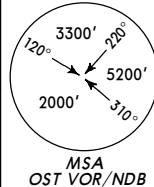
JEPPESEN
16 AUG 13 (20-3K) Eff 22 Aug

ROME, ITALY
TRANSITION

ROMA Departure (APP)
130.9

Apt Elev
427'

Trans level: By ATC Trans alt: 6000'
1. Transitions include noise abatement routings.
2. Transitions will be supplemented by altitude and/or flight level restrictions.



ESINO 5H [ES15H]
KONUT 6A [KON6A]
TRANSITIONS
P-RNAV OR CONVENTIONAL
TO SOUTHWEST

TARQUINIA
D (H) 111.8 TAQ
N42 12.9 E011 44.0



OSTIA
D (H) 114.9 OST
N41 48.2 E012 14.3
327 OST
N41 48.3 E012 14.2



TORLI
N41 35.8 E012 01.1
(114.6 PNZ R-312)

At or above
3000'

SOSAK
N41 37.3
E012 02.6



ESINO
N41 23.1 E011 47.7

If proceeding via
M-126

At or above
FL90

If proceeding via
Z-924 or M-738

At or above
FL100

KONUT
N41 17.6 E012 01.0

At or above
FL100

SPEED CONTROL PROCEDURE
MAX 250 KT until crossing FL100.
If unable to comply advise ATC when
requesting start-up clearance.
ATC removes limitation by the phrase:
"NO ATC RESTRICTION ON SPEED".

TRANSITION	ROUTING
ESINO 5H	On OST R-217 to ESINO.
KONUT 6A	On OST R-217 to TORLI, turn LEFT, 179° track to KONUT.

LIRA/CIA
CIAMPINO

JEPPesen
16 AUG 13 **20-3L** Eff 22 Aug

ROME, ITALY
TRANSITION

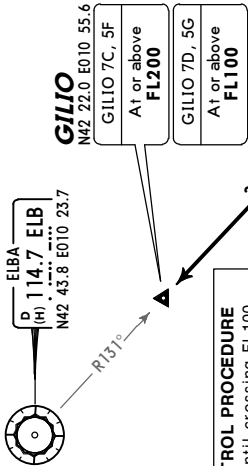
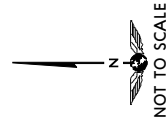
ROMA Departure (APP)
130.9

Apt Elev
427'

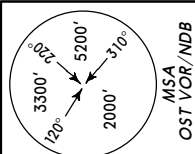
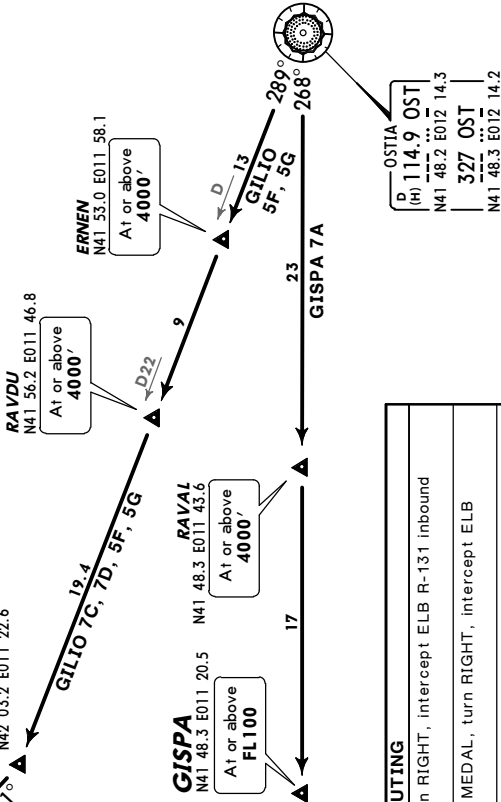
Trans level: By ATC Trans alt: 6000'
1. Transitions include noise abatement routings.
2. Transitions will be supplemented by altitude and/or flight level restrictions.

GILIO 7C [GIL7C]
GILIO 7D [GIL7D]
GILIO 5F [GIL5F]
GILIO 5G [GIL5G]
GISPA 7A [GIS7A]

TRANSITIONS
P-RNAV OR CONVENTIONAL
TO WEST & NORTHWEST



SPEED CONTROL PROCEDURE
MAX 250 KT until crossing FL100.
If unable to comply advise ATC when
requesting start-up clearance.
ATC removes limitation by the phrase:
"NO ATC RESTRICTION ON SPEED".



TRANSITION	ROUTING
GILIO 7C, 7D	On OST R-289 via RAVDU to MEDAL, turn RIGHT, intercept ELB R-131 inbound to GILIO.
GILIO 5F, 5G	On OST R-289 via ERNEN and RAVDU to MEDAL, turn RIGHT, intercept ELB R-131 inbound to GILIO.
GISPA 7A	On OST R-268 via RAVAL to GISPA.

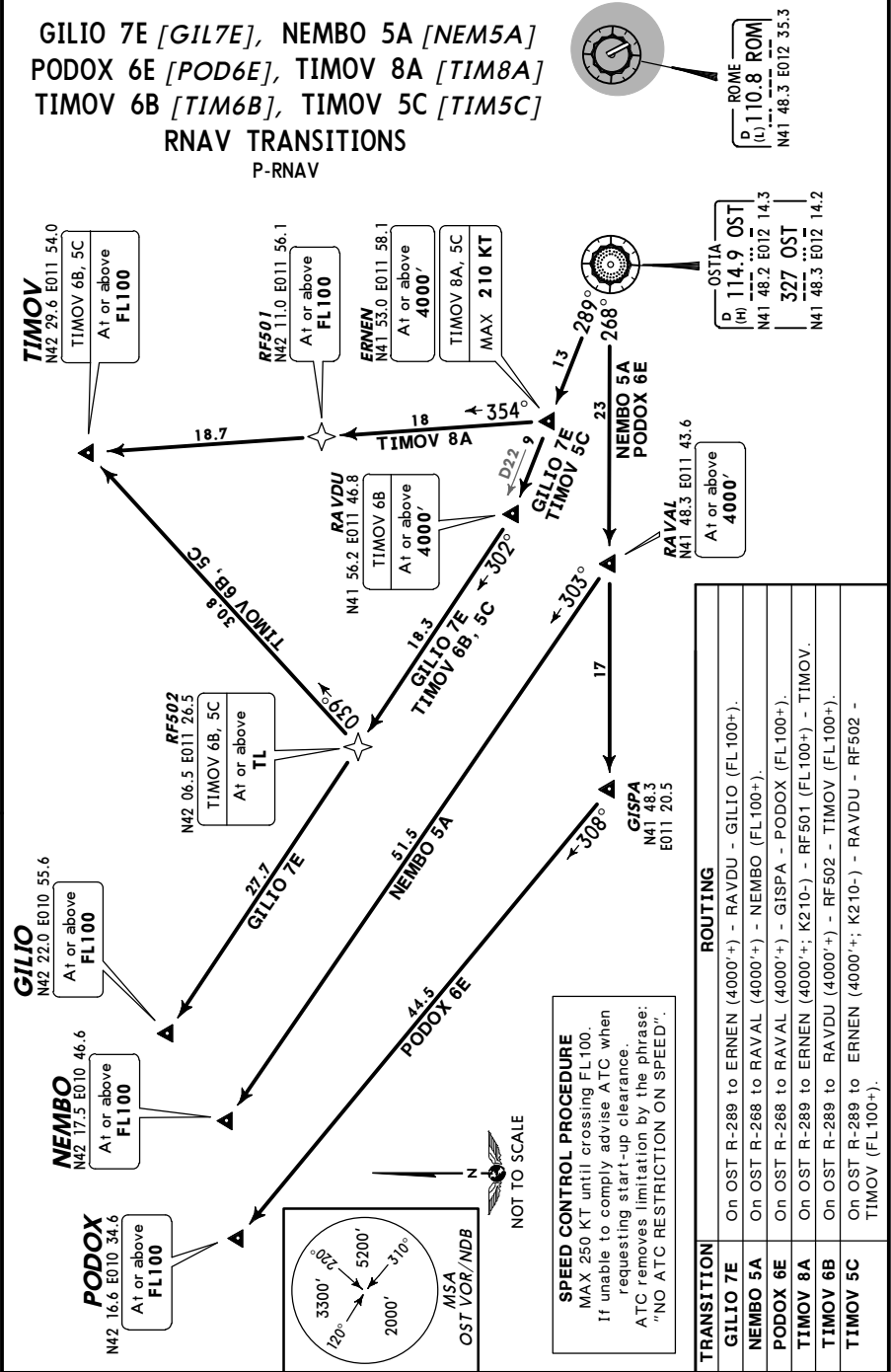
Available only for traffic to LIML via UQ-704.

