

## List of pages in this Trip Kit

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Airport Information For LIPZ

Terminal Charts For LIPZ

Revision Letter For Cycle 15-2013

Change Notices

Notebook

## **General Information**

Location: Venice Ita  
IATA Code: VCE  
Lat/Long: N45° 30.3' E012° 21.1'  
Elevation: 7 ft

Airport Use: Public  
Magnetic Variation: 2.6°E

Fuel Types: Jet A-1, Jet 5  
Repair Types: Minor Airframe, Minor Engine  
Customs: Yes  
Airport Type: IFR  
Landing Fee: Yes  
Control Tower: Yes  
Jet Start Unit: No  
LLWS Alert: No  
Beacon: Yes

Sunrise: 0342 Z  
Sunset: 1852 Z,

## **Runway Information**

Runway: 04L  
Length x Width: 9121 ft x 148 ft  
Surface Type: bitu  
TDZ-Elev: 7 ft  
Lighting: Edge, ALS  
Displaced Threshold: 308 ft

Runway: 04R  
Length x Width: 10827 ft x 148 ft  
Surface Type: asphalt  
TDZ-Elev: 7 ft  
Lighting: Edge, ALS, Centerline, REIL, TDZ

Runway: 22L  
Length x Width: 10827 ft x 148 ft  
Surface Type: asphalt  
TDZ-Elev: 7 ft  
Lighting: Edge, ALS, Centerline, REIL

Runway: 22R  
Length x Width: 9121 ft x 148 ft  
Surface Type: bitu  
TDZ-Elev: 7 ft  
Lighting: Edge, ALS

**Communication Information**

- ATIS 122.225
- Venice Tower 118.25
- Venice Tower 120.2
- Venice Ground Control 118.25
- Venice Ground Control 121.7
- Venice Approach Control 118.25
- Venice Approach Control 118.9
- Venice Radar 118.25
- Venice Radar 118.9

**1. GENERAL****1.1. ATIS**

ATIS 122.22

**1.2. NOISE ABATEMENT PROCEDURES****1.2.1. RUNWAY USAGE**

Between 2300-0600LT landing ACFT must use the entire runway length to reach parking area.

**1.2.2. REVERSE THRUST**

The use of reverse above idle is prohibited for landing ACFT, except for safety reasons.

**1.2.3. RUN-UP TESTS**

Between 2300-0600LT engine tests are forbidden.

**1.2.4. AUXILIARY POWER UNITS (APUs)**

Stands 101 to 116, 217 to 221 and 322 to 330 are provided with fixed 400 Hz GPU (Ground Power Unit). On arrival at these stands APU operation is allowed till block-on.

On departure APU operation is allowed for start-up only.

If GPU is not available, APU start-up is allowed not before 60 minutes from ETD and kept on running no longer than 30 minutes from block-on.

Operation of APU exceeding the above limits for technical reasons only must be formally authorized by the Civil Aviation Authority.

**1.3. LOW VISIBILITY PROCEDURES**

Holding positions C, D, E, F, G and H are not available when low visibility procedures CAT II and CAT III are in progress.

With RVR MAX 800m only RWY 04R is available and the following standard movements for ACFT are allowed identified by TWY center line lights:

- departing ACFT: leaving apron via R, TWY T then B/A (TWY A only at ATC discretion).
- arriving ACFT: vacate the RWY via E, G or H, TWY T then L/N (TWY N only at ATC discretion).
- movements on apron allowed with follow/me car assistance.

**LANDING:**

| CATEGORY | PREDISPOSITION                                | ACTIVATION   | DISACTIVATION  | CANCELLATION                                   |
|----------|-----------------------------------------------|--------------|----------------|------------------------------------------------|
| II       | RVR MAX 800m<br>and/or<br>Ceiling MAX<br>200' | RVR MAX 550m | RVR above 550m | RVR above 800m<br>and<br>Ceiling above<br>200' |
| III      | RVR MAX 800m<br>and/or<br>Ceiling MAX<br>200' | RVR MAX 300m | RVR above 300m | RVR above 800m<br>and<br>Ceiling above<br>200' |

**1. GENERAL****TAKE-OFF:**

| ACFT CAT    | TAKE-OFF                                                                                                                                |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| ALL         | RVR MIN 400m (LVTO not in progress): No restriction.                                                                                    |
| D<br>E<br>F | RVR MIN 200m but less than 400m (LVTO in progress): No restriction.<br>RVR less than 200m: ACFT operator authorized by State of origin. |
| A<br>B<br>C | RVR MIN 150m but less than 400m (LVTO in progress): No restriction.<br>RVR less than 150m: ACFT operator authorized by State of origin. |

**MOVEMENTS ON/TO APRONS AND APT CAPACITY VALUES:**

| VISIBILITY CONDITIONS | VISIBILITY                                                     | RVR*                | RWY CLEARANCE***                        |
|-----------------------|----------------------------------------------------------------|---------------------|-----------------------------------------|
| 1                     | APT area in sight of Tower operators                           | above 800m          | Nominal, 30 movements/hr                |
|                       |                                                                | MAX 800m above 550m | 18 movements/hr                         |
| 2                     | Enough visibility to allow the pilot in command to taxi safely | MAX 550m above 400m | 14 movements/hr                         |
| 3**                   | RVR (A, B) MAX 400m equal values                               | MAX 400m above 150m | 12 movements/hr                         |
|                       | RVR less than 150m (RVR A, B)                                  | less than 150m      | 1 movement at the time = 6 movements/hr |

- \* RVR is measured on point A, if the relevant datum is not available, it is temporarily measured on point B
- \*\* On any of the 3 measuring points A, B, C if L is not in sight from the tower or A and B if L is in sight (RVR visibility of about 800m)
- \*\*\* The time average of movements on APT has been calculated in about 10 min

**1.4. RWY OPERATIONS**

RWY 04L/22R, usually used as TWY T, is active when:

- RWY 04R/22L is closed;
- visibility for take-off is 1100m or more;
- visibility for landing is 1500m or more;
- friction coefficient is 0.30 or more;
- max allowed cross wind factor is reduced by 30% for each ACFT type;
- stand 651 is closed.

As general rule, when RWY 04L/22R is in use, TWR will instruct one ACFT only to hold at RWY holding position S or R. TWR will instruct further departing ACFT coming from stand 101 thru 329 to hold at intermediate holding position M3.

This event will be announced by NOTAM of RWY 04R/22L closed, normally issued at least one hour in advance.

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## 1. GENERAL

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### 1.5. TAXI PROCEDURES

TWY S available for code E ACFT when stand 442 is free or if led by Follow-me car.

### 1.6. PARKING INFORMATION

Parking stands 104 thru 116, 217 thru 221 and 322 thru 328 not visible from Control Tower. Operate with CAUTION.

Parking stands 324 thru 330 provided with APIS.

On stands 101, 102, 104, 106, 110 thru 440 and 442 thru 656 push-back required.

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## 2. ARRIVAL

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### 2.1. CAT II/III OPERATIONS

RWY 04R is approved for CAT II/III operations, special aircrew and ACFT certification required.

### 2.2. OTHER INFORMATION

#### 2.2.1. COMMUNICATION FAILURE

The Aerodrome Navigational Radio Aid has been designated for ACFT experiencing Radio Communication Failure is VEN Lctr.

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## 3. DEPARTURE

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### 3.1. DE-ICING

#### 3.1.1. GENERAL

De-icing operations are carried out at the dedicated de-icing bay.

Procedures will be carried out on stand only in the following instances:

- ICAO class E ACFT;
- Turboprop ACFT;
- ACFT which need special checks that must be performed after de-icing procedures and cannot be conducted with engines running;
- Presence of snow on ACFT surfaces;
- Any contingency as evaluated by APT operator.

#### 3.1.2. REQUEST PROCEDURES

Request de-icing through ramp agent at least 25 min before EOBT.

#### 3.1.3. ACCESS TO DE-ICING BAY

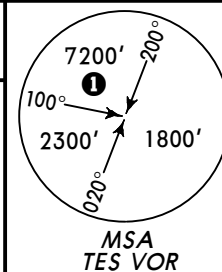
Pilot will receive proper instruction from ATC to taxi to de-icing bay where ACFT will be parked under instructions of marshaller.

#### 3.1.4. EXIT FROM DE-ICING BAY

Once de-icing procedures are completed, de-icing operator will notify ATC. ATC will instruct ACFT to taxi.

### 3.2. START-UP, PUSH-BACK & TAXI PROCEDURES

Contact APT operator on 131.47 when fully ready to move.

ATIS  
122.22Apt Elev  
7'Alt Set: hPa  
Trans level: By ATC Trans alt: 6000'① 2300'  
within 15 NM

ALBET 1X [ALB1X]

KOPER 1X [KOP1X]

LOBSI 1X [LOB1X]

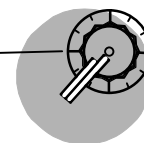
LOBSI 1Y [LOB1Y]

SOVUB 1X [SOV1X]

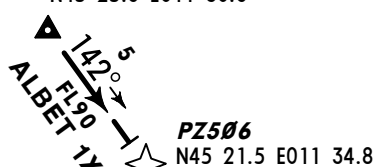
RWYS 04L/R RNAV TRANSITIONS

RNAV USABLE ONLY WHEN RADAR SERVICE AVAILABLE

RNAV 1 RECOMMENDED

TESSERA  
D 115.3 TES  
(L) ...  
N45 31.1 E012 22.1**ALBET**

N45 25.6 E011 30.6

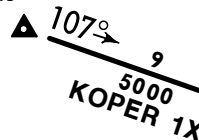


PZ506

N45 21.5 E011 34.8

**KOPER**

N45 09.2 E011 38.5

AGAVI  
N45 11.0 E011 56.6

LAREN

N45 16.7 E012 03.7

D19.5/23  
MAX 200 KT By ATCVEPAD  
N45 06.2 E011 50.5LOBSI 1X  
18  
5000

PZ507

N45 00.0 E012 05.7

LOBSI 1Y  
6.6  
5000**SOVUB**

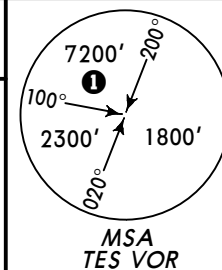
N44 55.2 E012 01.1

SOVUB 1X  
032°  
5.7  
5000**LOBSI**

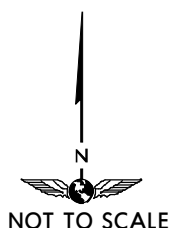
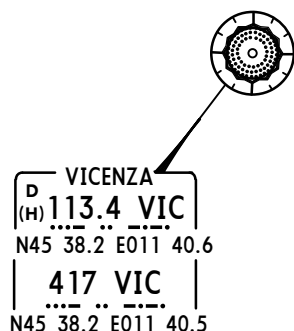
N44 54.3 E012 10.4



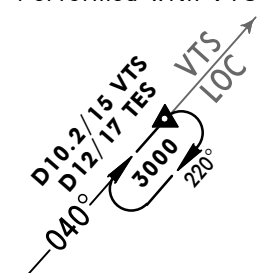
| TRANSITION | ROUTING                                |
|------------|----------------------------------------|
| ALBET 1X   | ALBET - PZ506 - VEPAD - AGAVI - LAREN. |
| KOPER 1X   | KOPER - VEPAD - AGAVI - LAREN.         |
| LOBSI 1X   | LOBSI - VEPAD - AGAVI - LAREN.         |
| LOBSI 1Y   | LOBSI - AGAVI - LAREN.                 |
| SOVUB 1X   | SOVUB - PZ507 - AGAVI - LAREN.         |

ATIS  
122.22Apt Elev  
7'Alt Set: hPa  
Trans level: By ATC Trans alt: 6000'① 2300'  
within 15 NM

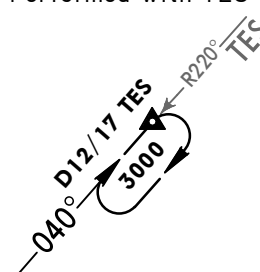
ALBET 1W [ALB1W]  
KOPER 1W [KOP1W]  
ROVIG 4A [ROV4A], ROVIG 1W [ROV1W]  
RWYS 04L/R RNAV TRANSITIONS  
RNAV USABLE ONLY WHEN RADAR SERVICE AVAILABLE  
RNAV 1 RECOMMENDED  
BY ATC

ILS DME  
109.95 VTSTESSERA  
P (L) 115.3 TES  
N45 31.1 E012 22.1ALBET  
N45 25.6 E011 30.6126°  
23  
5000  
ALBET 1WLATUS  
D10.2 VTS  
N45 22.2 E012 10.8  
(305° brg to VIC)LAREN  
N45 16.7 E012 03.7AGAVI  
N45 11.0 E011 56.6  
080°  
13  
5000  
KOPER 1WKOPER  
N45 09.2 E011 38.5PZ505  
N45 09.2 E012 00.216  
ROVIG 1W  
5000  
005°  
016°  
15  
ROVIG 4A  
5000ROVIG  
N44 55.4 E011 53.9HOLDINGS OVER  
LATUS

Performed with VTS

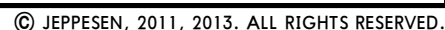


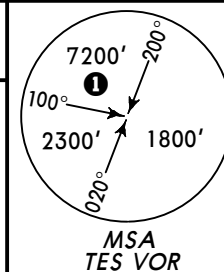
Performed with TES



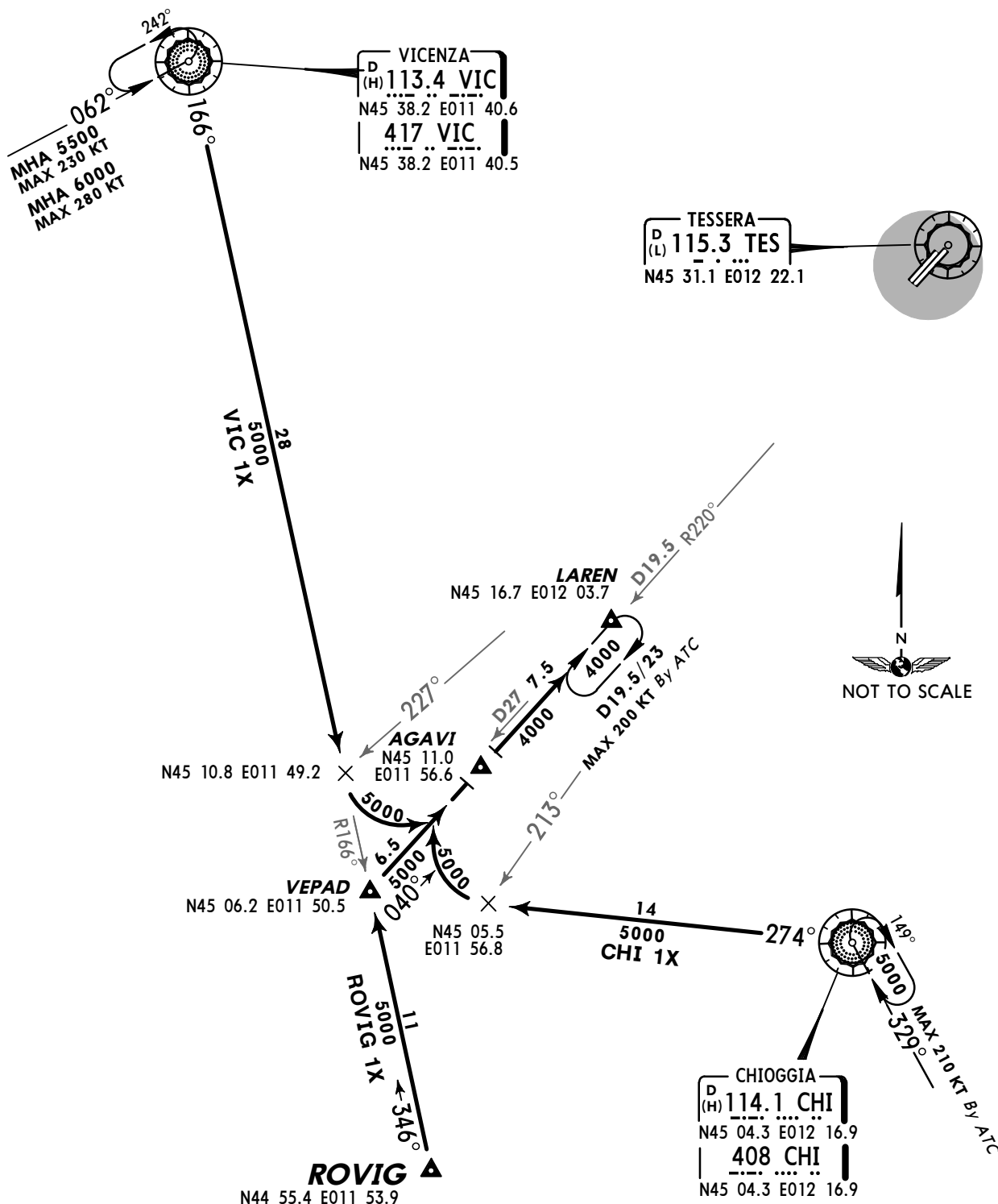
| TRANSITION | ROUTING                        |
|------------|--------------------------------|
| ALBET 1W   | ALBET - AGAVI - LAREN - LATUS. |
| KOPER 1W   | KOPER - AGAVI - LAREN - LATUS. |
| ROVIG 4A   | ROVIG - PZ505 - LAREN - LATUS. |
| ROVIG 1W   | ROVIG - AGAVI - LAREN - LATUS. |

**ALBET 4A [ALB4A], CHI 3A  
VIC 3A  
RWYS 04L/R TRANSITIONS  
RNAV (RNAV 1 RECOMMENDED) OR CONVENTIONAL  
BY ATC**



ATIS  
122.22Apt Elev  
7'Alt Set: hPa  
Trans level: By ATC Trans alt: 6000'① 2300'  
within 15 NMCHI 1X  
ROVIG 1X [ROV1X]VIC 1X  
BY ATC

RWYS 04L/R TRANSITIONS

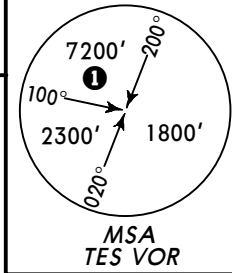


| TRANSITION | ROUTING                                                                                                 |
|------------|---------------------------------------------------------------------------------------------------------|
| CHI 1X     | Intercept CHI R-274, when passing TES R-213 turn RIGHT, intercept TES R-220 inbound via AGAVI to LAREN. |
| ROVIG 1X   | Intercept VIC R-166 inbound to VEPAD, turn RIGHT, intercept TES R-220 inbound via AGAVI to LAREN.       |
| VIC 1X     | Intercept VIC R-166, when passing TES R-227 turn LEFT, intercept TES R-220 inbound via AGAVI to LAREN.  |

ATIS  
122.22

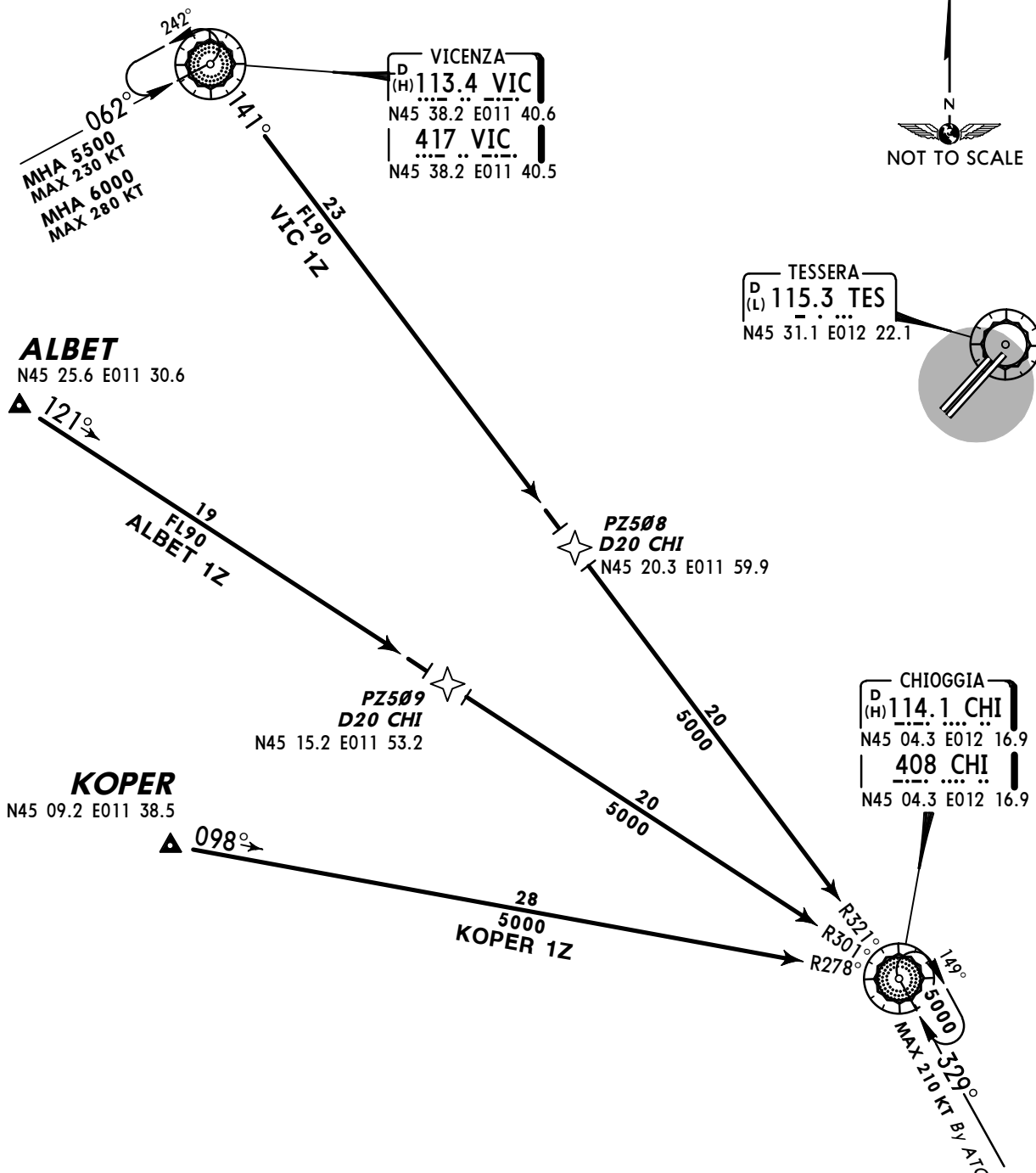
Apt Elev  
7'