LIRA/CIA
CIAMPINO

JEPPesen
16 AUG 13 (20-3M) Eff 22 Aug

ROME, ITALY
RNAV TRANSITION

ROMA Departure (APP) 130.9	Apt Elev 427'	Trans level: By ATC Trans alt: 6000' 1. Transitions include noise abatement routings. 2. Transitions will be supplemented by altitude and/or flight level restrictions.
-------------------------------	------------------	--

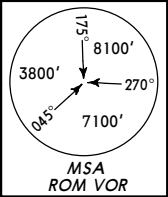


LIRA/CIA
CIAMPINO

JEYPESEN
21 NOV 14 (20-3P)

ROME, ITALY
SID

ROMA Departure (APP) 130.9	Apt Elev 427'	Trans level: By ATC Trans alt: 6000' SIDs include noise abatement routings.
----------------------------------	------------------	---

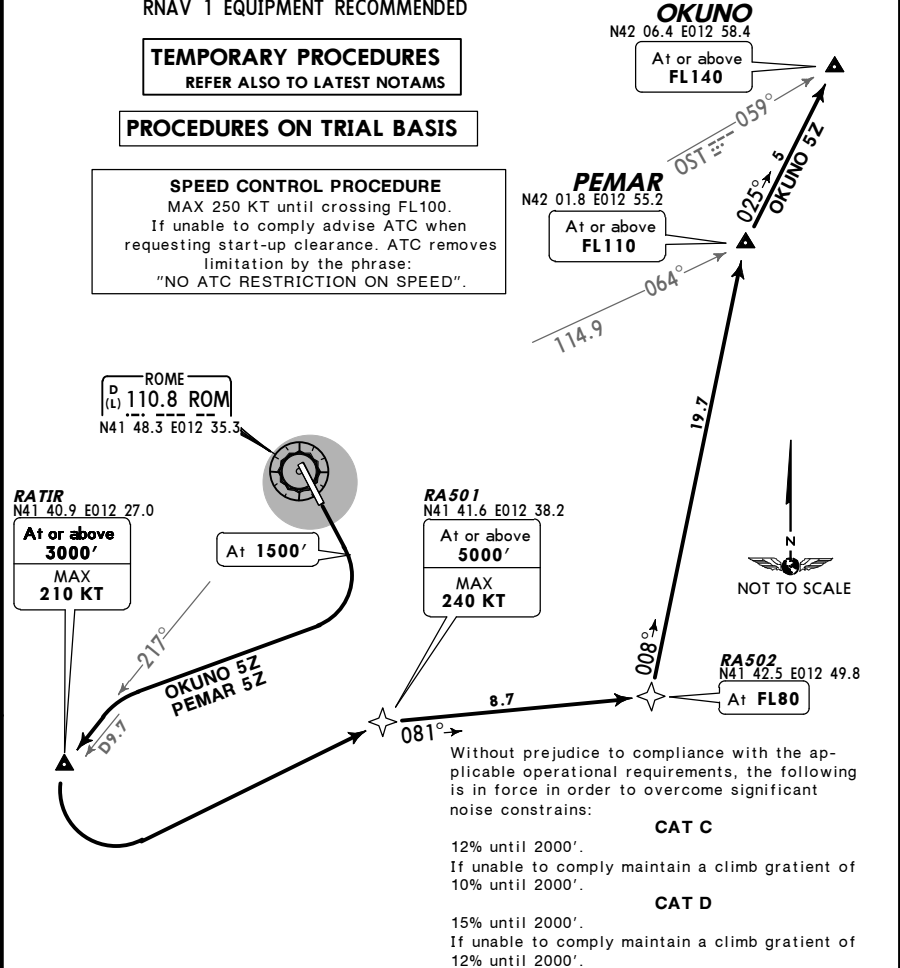


OKUNO 5Z [OKUN5Z]
PEMAR 5Z [PEMA5Z]
RWY 15 DEPARTURES
RNAV 1 EQUIPMENT RECOMMENDED

TEMPORARY PROCEDURES
REFER ALSO TO LATEST NOTAMS

PROCEDURES ON TRIAL BASIS

SPEED CONTROL PROCEDURE
MAX 250 KT until crossing FL100.
If unable to comply advise ATC when
requesting start-up clearance. ATC removes
limitation by the phrase:
"NO ATC RESTRICTION ON SPEED".



These SIDs require a minimum climb gradient
of
425' per NM (7%).

Gnd speed-KT	75	100	150	200	250	300
425' per NM	532	709	1063	1418	1772	2127

Without prejudice to compliance with the ap-
plicable operational requirements, the following
is in force in order to overcome significant
noise constrains:

CAT C

12% until 2000'.
If unable to comply maintain a climb gradient of
10% until 2000'.

CAT D

15% until 2000'.
If unable to comply maintain a climb gradient of
12% until 2000'.

Gnd speed-KT	75	100	150	200	250	300
10% V/V (fpm)	760	1013	1519	2025	2532	3038
12% V/V (fpm)	911	1215	1823	2430	3038	3646
15% V/V (fpm)	1139	1519	2279	3038	3798	4557

Execute turns after take-off with MAX 210 KT, bank angle 25° or rate of turn not less than
3°/sec whichever requires lesser bank.

INITIAL CLIMB

Climb to 1500', turn RIGHT, intercept ROM R-217 to RATIR.

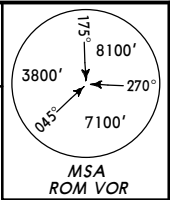
SID	ROUTING
OKUNO 5Z	RATIR (3000'+; K210-) - RA501 (5000'+; K240-) - RA502 (FL80) - PEMAR (FL110+) - OKUNO (FL140'+).
PEMAR 5Z	RATIR (3000'+; K210-) - RA501 (5000'+, K240-) - RA502 (FL80) - PEMAR (FL110+).

LIRA/CIA
CIAMPINO

 **JEPPESSEN**
21 NOV 14 **(20-3Q)**

ROME, ITALY
SID

ROMA Departure (APP) 130.9	<i>Apt Elev</i> 427'	Trans level: By ATC Trans alt: 6000' SIDs include noise abatement routings.
---	--------------------------------	---

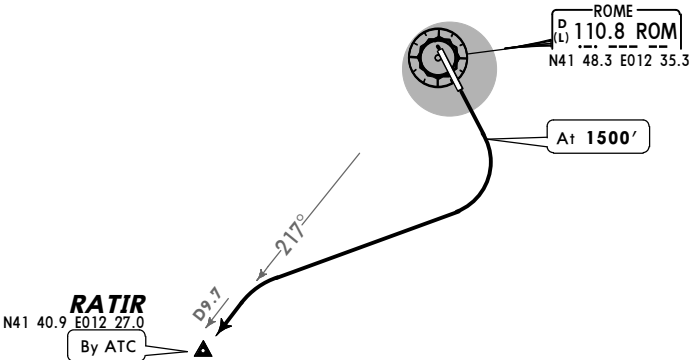


RATIR 5Z [RAT15Z]
RWY 15 DEPARTURE
RNAV 1 EQUIPMENT RECOMMENDED

TEMPORARY PROCEDURES
REFER ALSO TO LATEST NOTAMS

PROCEDURES ON TRIAL BASIS

SPEED CONTROL PROCEDURE
MAX 250 KT until crossing FL100.
If unable to comply advise ATC when
requesting start-up clearance. ATC removes
limitation by the phrase:
"NO ATC RESTRICTION ON SPEED".



These SIDs require a minimum climb gradient
of
425' per NM (7%).

Gnd speed-KT	75	100	150	200	250	300
425' per NM	532	709	1063	1418	1772	2127

Without prejudice to compliance with the ap-
plicable operational requirements, the following
is in force in order to overcome significant
noise constrains:

CAT C

12% until 2000'.
If unable to comply maintain a climb gradient of
10% until 2000'.

CAT D

15% until 2000'.
If unable to comply maintain a climb gradient of
12% until 2000'.

Gnd speed-KT	75	100	150	200	250	300
10% V/V (fpm)	760	1013	1519	2025	2532	3038
12% V/V (fpm)	911	1215	1823	2430	3038	3646
15% V/V (fpm)	1139	1519	2279	3038	3798	4557



Execute turns after take-off with MAX 210 KT, bank angle 25° or rate of turn not less than
3°/sec whichever requires lesser bank.

INITIAL CLIMB/ROUTING

Climb to 1500', turn RIGHT, intercept ROM R-217 to RATIR.

LIRA/CIA
CIAMPINO

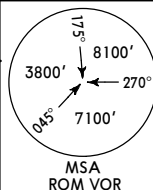
JEPPesen
26 JUN 15 (20-3S)

ROME, ITALY
SID

ROMA Departure (APP)
130.9

Apt Elev
427'

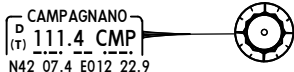
Trans level: By ATC Trans alt: 6000'
SIDs include noise abatement routings.



OST 5X
RWY 15 DEPARTURE
RNAV 1 EQUIPMENT RECOMMENDED

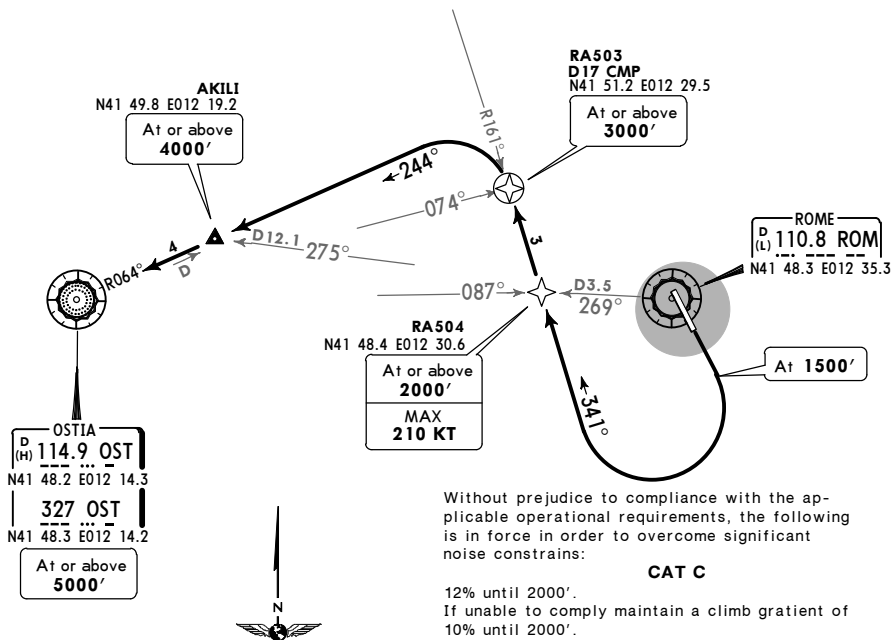
TEMPORARY PROCEDURES
REFER ALSO TO LATEST NOTAMS

PROCEDURES ON TRIAL BASIS



SPEED CONTROL PROCEDURE

MAX 250 KT until crossing FL100.
If unable to comply advise ATC when
requesting start-up clearance. ATC removes
limitation by the phrase:
"NO ATC RESTRICTION ON SPEED".



Without prejudice to compliance with the applicable operational requirements, the following is in force in order to overcome significant noise constraints:

CAT C

12% until 2000'.
If unable to comply maintain a climb gradient of 10% until 2000'.

CAT D

15% until 2000'.
If unable to comply maintain a climb gradient of 12% until 2000'.

These SIDs require a minimum climb gradient of 425' per NM (7%).