Alt Set: hPa  
Trans level: By ATC Trans alt: 6000'



① 2300'  
within 15 NM

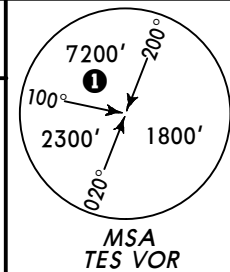
ALBET 1Z [ALB1Z]  
KOPER 1Z [KOP1Z], VIC 1Z  
BY ATC  
RWYS 22L/R TRANSITIONS



ATIS  
122.22

Apt Elev  
7'

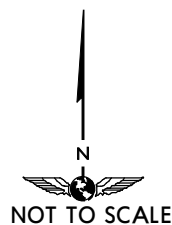
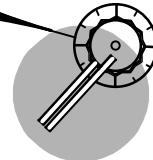
Alt Set: hPa  
Trans level: By ATC Trans alt: 6000'



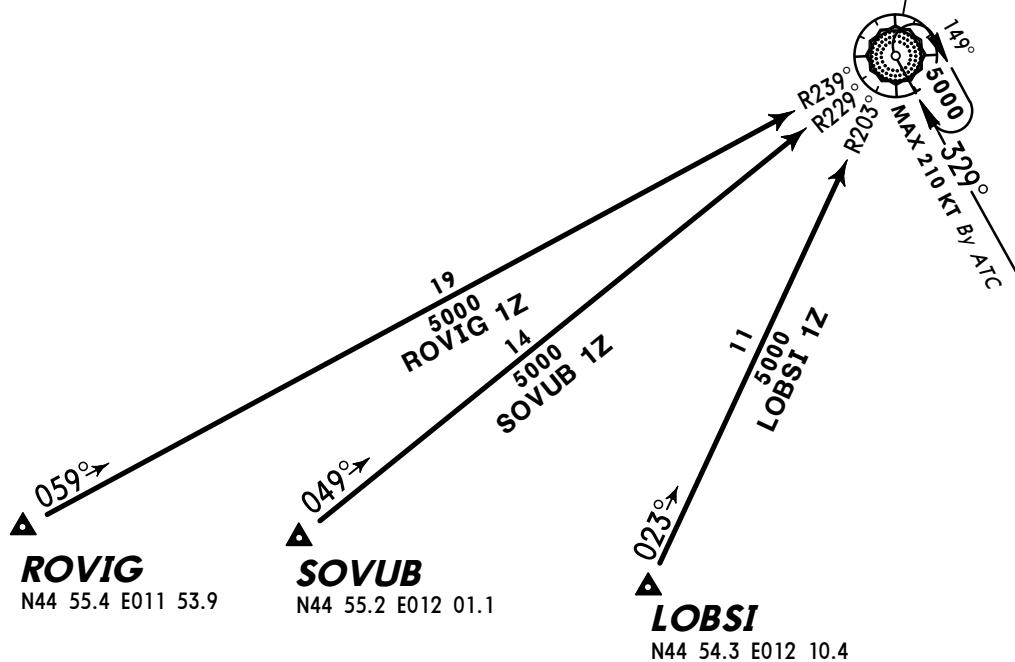
① 2300'  
within 15 NM

LOBSI 1Z [LOB1Z]  
ROVIG 1Z [ROV1Z]  
SOVUB 1Z [SOV1Z]  
RWYS 22L/R TRANSITIONS

TESSERA  
D (L) 115.3 TES  
N45 31.1 E012 22.1



CHIOGGIA  
D (H) 114.1 CHI  
N45 04.3 E012 16.9  
408 CHI  
N45 04.3 E012 16.9



ATIS  
122.22

Apt Elev  
7'

Alt Set: hPa  
Trans level: By ATC Trans alt: 6000'

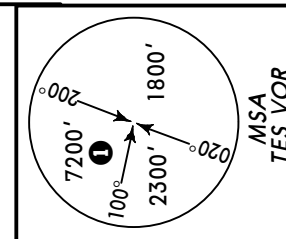
ALBET 1Y [ALBE1Y]

VIC 1T  
BY ATC

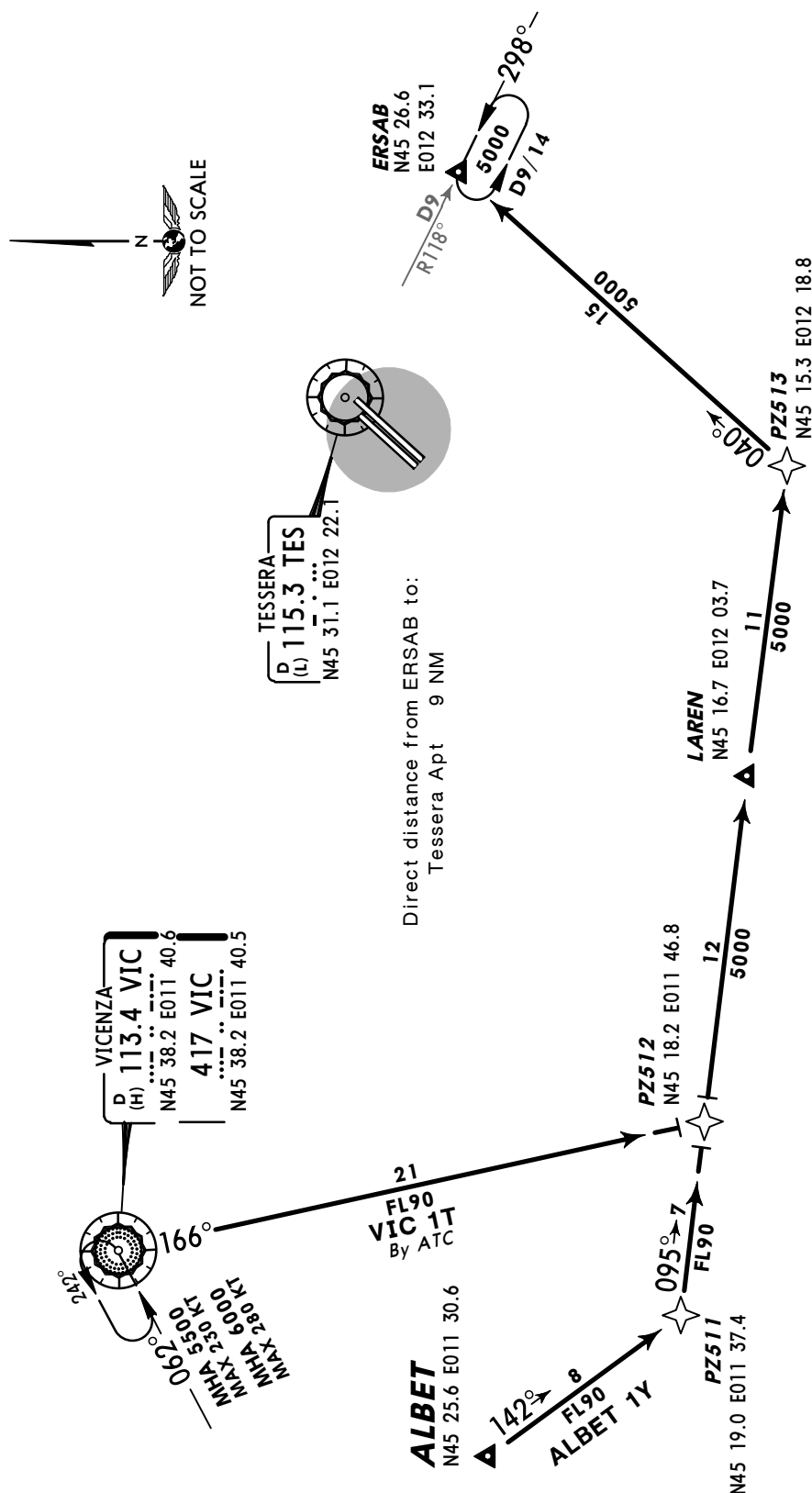
RWYS 22L/R P-RNAV ARRIVALS

RNAV USABLE ONLY WHEN RADAR SERVICE AVAILABLE

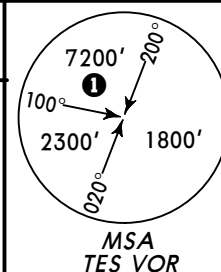
RNAV 1 RECOMMENDED



① 2300'  
within 15 NM



| STAR     | ROUTING                                        |
|----------|------------------------------------------------|
| ALBET 1Y | ALBET - PZ511 - PZ512 - LAREN - PZ513 - ERSAB. |
| VIC 1T   | VIC - PZ512 - LAREN - PZ513 - ERSAB.           |

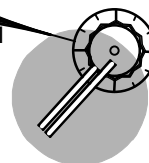
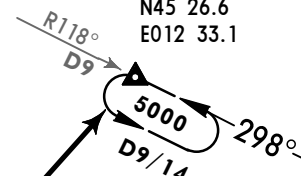
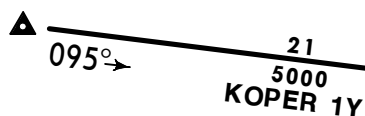
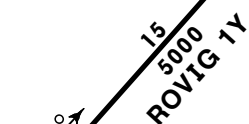
ATIS  
122.22Apt Elev  
7'Alt Set: hPa  
Trans level: By ATC Trans alt: 6000'① 2300'  
within 15 NMKOPER 1Y [KOPE1Y]  
BY ATC

ROVIG 1Y [ROVI1Y]

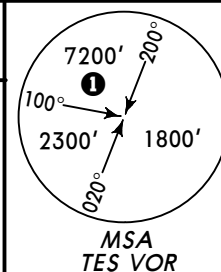
RWYS 22L/R P-RNAV ARRIVALS

RNAV USABLE ONLY WHEN RADAR SERVICE AVAILABLE

RNAV 1 RECOMMENDED

TESSERA  
D(L) 115.3 TES  
N45 31.1 E012 22.1ERSAB  
N45 26.6  
E012 33.1Direct distance from ERSAB to:  
Tessera Apt 9 NMKOPER  
N45 09.2 E011 38.5ROVIG  
N44 55.4 E011 53.9PZ514  
N45 06.6 E012 07.9PZ513  
N45 15.3 E012 18.8PZ513  
N45 15.3 E012 18.8

| STAR     | ROUTING                        |
|----------|--------------------------------|
| KOPER 1Y | KOPER - PZ514 - PZ513 - ERSAB. |
| ROVIG 1Y | ROVIG - PZ514 - PZ513 - ERSAB. |

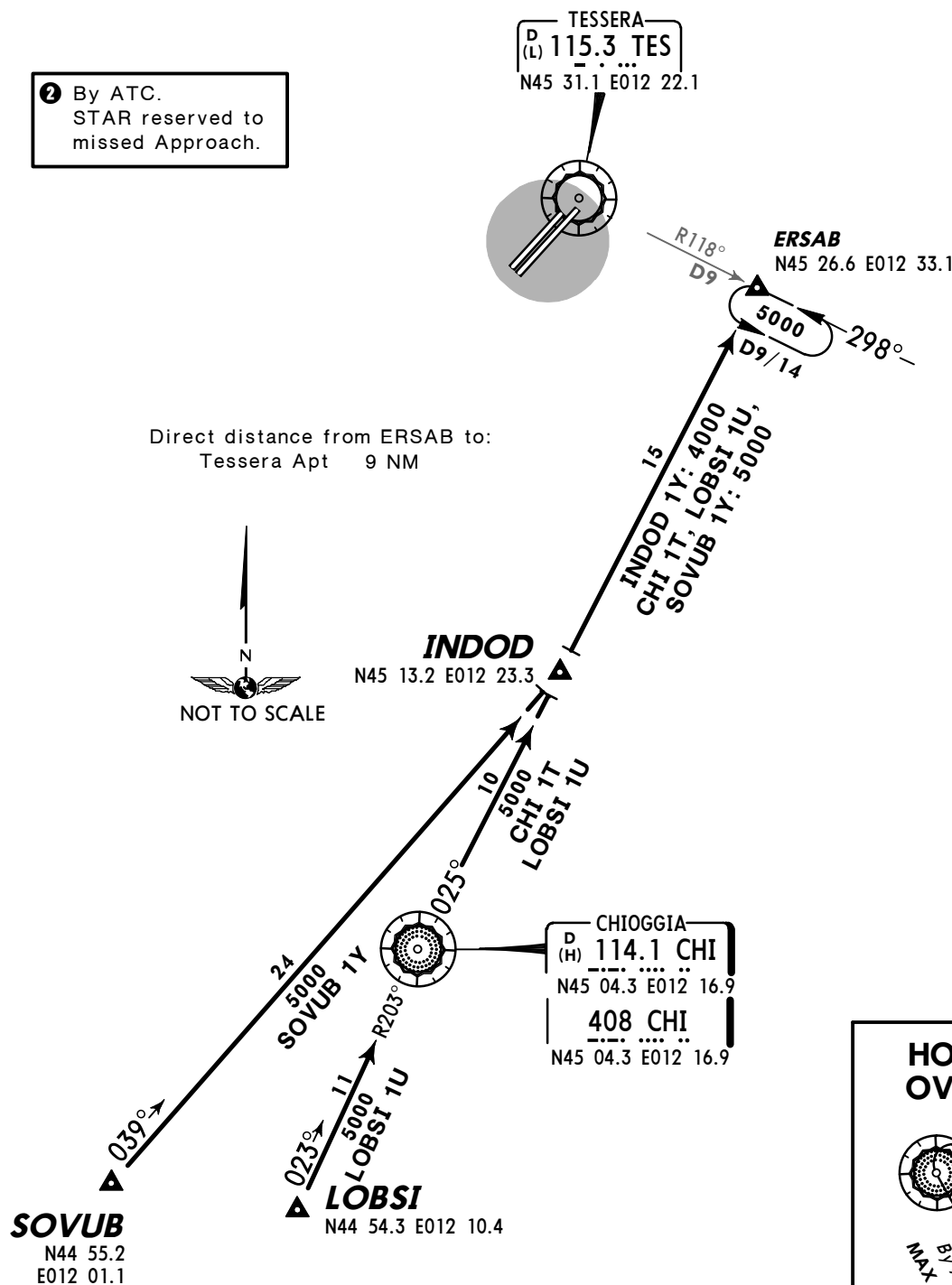
ATIS  
122.22Apt Elev  
7'Alt Set: hPa  
Trans level: By ATC Trans alt: 6000'① 2300'  
within 15 NM

CHI 1T, INDOD 1Y [INDO1Y] ②  
LOBSI 1U [LOBS1U], SOVUB 1Y [SOVU1Y]  
RWYS 22L/R P-RNAV ARRIVALS  
RNAV USABLE ONLY WHEN RADAR SERVICE AVAILABLE  
RNAV 1 RECOMMENDED

② By ATC.  
STAR reserved to  
missed Approach.

TESSERA  
D (L) 115.3 TES  
N45 31.1 E012 22.1

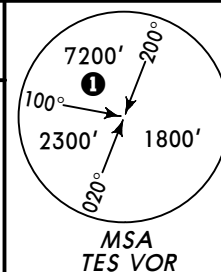
Direct distance from ERSAB to:  
Tessera Apt 9 NM



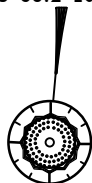
HOLDING  
OVER CHI



| STAR       | ROUTING                      |
|------------|------------------------------|
| CHI 1T     | CHI - INDOD - ERSAB.         |
| INDOD 1Y ② | INDOD - ERSAB.               |
| LOBSI 1U   | LOBSI - CHI - INDOD - ERSAB. |
| SOVUB 1Y   | SOVUB - INDOD - ERSAB.       |

ATIS  
122.22Apt Elev  
7'Alt Set: hPa  
Trans level: By ATC Trans alt: 6000'① 2300'  
within 15 NM**LATUS 2B [LATU2B]**  
**RWYS 04L/R ARRIVAL**  
RNAV (RNAV 1 RECOMMENDED) OR CONVENTIONAL

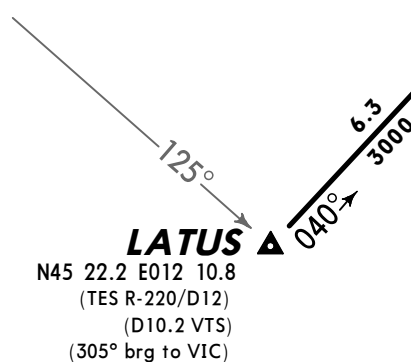
VICENZA  
D 113.4 VIC  
(H) .....  
N45 38.2 E011 40.6  
417 VIC  
.....  
N45 38.2 E011 40.5



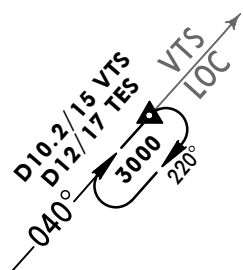
TESSERA  
D 115.3 TES  
(L) .....  
N45 31.1 E012 22.1

ILS DME  
109.95 VTS  
.....

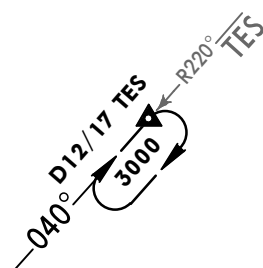
VENICE  
379 VEN  
.....  
N45 26.9 E012 16.6