Gnd speed-KT	75	100	150	200	250	300
425' per NM	532	709	1063	1418	1772	2127

Gnd speed-KT	75	100	150	200	250	300
10% V/V (fpm)	760	1013	1519	2025	2532	3038
12% V/V (fpm)	911	1215	1823	2430	3038	3646
15% V/V (fpm)	1139	1519	2279	3038	3798	4557

Execute turns after take-off with MAX 210 KT, bank angle 25° or rate of turn not less than 3°/sec whichever requires lesser bank.

INITIAL CLIMB/ROUTING

Climb to 1500'; turn RIGHT, 341° track (CMP R-161 inbound) to D17 CMP (OST R-074), turn LEFT, intercept OST R-064 inbound to OST climbing to assigned level.

LIRA/CIA
CIAMPINO

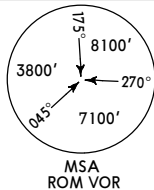
JEPPESSEN
26 JUN 15 (20-3T)

ROME, ITALY
SID

ROMA
Departure (APP)
130.9

Apt Elev
427'

Trans level: By ATC Trans alt: 6000'
1. SIDs include noise abatement routings.
2. OST 5Y: Pilots are requested to strictly
adhere SIDs.



OST 5Y, OST 5Z
RWY 15 DEPARTURES
RNAV 1 EQUIPMENT RECOMMENDED

TEMPORARY PROCEDURES
REFER ALSO TO LATEST NOTAMS

PROCEDURES ON TRIAL BASIS

SPEED CONTROL PROCEDURE
MAX 250 KT until crossing FL100.
If unable to comply advise ATC when
requesting start-up clearance.
ATC removes limitation by the phrase:
"NO ATC RESTRICTION ON SPEED".



OSTIA
D (H) 114.9 OST
N41 48.2 E012 14.3
327 OST
N41 48.3 E012 14.2
At or above
5000'

RA506
N41 48.3 E012 23.6
At or above
3000'

RA508
N41 48.4 E012 26.9
At or above
2000'
MAX
210 KT

ROME
D (L) 110.8 ROM
N41 48.3 E012 35.3
At 1500'



RA507
N41 46.0 E012 24.5
At or above
3000'
MAX
210 KT

Without prejudice to compliance with the ap-
plicable operational requirements, the following
is in force in order to overcome significant
noise constrains:

CAT C

12% until 2000'.
If unable to comply maintain a climb gradient of
10% until 2000'.

CAT D

15% until 2000'.
If unable to comply maintain a climb gradient of
12% until 2000'.

These SIDs require a minimum climb gradient
of
425' per NM (7%).

Gnd speed-KT	75	100	150	200	250	300
425' per NM	532	709	1063	1418	1772	2127

Gnd speed-KT	75	100	150	200	250	300
10% V/V (fpm)	760	1013	1519	2025	2532	3038
12% V/V (fpm)	911	1215	1823	2430	3038	3646
15% V/V (fpm)	1139	1519	2279	3038	3798	4557

Execute turns after take-off with MAX 210 KT, bank angle 25° or rate of turn not less than
3°/sec whichever requires lesser bank.

INITIAL CLIMB

Climb to 1500', turn RIGHT.

SID

ROUTING

OST 5Y

307° track, intercept OST R-087 inbound to OST climbing to assigned level.

OST 5Z

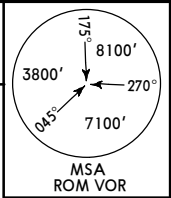
Intercept OST R-104 inbound to OST climbing to assigned level.

LIRA/CIA
CIAMPINO

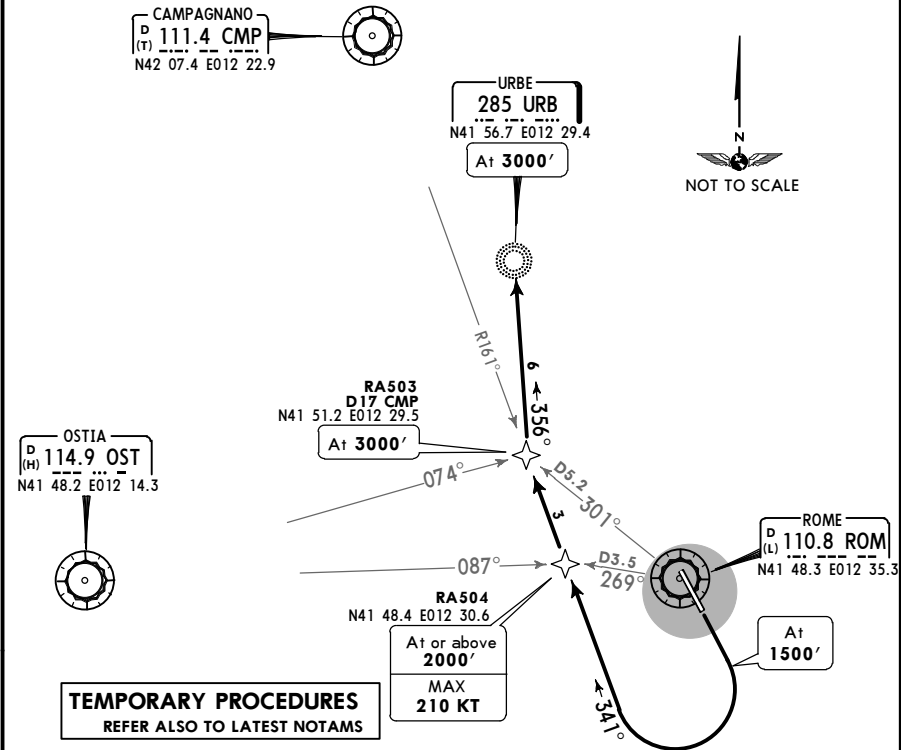
JEPPESSEN
26 JUN 15 (20-3U)

ROME, ITALY
SID

ROMA Departure (APP) 130.9	Apt Elev 427'	Trans level: By ATC Trans alt: 6000' SIDs include noise abatement routings.
----------------------------------	------------------	---



URB 5Z
RWY 15 DEPARTURE
BY ATC
RNAV 1 EQUIPMENT RECOMMENDED



TEMPORARY PROCEDURES
REFER ALSO TO LATEST NOTAMS

PROCEDURES ON TRIAL BASIS

SPEED CONTROL PROCEDURE
MAX 250 KT until crossing FL100.
If unable to comply advise ATC when requesting start-up clearance.
ATC removes limitation by the phrase: "NO ATC RESTRICTION ON SPEED".

Without prejudice to compliance with the applicable operational requirements, the following is in force in order to overcome significant noise constraints:

CAT C

12% until 2000'.
If unable to comply maintain a climb gradient of 10% until 2000'.

CAT D

15% until 2000'.
If unable to comply maintain a climb gradient of 12% until 2000'.

These SIDs require a minimum climb gradient of 425' per NM (7%).

Gnd speed-KT	75	100	150	200	250	300
425' per NM	532	709	1063	1418	1772	2127

Gnd speed-KT	75	100	150	200	250	300
10% V/V (fpm)	760	1013	1519	2025	2532	3038
12% V/V (fpm)	911	1215	1823	2430	3038	3646
15% V/V (fpm)	1139	1519	2279	3038	3798	4557

Execute turns after take-off with MAX 210 KT, bank angle 25° or rate of turn not less than 3°/sec whichever requires lesser bank.

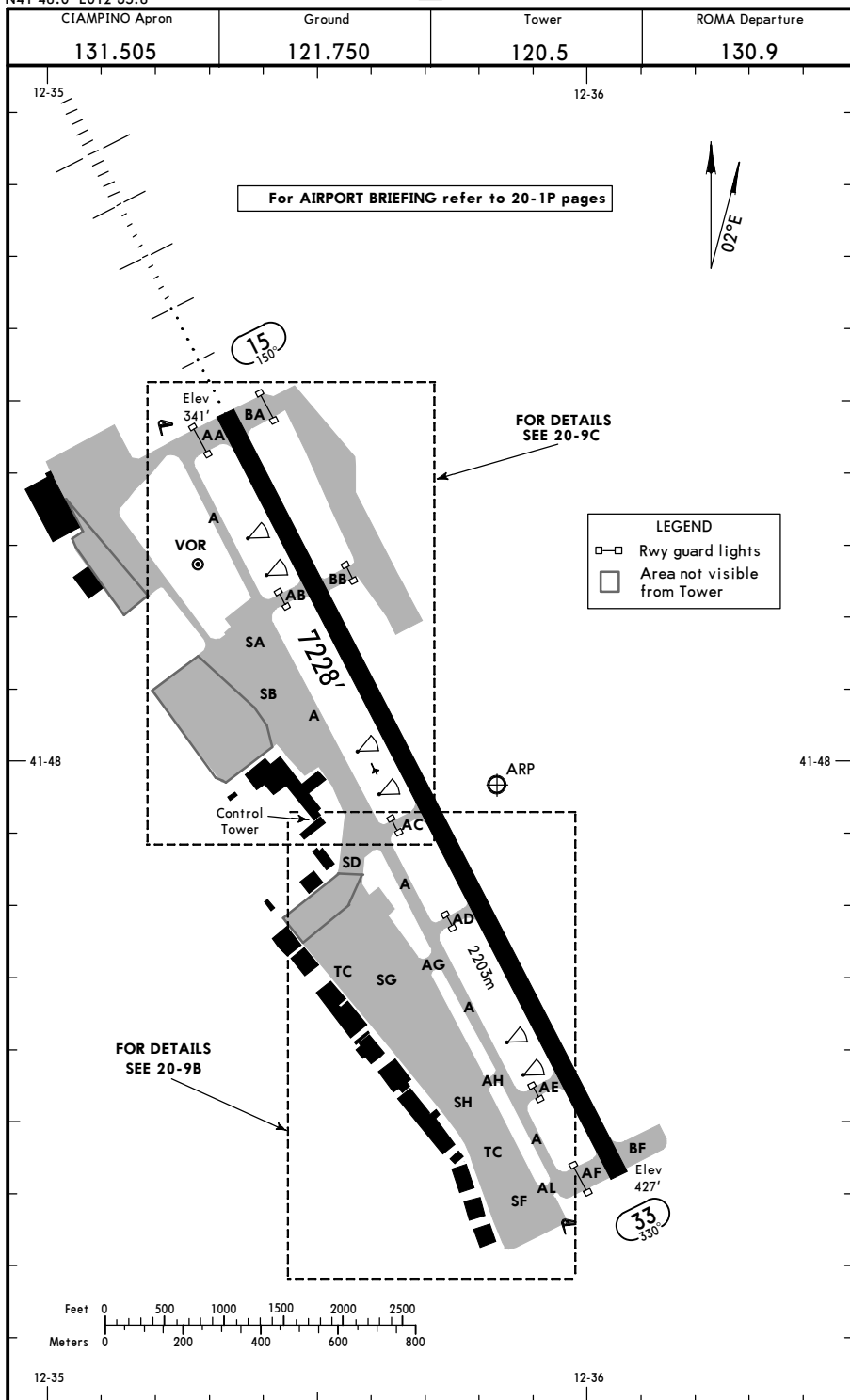
INITIAL CLIMB/ROUTING

Climb to 1500', turn RIGHT, 341° track (CMP R-161 inbound) to D17 CMP (OST R-074), turn RIGHT to URB.

LIRA/CIA
Apt Elev **427'**
N41 48.0 E012 35.8

JEPPESSEN
1 APR 16 **(20-9)**

ROME, ITALY
CIAMPINO



ADDITIONAL RUNWAY INFORMATION									
RWY					USABLE LENGTHS		WIDTH		
					LANDING BEYOND				
					Threshold	Glide Slope	TAKE-OFF		
15	HIRL	HIALS	REIL	PAPI-R (3.0°)	RVR		6244' 1903m		148'
33	HIRL	HIALS	①REIL	PAPI (3.5°)	RVR				45m

❶ Configuration unknown.

INS COORDINATES

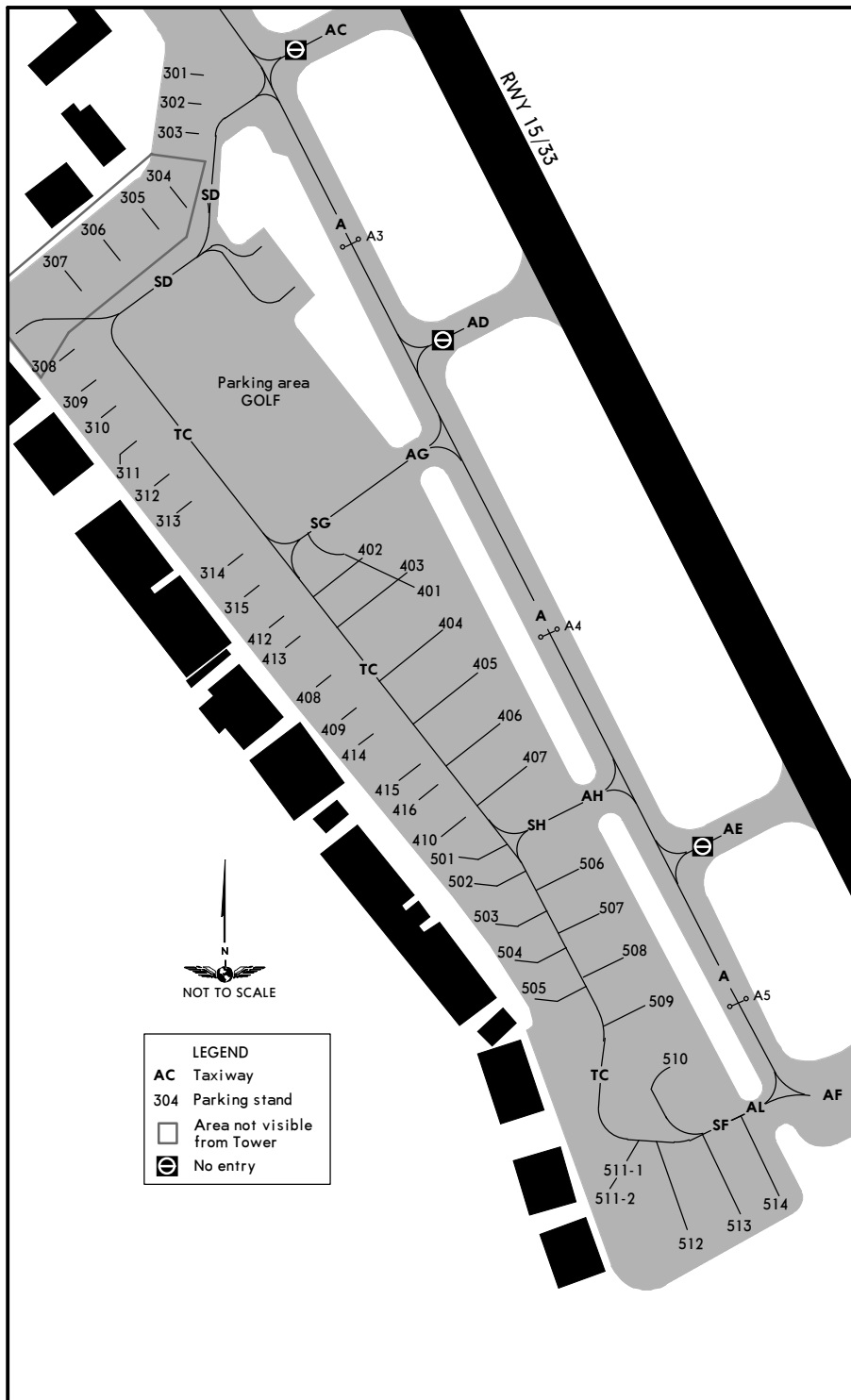
STAND No.	COORDINATES	STAND No.	COORDINATES
101	N41 48.2 E012 35.4	408	N41 47.6 E012 35.6
102	N41 48.2 E012 35.3	409	N41 47.6 E012 35.7
103, 104	N41 48.1 E012 35.3	410	N41 47.5 E012 35.7
105	N41 48.1 E012 35.2	412, 413	N41 47.6 E012 35.6
106	N41 48.1 E012 35.4	414, 415	N41 47.6 E012 35.7
107 thru 109	N41 48.1 E012 35.3	416, 501	N41 47.5 E012 35.7
111	N41 48.1 E012 35.4	502 thru 505	N41 47.5 E012 35.8
112 thru 114	N41 48.0 E012 35.4	506, 507	N41 47.5 E012 35.8
115	N41 48.0 E012 35.3	508, 509	N41 47.5 E012 35.9
201	N41 48.0 E012 35.4	510	N41 47.4 E012 35.9
202	N41 48.0 E012 35.5	511-1/2	N41 47.4 E012 35.8
301	N41 47.9 E012 35.6	512	N41 47.3 E012 35.9
302 thru 304	N41 47.9 E012 35.5	513, 514	N41 47.4 E012 35.9
305 thru 308	N41 47.8 E012 35.5	W15	N41 48.4 E012 35.6
309 thru 312	N41 47.7 E012 35.5	W16 thru W18	N41 48.4 E012 35.5
313, 314	N41 47.7 E012 35.6	W19	N41 48.5 E012 35.5
315	N41 47.6 E012 35.6		
401 thru 403	N41 47.7 E012 35.7		
404	N41 47.6 E012 35.7		
405 thru 407	N41 47.6 E012 35.8		

Standard		TAKE-OFF	
	LVP must be in force		
	RCLM (DAY only) or RL	RCLM (DAY only) or RL	NIL (DAY only)
A	400m		500m
B			
C			
D			