**HOLDINGS OVER  
LATUS**

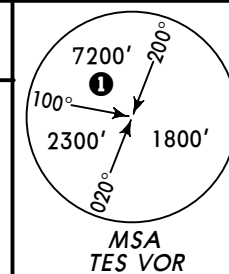
Performed with VTS



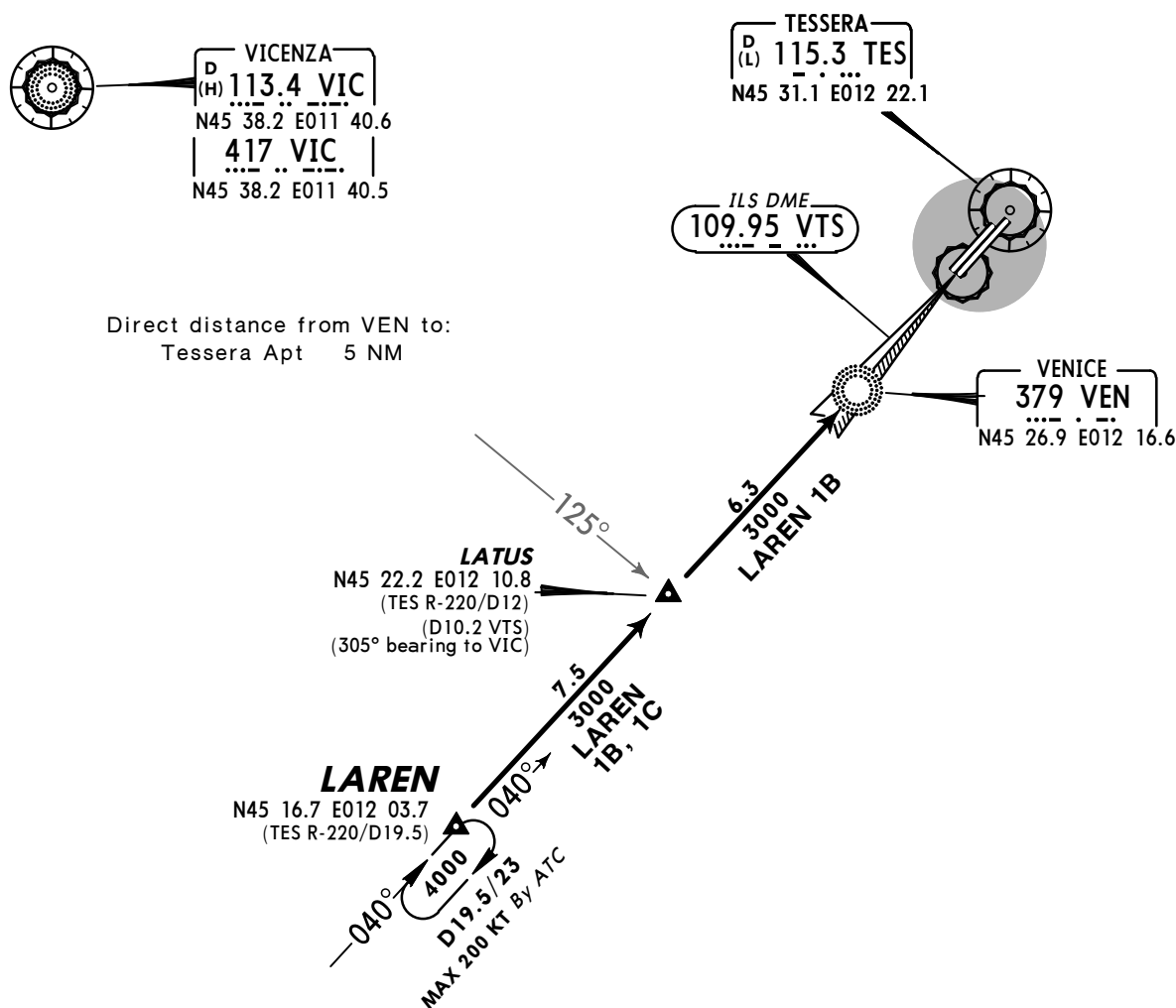
Performed with TES

**HOLDING OVER  
VEN****ROUTING**

LATUS - VEN.

ATIS  
122.22Apt Elev  
7'Alt Set: hPa  
Trans level: By ATC Trans alt: 6000'① 2300'  
within 15 NM

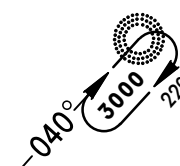
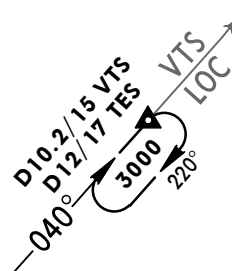
LAREN 1B [LARE1B]  
LAREN 1C [LARE1C]  
RWYS 04L/R ARRIVALS  
RNAV (RNAV 1 RECOMMENDED) OR CONVENTIONAL



## HOLDINGS OVER

LATUS

VEN

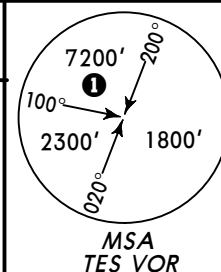


STAR

ROUTING

LAREN 1B LAREN - VEN.

LAREN 1C LAREN - LATUS.

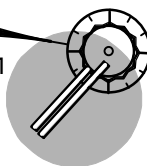
ATIS  
122.22Apt Elev  
7'Alt Set: hPa  
Trans level: By ATC Trans alt: 6000'① 2300'  
within 15 NM

CHI 1W

INDOD 1Z [INDO1Z]

BY ATC - STAR RESERVED TO MISSED APPROACH

RWYS 22L/R ARRIVALS

TESSERA  
D(L) 115.3 TES  
N45 31.1 E012 22.1ERSAB  
N45 26.6 E012 33.1  
5000  
D9  
R118°  
D9  
298°  
D9/14Direct distance from ERSAB to:  
Tessera Apt 9 NM15  
CHI 1W: 5000  
INDOD 1Z: 4000INDOD  
N45 13.2 E012 23.3CHIOGGIA  
D(H) 114.1 CHI  
N45 04.3 E012 16.9  
408 CHI  
N45 04.3 E012 16.9025°  
149°  
5000  
MAX 210 KT By ATC  
329°

STAR

ROUTING

CHI 1W

INDOD 1Z

On 025° track (CHI R-025) to ERSAB.

Trans level: By ATC    Trans alt: 6000'

SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is mandatory.

**PZ488**  
N45 32.2 E012 23.8

At or above  
**750'**

**MAX**  
**200 KT**

Bank **20°**  
or rate of turn  
**2°/sec**  
whichever  
requires  
lesser bank

**TESSERA**  
D (L) **115.3** TES  
N45 31.1 E012 22.1

TES 1.6 DME

044°

VTS 3.4 DME

096°

**PZ489**  
N45 31.3 E012 32.7

CHI 6X

At or above  
**3400'**

**MAX**  
**200 KT**

6

5

**BASOG 6X**

**PZ494**  
N45 30.7 E012 39.4

201°

210°

**AKADO**  
N45 20.0 E012 30.0

At or above  
**FL90**

**BASOG**  
N45 08.0 E012 29.6

At or above  
**FL100**

**CHI 6X**  
N45 04.3 E012 16.9

At or above  
**6000'**

2021°

**CHI 6X**  
N45 30.7 E012 39.4

29

13

12

180°

These SIDs require minimum climb gradients of

**BASOG 6X**  
474' per NM (7.8%).

**CHI 6X**  
425' per NM (7%).

| Gnd speed-KT | 75  | 100 | 150  | 200  | 250  |
|--------------|-----|-----|------|------|------|
| 474' per NM  | 502 | 700 | 1185 | 1580 | 1975 |

NOT TO SCALE

|              |     |     |      |      |      |      |
|--------------|-----|-----|------|------|------|------|
| Gnd speed-KT | 75  | 100 | 150  | 200  | 250  | 300  |
| 474' per NM  | 592 | 790 | 1185 | 1580 | 1975 | 2370 |
| 425' per NM  | 532 | 709 | 1063 | 1418 | 1772 | 2127 |

| SID             | ROUTING                                                                  |
|-----------------|--------------------------------------------------------------------------|
| <b>BASOG 6X</b> | (410'+) - PZ488 (750'+; K200-) - PZ494 - AKADO (FL90+) - BASOG (FL100+). |
| <b>CHI 6X</b>   | (410'+) - PZ488 (750'+; K200-) - PZ489 (3400'+; K200-) - CHI (6000'+).   |

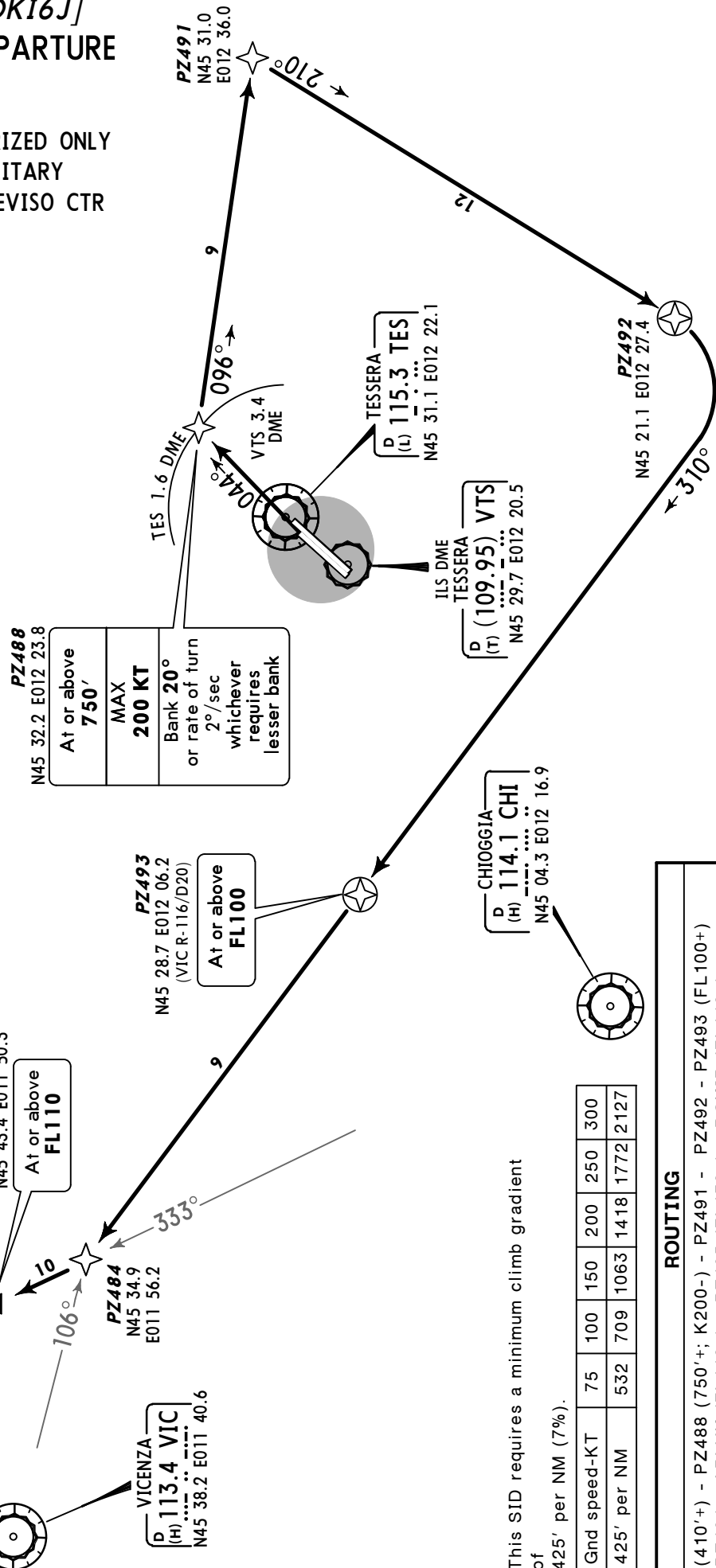
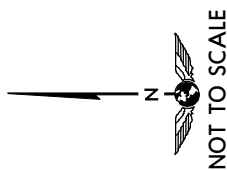
Apt Elev  
7'

Trans level: By ATC Trans alt: 6000'  
SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is mandatory.