LIRA/CIA

JEPPesen
30 OCT 15 **(20-9B)** Eff 12 Nov

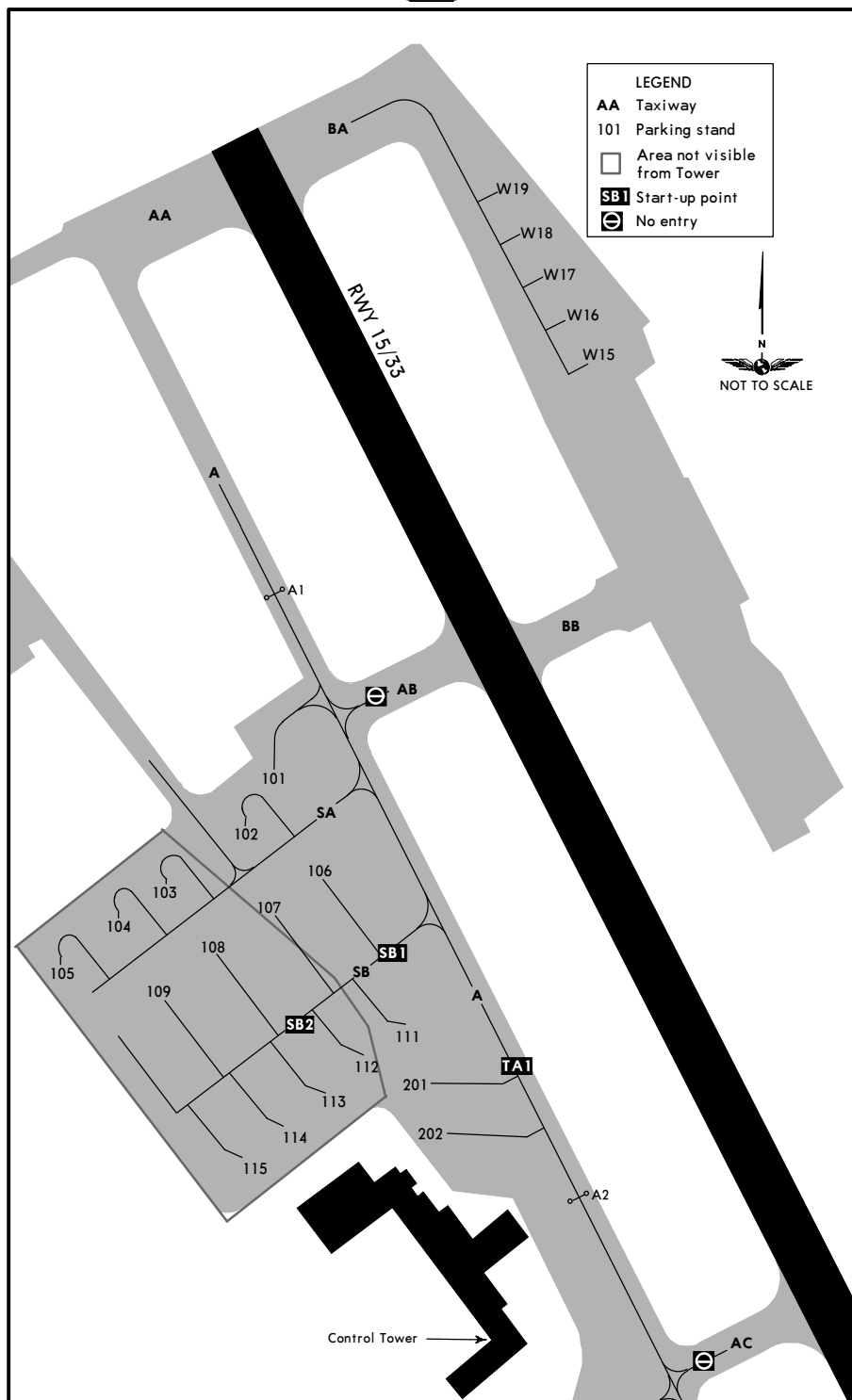
ROME, ITALY
CIAMPINO

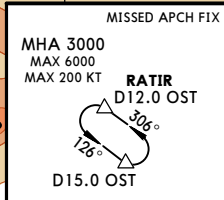


LIRA/CIA

JEPPesen
30 OCT 15 **20-9C** Eff 12 Nov

ROME, ITALY
CIAMPINO





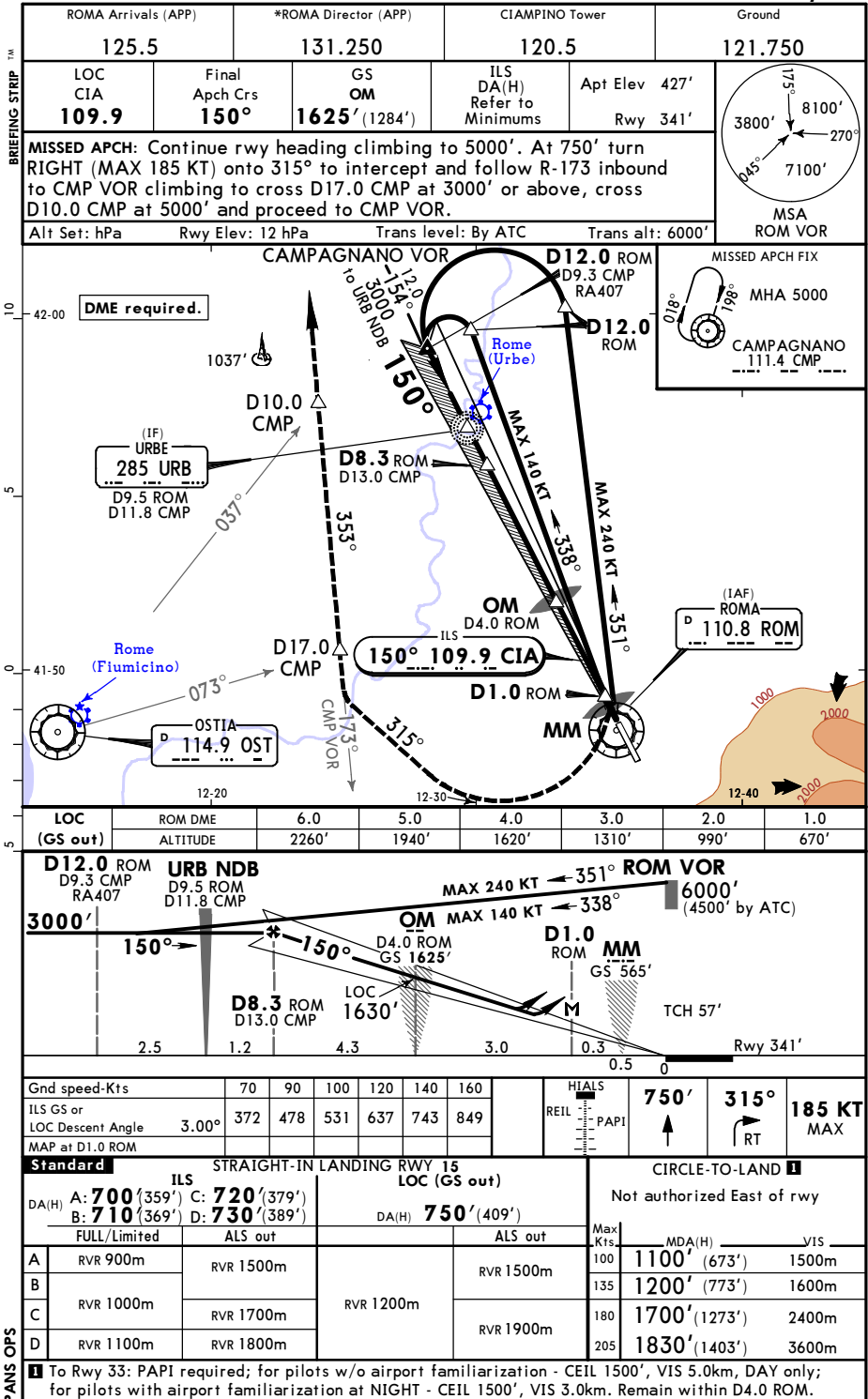
Gnd speed-Kts	70	90	100	120	140	160		RATIR 	ROM	185 KT MAX
ILS GS or	372	478	531	637	743	849			110.8	
LOC Desc Angle 3.00°									R-218	
MAP at D1.0 ROM										

1 To Rwy 33: PAPI required; for pilots w/o airport familiarization - CEIL 1500', VIS 5.0km, DAY only; for pilots with airport familiarization at NIGHT - CEIL 1500', VIS 3.0km. Remain within D4.0 ROM.

LIRA/CIA
CIAMPINO

JEPPSEN
1 APR 16 (21-2)

ROME, ITALY
ILS X or LOC X Rwy 15

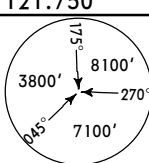


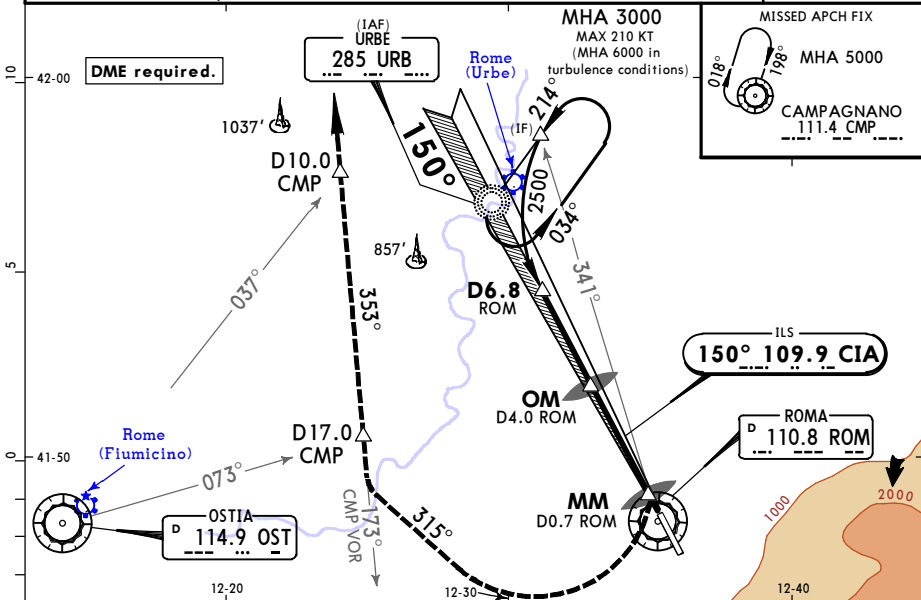
LIRA/CIA
CIAMPINO

JEPPSEN
1 APR 16 (21-4)

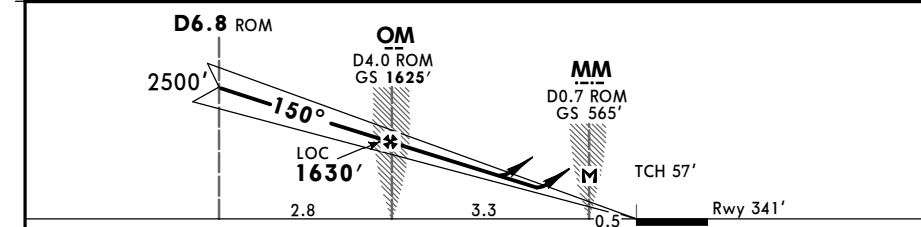
ROME, ITALY
ILS U or LOC U Rwy 15

BRIEFING STRIP™

ROMA Arrivals (APP)		*ROMA Director (APP)	CIAMPINO Tower		Ground
125.5		131.250		120.5	121.750
LOC CIA 109.9	Final Apch Crs 150°	GS OM 1625' (1284')	ILS DA(H) Refer to Minimums	Apt Elev 427' Rwy 341'	 MSA ROM VOR
MISSED APCH: Continue rwy heading climbing to 5000'. At 750' turn RIGHT (MAX 185 KT) onto 315° to intercept and follow R-173 inbound to CMP VOR climbing to cross D17.0 CMP at 3000' or above, cross D10.0 CMP at 5000' and proceed to CMP VOR.					
Alt Set: hPa		Rwy Elev: 12 hPa	Trans level: By ATC	Trans alt: 6000'	



LOC (GS out)	ROM DME	6.0	5.0	4.0	3.0	2.0	1.0
ALTITUDE		2260'	1940'	1620'	1310'	990'	670'



Gnd speed-Kts	70	90	100	120	140	160	ILS	750'	315°	185 KT
ILS GS or LOC Descent Angle 3.00°	372	478	531	637	743	849	REIL	PAPI	↑	RT
MAP at MM/D0.7 ROM										MAX

STRAIGHT-IN LANDING RWY 15				CIRCLE-TO-LAND 1	
LOC (GS out)				Not authorized East of rwy	
DA(H) A: 700' (359') C: 720' (379') B: 710' (369') D: 730' (389')		DA(H) 750' (409')		Max Kts	
FULL/Limited		ALS out		MDA(H)	
A		RVR 900m		100	
B		RVR 1500m		1100' (673')	
C		RVR 1000m		135	
D		RVR 1100m		1200' (773')	
		RVR 1700m		180	
		RVR 1800m		1700' (1273')	
				205	
				1830' (1403')	

1 To Rwy 33: PAPI required; for pilots w/o airport familiarization - CEIL 1500', VIS 5.0km, DAY only; for pilots with airport familiarization at NIGHT - CEIL 1500', VIS 3.0km. Remain within D4.0 ROM.