# ROKIB 6J [ROKI6J] RWYS 04L/R DEPARTURE

BY ATC  
P-RNAV

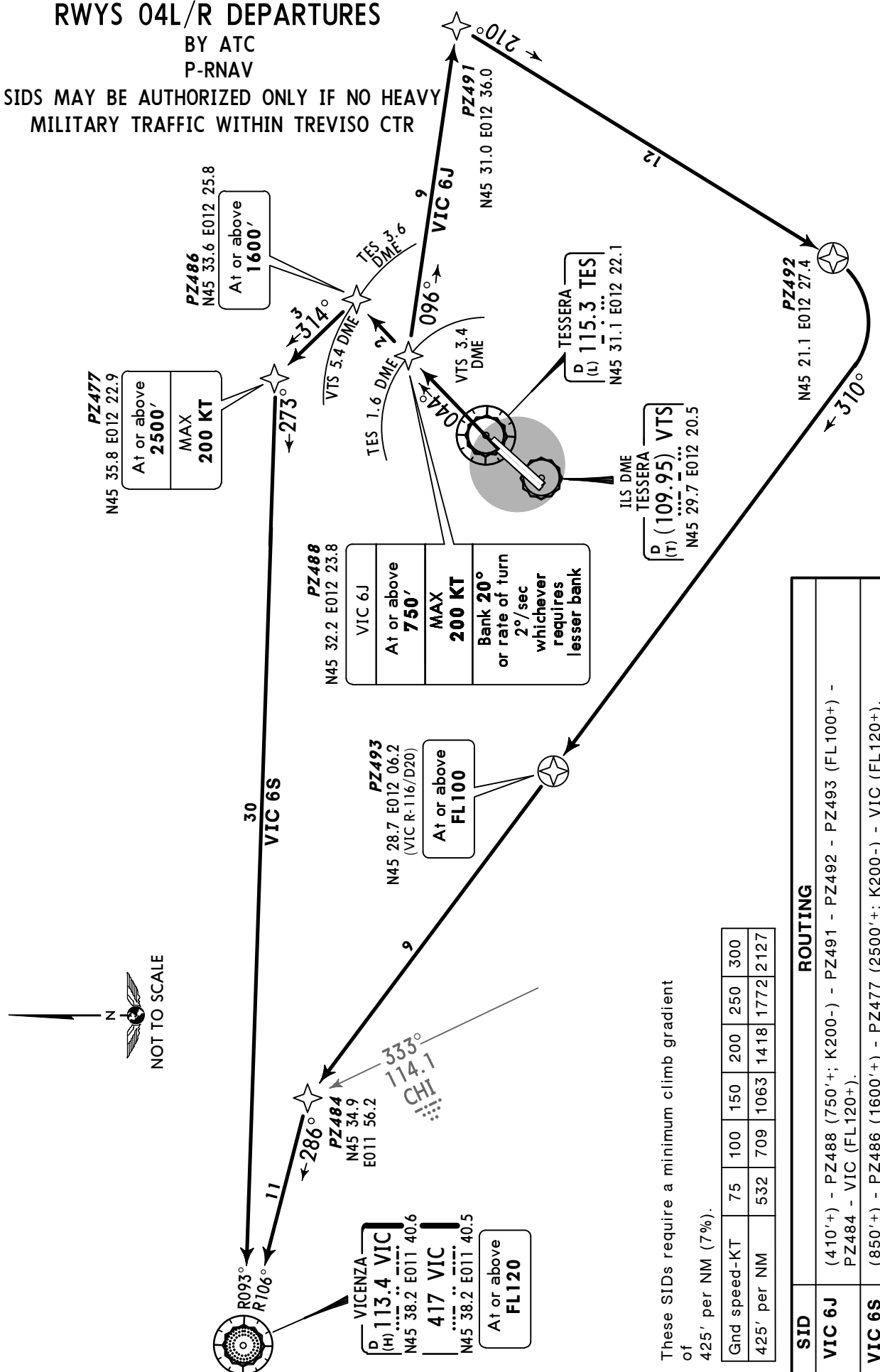
SID MAY BE AUTHORIZED ONLY  
IF NO HEAVY MILITARY  
TRAFFIC WITHIN TREVISO CTR



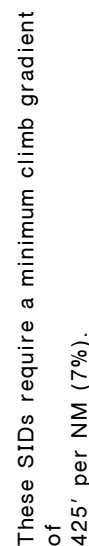
Apt Elev  
7'

Trans level: By ATC Trans alt: 6000'

SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is mandatory.

VIC 6J, VIC 6S  
RWYS 04L/R DEPARTURESBY ATC  
P-RNAVSIDS MAY BE AUTHORIZED ONLY IF NO HEAVY  
MILITARY TRAFFIC WITHIN TREVISO CTR

Trans level: By ATC    Trans alt: 6000'  
SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is mandatory.



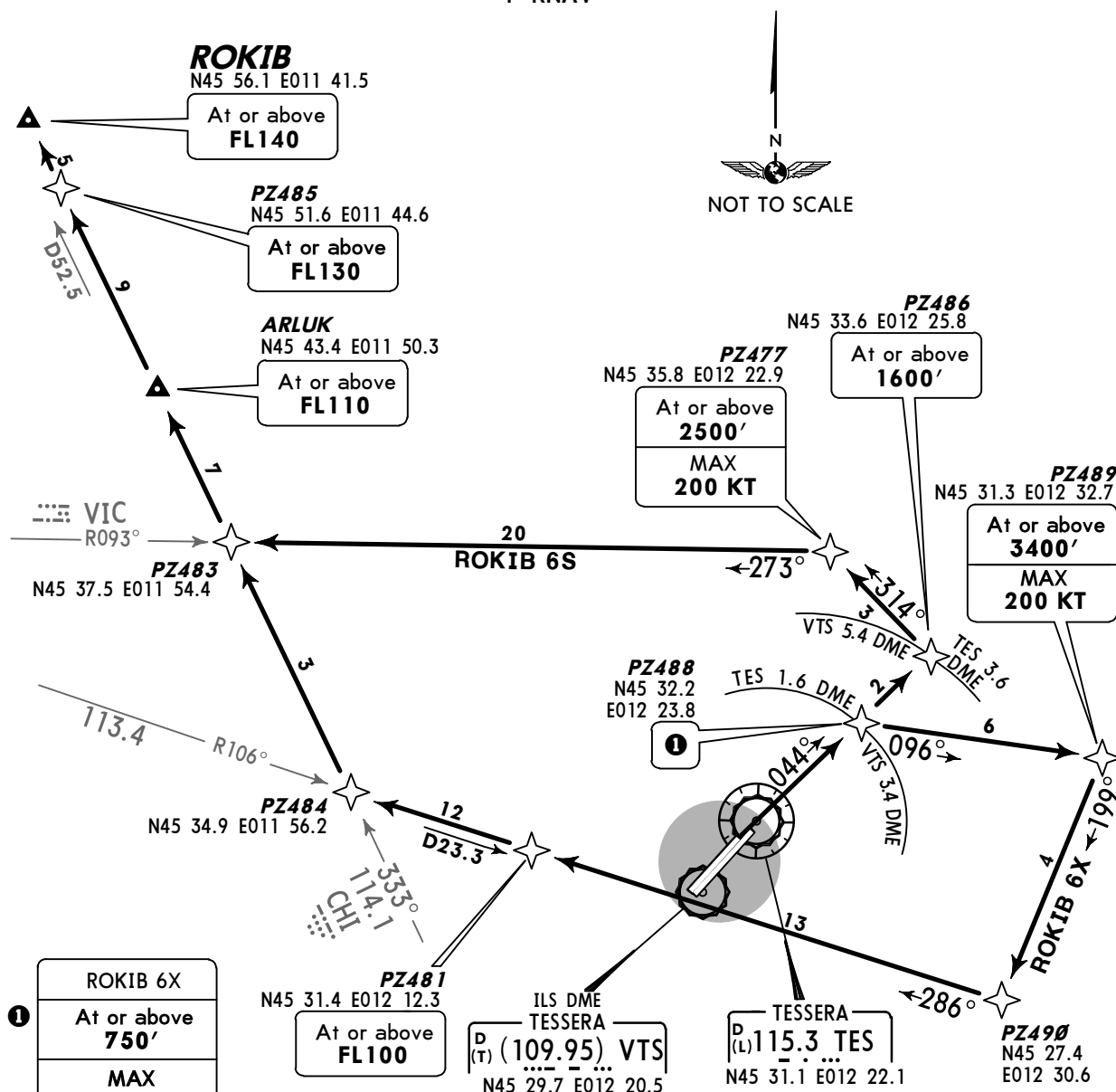
| SID                       | ROUTING                                                                                                 |
|---------------------------|---------------------------------------------------------------------------------------------------------|
| <b>VIC 6X</b>             | (410'+) - PZ488 (750'+; K200-) - PZ489 (3400'+; K200-) - PZ490 (K200-) - PZ481 (FL100+) - VIC (FL120+). |
| <b>VIC 6Z</b><br><b>①</b> | THR 04 (850'+) - PZ486 (1600'+) - PZ477 (2500'+; K200-) - PZ487 - PZ481 (5000'+) - VIC (FL120+).        |

Apt Elev  
7'

Trans level: By ATC Trans alt: 6000'  
SIDs are also noise abatement procedures. Strict adherence within the limits of  
aircraft performance is mandatory.