© JEPPESEN, 2013, 2016. ALL RIGHTS RESERVED.

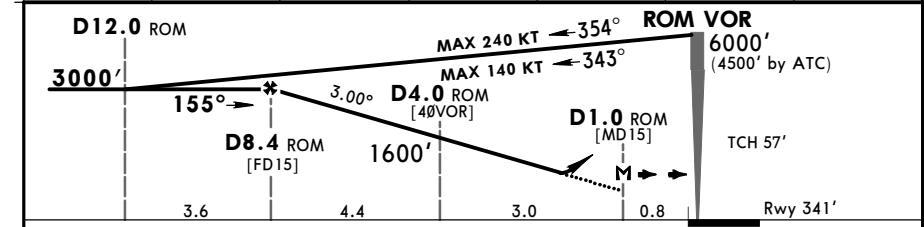
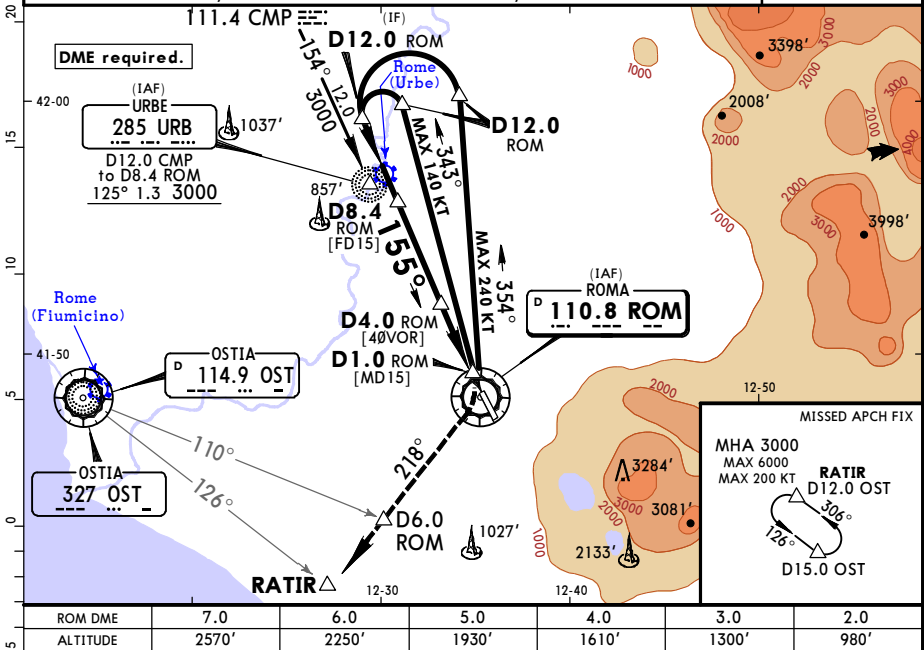
LIRA/CIA
CIAMPINO

JEPPesen
1 APR 16 (23-1)

ROME, ITALY
VOR Z Rwy 15

BRIEFING STRIP™

ROMA Arrivals (APP)		*ROMA Director (APP)		CIAMPINO Tower		Ground	
125.5		131.250		120.5		121.750	
VOR ROM 110.8	Final Apch Crs 155°	Minimum Alt D8.4 ROM 3000' (2659')	DA(H) 750' (409')	Apt Elev 427' Rwy 341'			
MISSED APCH: As soon as possible turn RIGHT (MAX 185 KT) on R-218 ROM VOR to RATIR. Cross D6.0 ROM/R-110 OST VOR (290° OST NDB) at 2000' or above, then climbing to 3000' to RATIR. Do not turn before passing MAP.							
Alt Set: hPa Rwy Elev: 12 hPa Trans level: By ATC Trans alt: 6000'							
						MSA ROM VOR	



Gnd speed-Kts	70	90	100	120	140	160	HIALS	as soon as possible	RATIR	ROM 110.8	185 KT MAX
Descent Angle	3.00°	372	478	531	637	743	REIL		RT	R-218	
MAP at D1.0 ROM							PAPI				

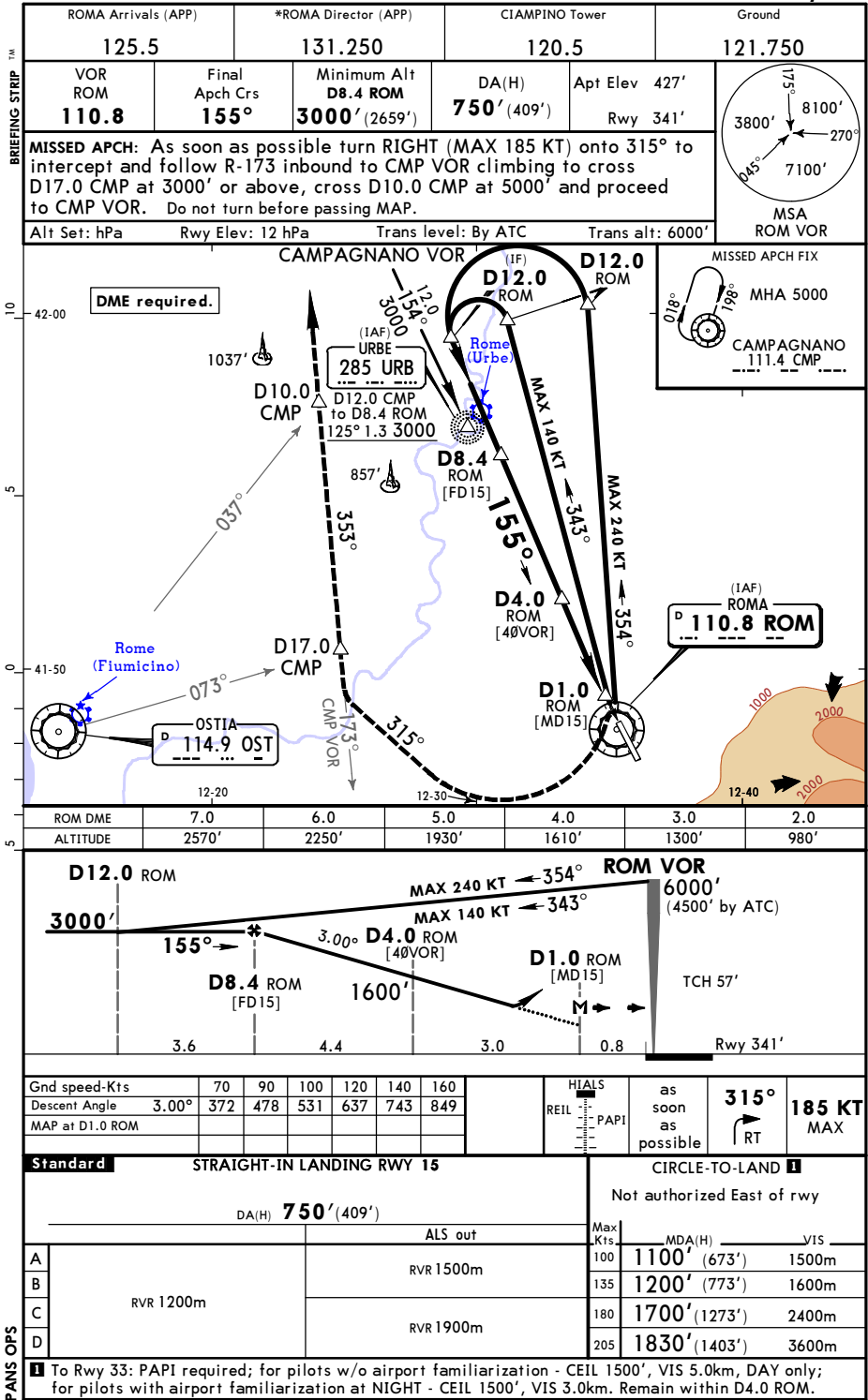
Standard STRAIGHT-IN LANDING RWY 15						CIRCLE-TO-LAND 1		
DA(H) 750' (409')						Not authorized East of rwy		
						Max Kts	MDA(H)	VIS
						100	1100' (673')	1500m
						135	1200' (773')	1600m
						180	1700' (1273')	2400m
						205	1830' (1403')	3600m

1 To Rwy 33: PAPI required; for pilots w/o airport familiarization - CEIL 1500', VIS 5.0km, DAY only; for pilots with airport familiarization at NIGHT - CEIL 1500', VIS 3.0km. Remain within D4.0 ROM.