**ROKIB 6S [ROKI6S]**  
BY ATC**ROKIB 6X [ROKI6X]****RWYS 04L/R DEPARTURES**

SIDS MAY BE AUTHORIZED ONLY IF NO HEAVY MILITARY TRAFFIC WITHIN TREVISO CTR  
P-RNAV

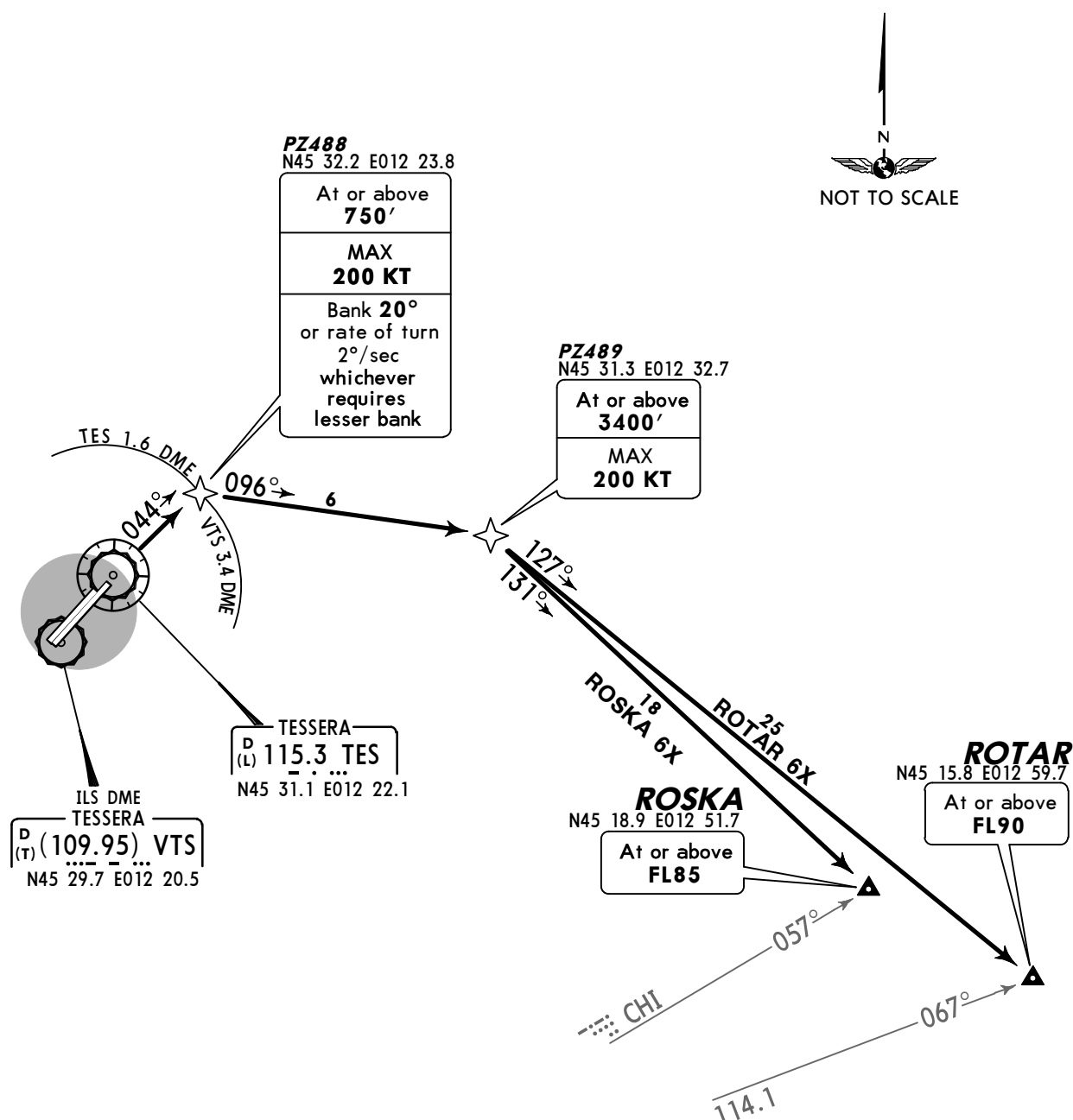


| SID                | ROUTING                                                                                                                                     |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| ROKIB 6S<br>By ATC | THR 04 (850'+) - PZ486 (1600'+) - PZ477 (2500'+; K200-) - PZ483 - ARLUK (FL110+) - PZ485 (FL130+) - ROKIB (FL140+).                         |
| ROKIB 6X           | (410'+) - PZ488 (750'+; K200-) - PZ489 (3400'+; K200-) - PZ490 - PZ481 (FL100+) - PZ484 - ARLUK (FL110+) - PZ485 (FL130+) - ROKIB (FL140+). |

Apt Elev  
7'

Trans level: By ATC Trans alt: 6000'  
SIDs are also noise abatement procedures. Strict adherence within the limits of  
aircraft performance is mandatory.

# ROSKA 6X [ROSK6X] , ROTAR 6X [ROTA6X] RWYS 04L/R DEPARTURES P-RNAV



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 |

| SID             | ROUTING                                                                 |
|-----------------|-------------------------------------------------------------------------|
| <b>ROSKA 6X</b> | (410'+) - PZ488 (750'+; K200-) - PZ489 (3400'+; K200-) - ROSKA (FL85+). |
| <b>ROTAR 6X</b> | (410'+) - PZ488 (750'+; K200-) - PZ489 (3400'+; K200-) - ROTAR (FL90+). |

Apt Elev  
7'

Trans level: By ATC Trans alt: 6000'

1. Execute turns after take-off with MAX TAS 250 KT and bank angle 25° or rate of turn 2°/sec if it requires lesser bank. 2. SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is mandatory.

# BELOV 7V [BELO7V] RWYS 04L/R DEPARTURE BASED ON TES

RNAV (RNAV 1 RECOMMENDED) OR CONVENTIONAL  
BY ATC

**PZ402**  
N45 32.6 E012 24.1  
(TES R-041/D2)

At or above  
**1000'**  
MAX  
**230 KT**

TESSERA  
D (L) 115.3 TES  
N45 31.1 E012 22.1

**PZ431**  
N45 31.1 E012 29.9

**PZ432**  
N45 27.4 E012 31.3  
At or above  
**4800'**

**D16 TES**  
N45 23.1 E012 41.7  
At or above  
**FL110**

**PZ436**  
N45 20.9 E012 46.8  
At or above  
**FL110**

MAX  
**250 KT**

CHIOGGIA  
D (H) 114.1 CHI  
N45 04.3 E012 16.9

**PZ408**  
N45 07.5 E012 22.7  
**D8 CHI**  
N45 09.2 E012 25.8

**PZ401**  
N44 58.6 E012 27.6  
At or above  
**FL250**

**BELOV**  
N44 32.6 E012 42.8

This SID requires a minimum climb gradient  
of  
480' per NM (7.9%).

| Gnd speed-KT | 75  | 100 | 150  | 200  | 250  | 300  |
|--------------|-----|-----|------|------|------|------|
| 480' per NM  | 600 | 800 | 1200 | 1600 | 2000 | 2400 |

If unable to comply advise ATC at start-up  
and request amended clearance.

## ROUTING

On runway heading to TES 2 DME, turn RIGHT, 163° track, intercept TES R-119 to D16 TES, turn RIGHT, intercept CHI R-050 inbound to D8 CHI, turn LEFT to PZ401, 156° track to BELOV.  
**RNAV:** (410'+) - PZ402 (1000'+ ; K230-) - PZ431 - PZ432 (4800'+) - PZ436 (FL110+) - PZ408 - PZ401 (FL250+) - BELOV.

Trans level: By ATC    Trans alt: 6000'

1. Execute turns after take-off with MAX TAS 250 KT and bank angle 25° or rate of turn 2°/sec if it requires lesser bank. 2. SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is mandatory.

**RWY 04L/R DEPARTURE**  
**BASED ON TES**  
**RNAV (RNAV 1 RECOMMENDED)**  
**OR CONVENTIONAL**

**ROUTING**

On runway heading to TES 2 DME, turn RIGHT, 163° track, intercept TES R-119 to D14 TES, turn RIGHT, intercept CHI R-046 inbound to D14 CHI (TES R-158), turn RIGHT, intercept VIC R-127 inbound to D20 VIC, turn RIGHT, intercept 333° bearing to BZO.

**RNAV:** (410'+) - PZ402 (1000'+ : K230-) - PZ431 - PZ432 - PZ454 (5000'+) - PZ434 - PZ437 - PZ438 (FL105+) - PZ439 (FL140+) - BZO.

## **ROUTING**

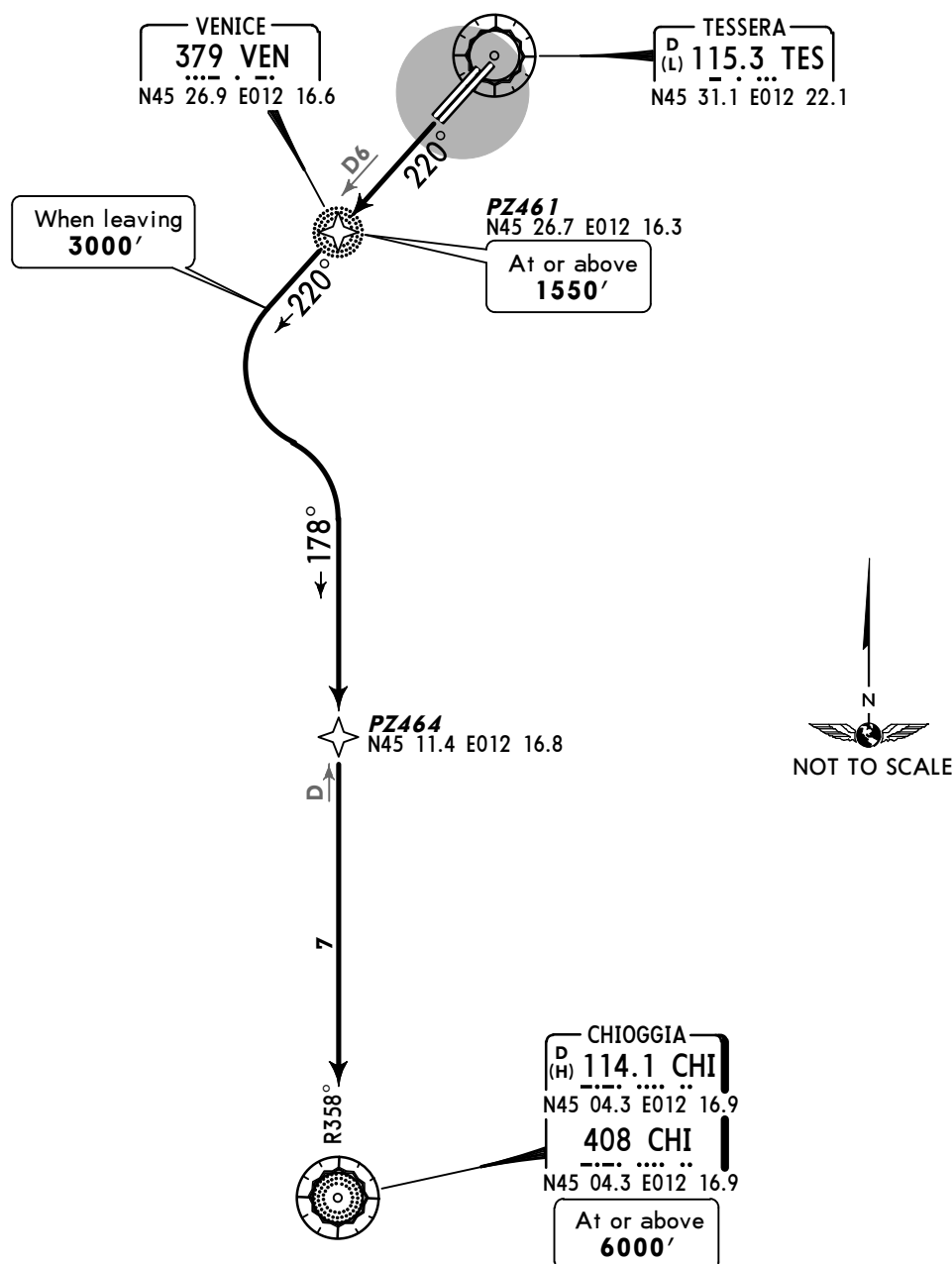
On runway heading to TES 2 DME, turn RIGHT, 163° track, intercept TES R-119 to D14 TES, turn RIGHT, intercept CHI R-046 inbound to DD14 CHI (TES R-158), turn RIGHT, intercept VIC R-127 inbound to D20 VIC, turn RIGHT, intercept 333° bearing to BZO.