LIRA/CIA
CIAMPINO

JEPPesen
1 APR 16 (23-2)

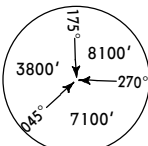
ROME, ITALY
VOR X Rwy 15

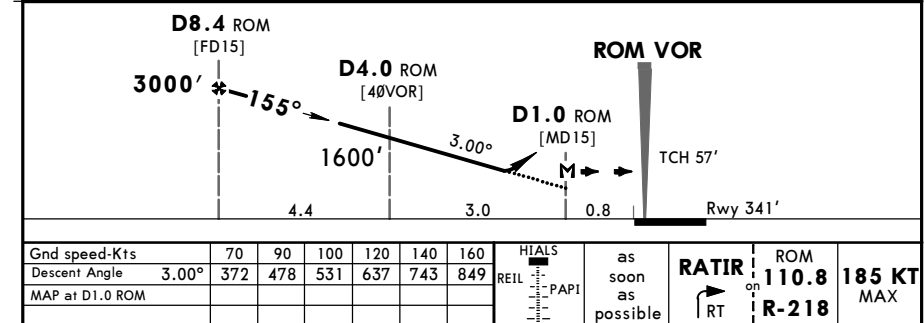
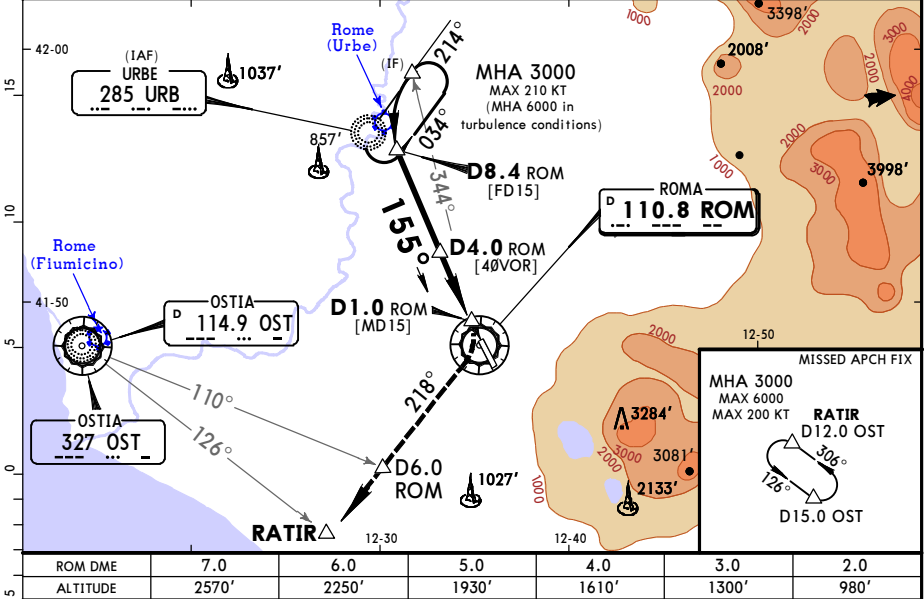


LIRA/CIA
CIAMPINO

JEPPesen
1 APR 16 (23-3)

ROME, ITALY
VOR W Rwy 15

BRIEFING STRIP™	ROMA Arrivals (APP)		*ROMA Director (APP)		CIAMPINO Tower		Ground	
	125.5		131.250		120.5		121.750	
	VOR ROM 110.8	Final Apch Crs 155°	Minimum Alt D8.4 ROM 3000' (2659')	DA(H) 750' (409')	Apt Elev 427' Rwy 341'	 MSA ROM VOR		
	MISSED APCH: As soon as possible turn RIGHT (MAX 185 KT) on R-218 ROM VOR to RATIR. Cross D6.0 ROM/ R-110 OST VOR (290° OST NDB) at 2000' or above, then climbing to 3000' to RATIR. Do not turn before passing MAP.							
	Alt Set: hPa Rwy Elev: 12 hPa Trans level: By ATC Trans alt: 6000'							
	DME required.							



PANS OPS	STRAIGHT-IN LANDING RWY 15				CIRCLE-TO-LAND 1			
	DA(H) 750' (409')				Not authorized East of rwy			
	RVR 1200m				Max Kts	MDA(H)	VIS	
					100	1100' (673')	1500m	
					135	1200' (773')	1600m	
C	RVR 1900m				180	1700' (1273')	2400m	
D					205	1830' (1403')	3600m	

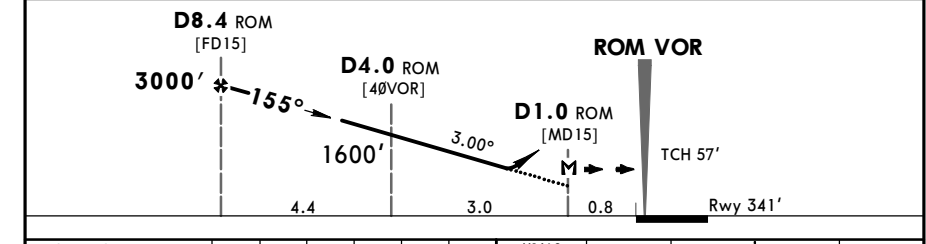
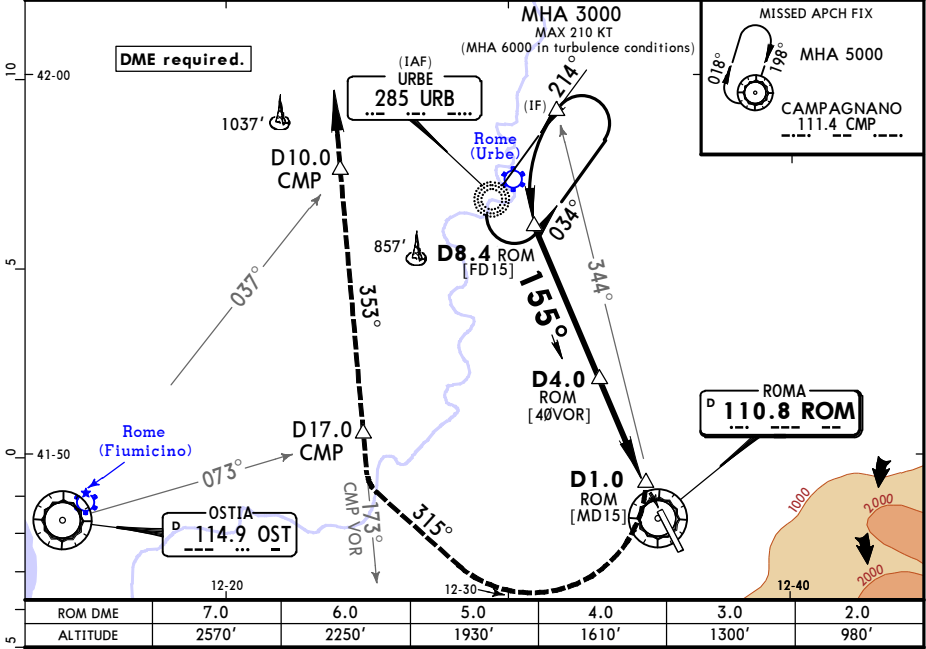
1 To Rwy 33: PAPI required; for pilots w/o airport familiarization - CEIL 1500', VIS 5.0km, DAY only; for pilots with airport familiarization at NIGHT - CEIL 1500', VIS 3.0km. Remain within D4.0 ROM.

LIRA/CIA
CIAMPINO

JEPPesen
1 APR 16 (23-4)

ROME, ITALY
VOR U Rwy 15

BRIEFING STRIP ™	ROMA Arrivals (APP)		*ROMA Director (APP)		CIAMPINO Tower		Ground	
	125.5		131.250		120.5		121.750	
	VOR ROM 110.8	Final Apch Crs 155°	Minimum Alt D8.4 ROM 3000' (2659')	DA(H) 750' (409')	Apt Elev 427' Rwy 341'			
	MISSED APCH: As soon as possible turn RIGHT (MAX 185 KT) onto 315° to intercept and follow R-173 inbound to CMP VOR climbing to cross D17.0 CMP at 3000' or above, cross D10.0 CMP at 5000' and proceed to CMP VOR. Do not turn before passing MAP.							
	Alt Set: hPa		Rwy Elev: 12 hPa		Trans level: By ATC			
				Trans alt: 6000'		MSA ROM VOR		



Gnd speed-Kts	70	90	100	120	140	160	HIALS	as soon as possible	315°	CMP	185 KT
Descent Angle	3.00°	372	478	531	637	743	REIL	PAPI	RT	111.4	MAX
MAP at D1.0 ROM										R-173	

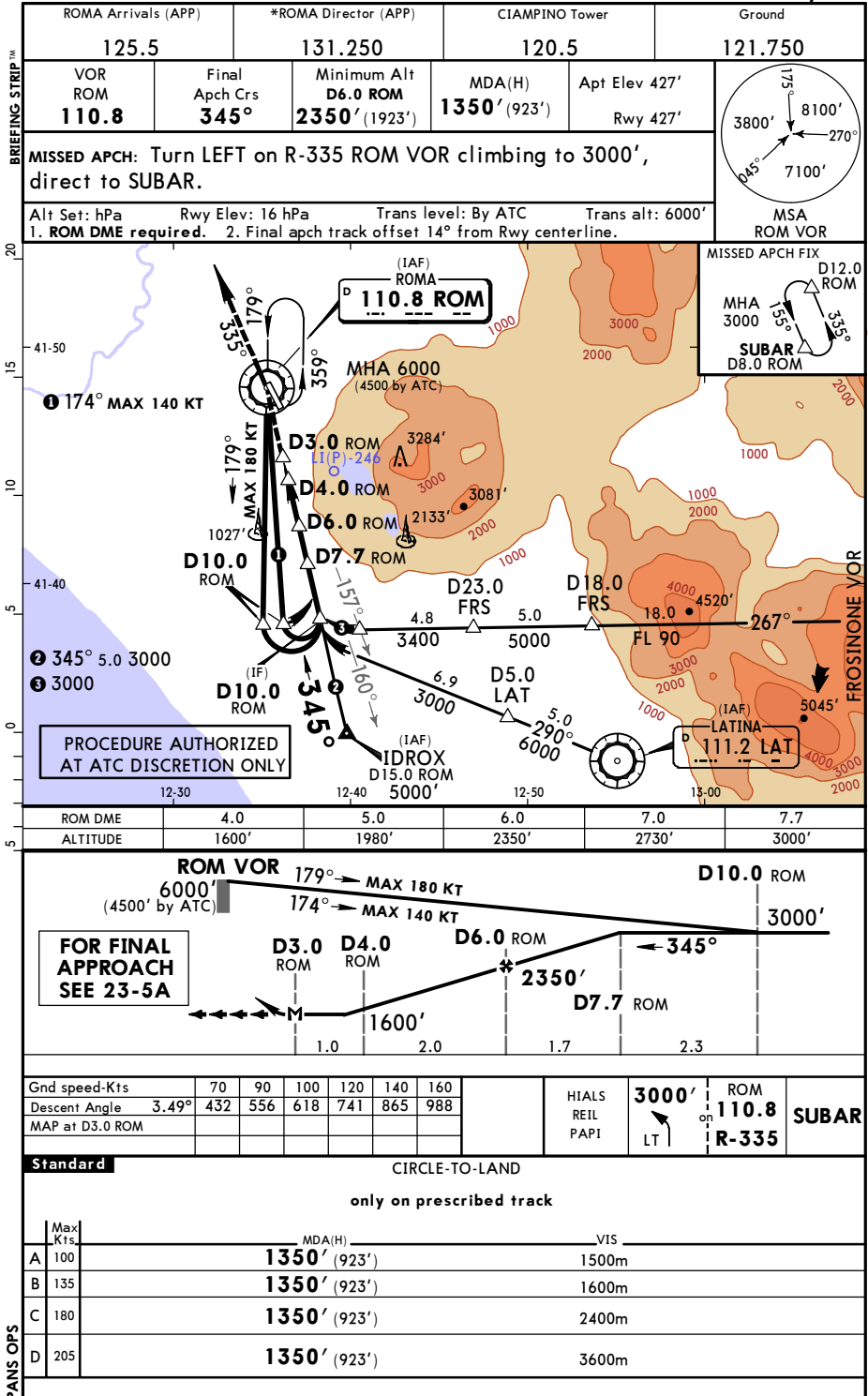
Standard STRAIGHT-IN LANDING RWY 15						CIRCLE-TO-LAND 1					
DA(H) 750' (409')						Not authorized East of rwy					
						Max Kts	MDA(H)	VIS			
						100	1100' (673')	1500m			
						135	1200' (773')	1600m			
						180	1700' (1273')	2400m			
						205	1830' (1403')	3600m			

1 To Rwy 33: PAPI required; for pilots w/o airport familiarization - CEIL 1500', VIS 5.0km, DAY only; for pilots with airport familiarization at NIGHT - CEIL 1500', VIS 3.0km. Remain within D4.0 ROM.

LIRA/CIA
CIAMPINO

JEPPesen
1 APR 16 (23-5)

ROME, ITALY
CIRCLING VOR A Rwy 33



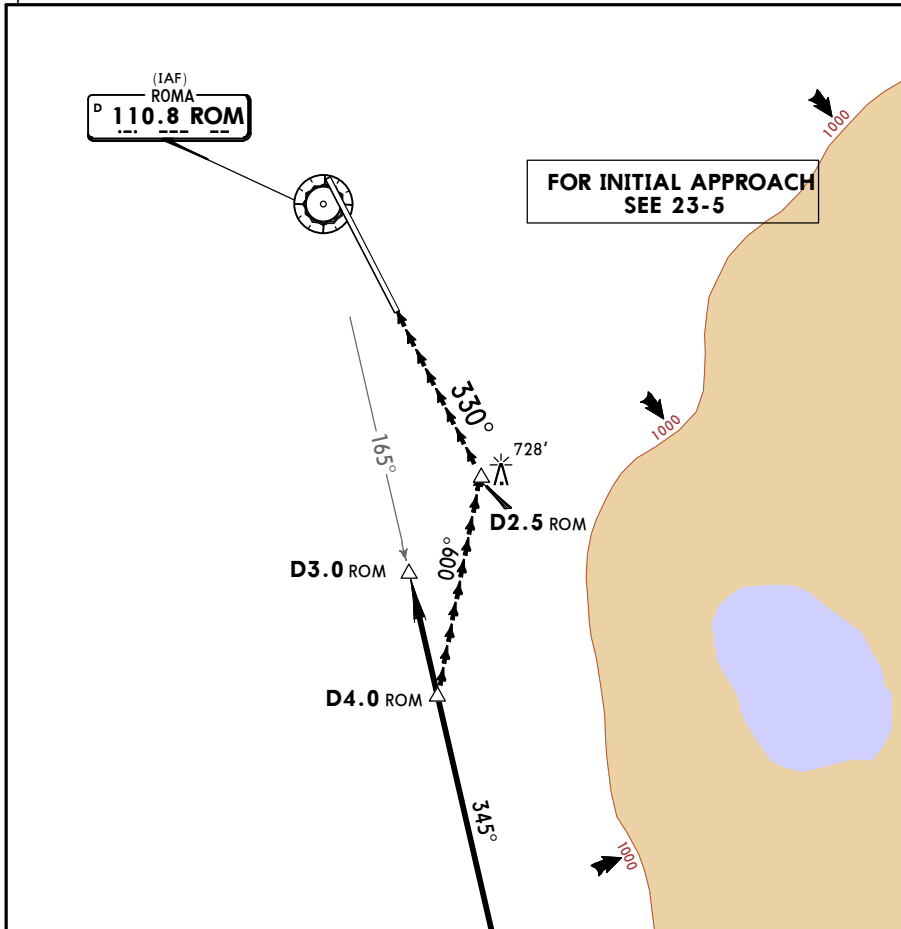
LIRA/CIA
CIAMPINO

1 APR 16 **23-5A**

ROME, ITALY
CIRCLING VOR A Rwy 33

Apt Elev **427'**

PREScribed TRACK FOR
VISUAL MANOEUVRING TO RWY 33



PAPI and flashing lights indications mandatory.

Obstacle lights compulsory.

Visual segment after diverging point shall be flown keeping in sight terrain, obstacle, PAPI and runway.

Standard

CIRCLE-TO-LAND

	Max Kts.	MDA(H)	VIS
A	100	1350' (923')	1500m
B	135	1350' (923')	1600m
C	180	1350' (923')	2400m
D	205	1350' (923')	3600m

PANS OPS

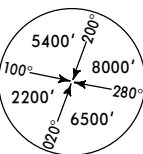
CHANGES: None.

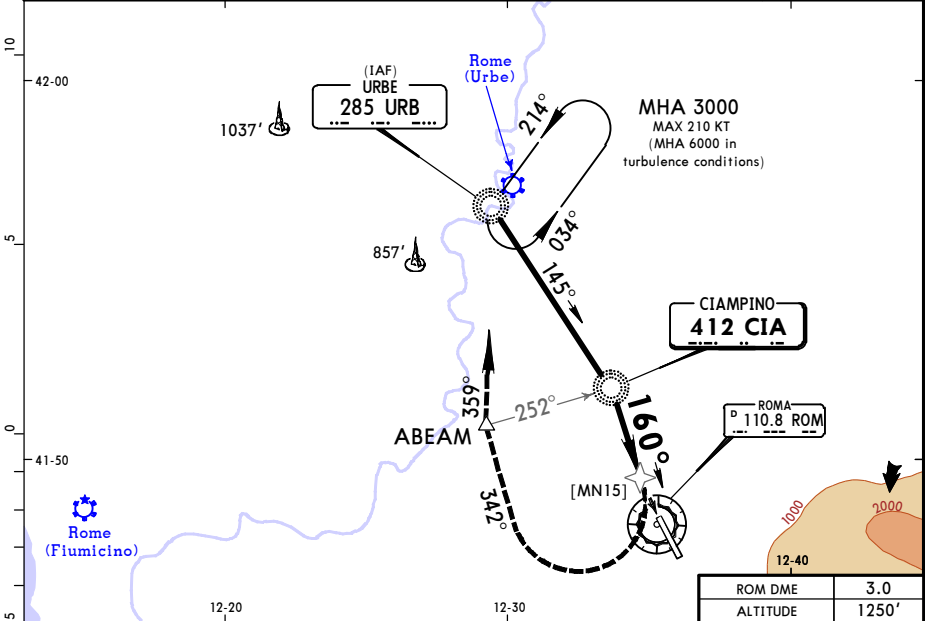
© JEPPESEN, 2006, 2013. ALL RIGHTS RESERVED.

LIRA/CIA
CIAMPINO

1 APR 16 **(26-1)**

ROME, ITALY
NDB Rwy 15

BRIEFING STRIP™	ROMA Arrivals (APP)		*ROMA Director (APP)		CIAMPINO Tower		Ground	
	125.5		131.250		120.5		121.750	
	NDB CIA 412	Final Apch Crs 160°	Minimum Alt CIA NDB 1500' (1159')	DA(H) 1100' (759')	Apt Elev 427'		 MSA CIA NDB	
	MISSED APCH: As soon as possible turn RIGHT (MAX 185 KT) on 342° climbing to 3000'. Cross ABEAM CIA NDB at 3000', then turn RIGHT on 359° to URB NDB. Do not turn before passing MAP.							
	Alt Set: hPa Rwy Elev: 12 hPa Trans level: By ATC Trans alt: 6000' Final approach track offset 8.9° from rwy centerline.							



Gnd speed-Kts	70	90	100	120	140	160	HIALS	as soon as possible	3000'	342°	185 KT MAX
Descent Angle	2.87°	355	457	508	609	711	812	REIL	RT		
CIA NDB to MAP	2.5	2:09	1:40	1:30	1:15	1:04	0:56	PAPI			

Standard

STRAIGHT-IN LANDING RWY 15

CIRCLE-TO-LAND 1

Not authorized East of runway

DA(H) **1100'** (759')

ALS out

Max Kts	MDA(H)	VIS
100	1190' (763')	3500m
135	1200' (773')	3500m
180	1700' (1273')	3500m
205	1830' (1403')	3600m

A
B
C
D

CMV 2700m

CMV 3500m

1 To Rwy 33: PAPI required; for pilots w/o airport familiarization - CEIL 1500', VIS 5.0km, DAY only; for pilots with airport familiarization at NIGHT - CEIL 1500', VIS 3.0km. Remain within D4.0 ROM.

PANS OPS



Chart changes since cycle 12-2016

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

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
ROME, (CIAMPINO - LIRA)				
REV	OKUNO 5A & 6B TRANS	20-3F	17 Jun 2016	
REV	SIPRO 7A & 6B TRANS	20-3G	17 Jun 2016	

TERMINAL CHART CHANGE NOTICES

Chart Change Notices for Airport LIRA

Type: Terminal

Effectivity: Temporary

Begin Date: Immediately

End Date: Until Further Notice

(STARs) For waypoint RA406 ignore charted DME reading from CMP; RA406 defined by D22 OST.

Type: Terminal

Effectivity: Temporary

Begin Date: 20131114

End Date: Until Further Notice

(STARs) All waypoints considered to be compulsory.

Type: Terminal

Effectivity: Temporary

Begin Date: 20141121

End Date: 20150515

SIDs RWY 15 suspended. Temporary SIDs RWY 15 established on trial basis. Refer to temp charts and latest NOTAMs.