**RNAV:** (410'+) - PZ402 (1000'+ ; K230-) - PZ431 - PZ432 - PZ454 (5000'+) - PZ434 - PZ437 - PZ438 (FL105+) - PZ439 (FL140+) - BZO.

Apt Elev  
7'

Trans level: By ATC Trans alt: 6000'  
SIDs are also noise abatement procedures. Strict adherence within the limits of  
aircraft performance is mandatory.

**CHI 8D**  
**RWYS 22L/R DEPARTURE**  
RNAV (RNAV 1 RECOMMENDED) OR CONVENTIONAL



This SID requires a minimum climb gradient  
of  
425' per NM (7.0%) for ATC purposes.

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

**ROUTING**

Climb on TES R-220 (if TES u/s on 220° track bound to VEN) until leaving 3000', turn LEFT,  
intercept CHI R-358 inbound to CHI.

**RNAV:** (410'+) - PZ461 (1550'+) - (3000'+) - PZ464 - CHI (6000'+).

Trans level: By ATC    Trans alt: 6000'

1. Execute turns after take-off with MAX TAS 250 KT and bank angle 25° or rate of turn 2°/sec if it requires lesser bank. 2. SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is mandatory.

| SID           | ROUTING                                                                                                                                                                                                                                           |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CHI 7V</b> | On runway heading to TES 2 DME, turn RIGHT, 163° track, intercept CHI R-022 inbound to CHI.<br><b>RNAV:</b> (410'+) - PZ402 (1000'+; K230-) - PZ431 - PZ432 (4000'+) - PZ416 - CHI (6000'+).                                                      |
| <b>CHI 8Y</b> | On runway heading to TES 2 DME, turn RIGHT, 163° track, intercept TES R-119 to D10 TES, turn RIGHT, intercept CHI R-035 inbound to CHI.<br><b>RNAV:</b> (410'+) - PZ402 (1000'+ ; K230-) - PZ431 - PZ432 - PZ454 (5000'+) - PZ433 - CHI (6000'+). |
| <b>CHI 8Z</b> | On runway heading to TES 2 DME, turn RIGHT, 163° track, intercept TES R-119 to D14 TES, turn RIGHT, intercept CHI R-046 inbound to CHI.<br><b>RNAV:</b> (410'+) - PZ402 (1000'+ ; K230-) - PZ431 - PZ432 - PZ454 (5000'+) - PZ434 - CHI (6000'+). |

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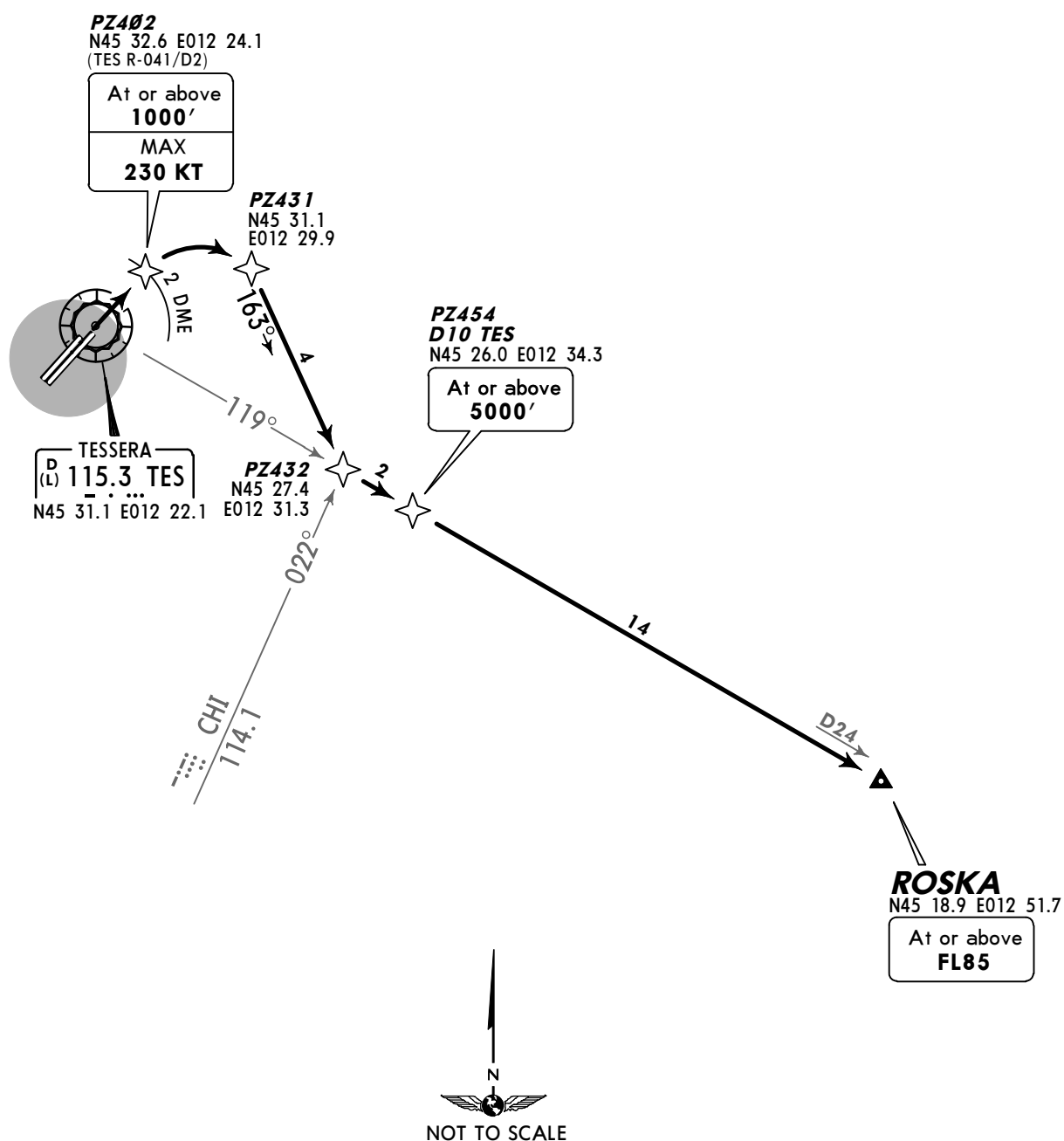
Apt Elev  
7'

Trans level: By ATC Trans alt: 6000'

1. Execute turns after take-off with MAX TAS 250 KT and bank angle 25° or rate of turn 2°/sec if it requires lesser bank. 2. SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is mandatory.

# ROSKA 7V [ROSK7V] RWYS 04L/R DEPARTURE BASED ON TES

RNAV (RNAV 1 RECOMMENDED) OR CONVENTIONAL



## ROUTING

On runway heading to TES 2 DME, turn RIGHT, 163° track, intercept TES R-119 to ROSKA.

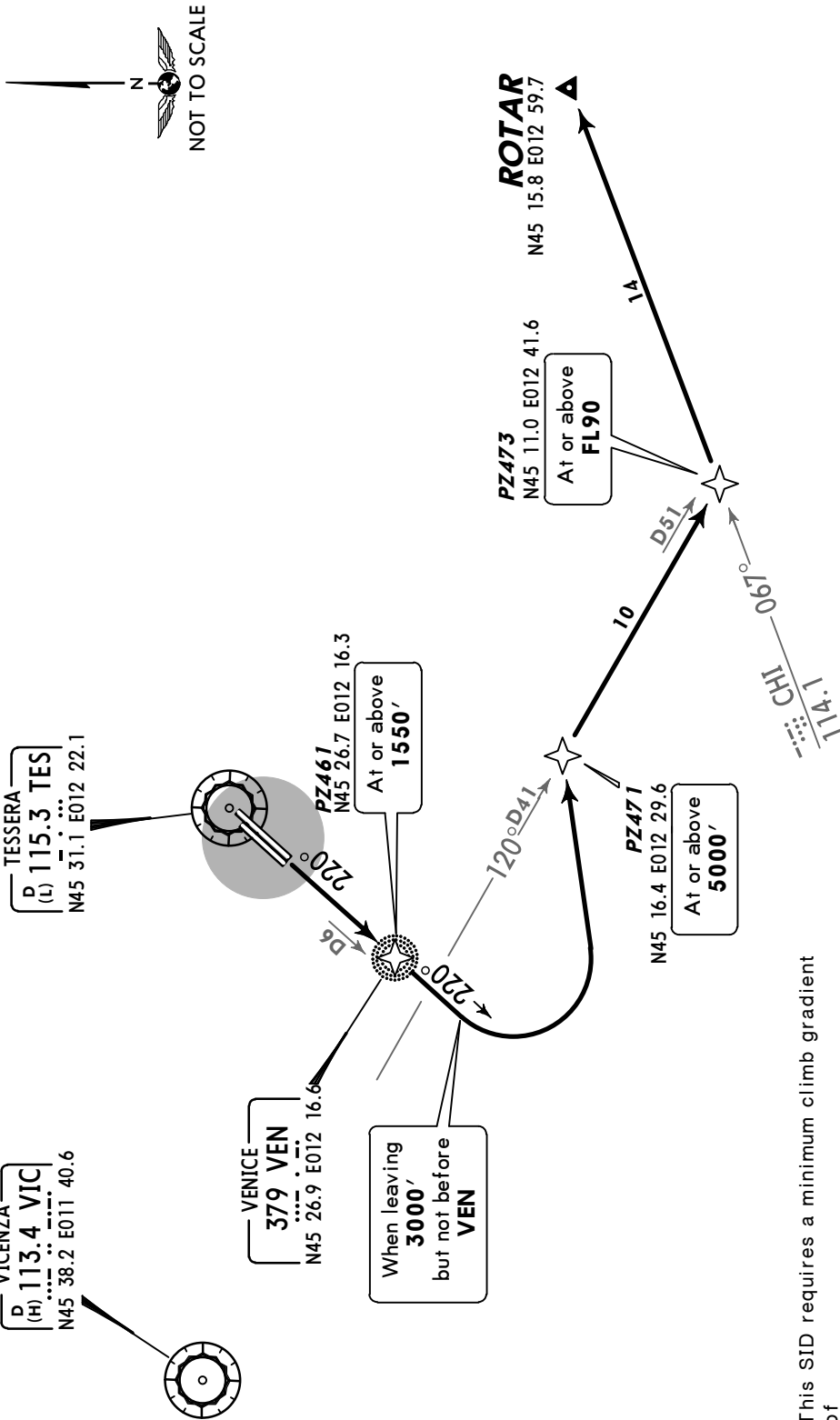
**RNAV:** (410'+) - PZ402 (1000'+ ; K230-) - PZ431 - PZ432 - PZ454 (5000'+) - ROSKA (FL85+).

Apt Elev 7'

Trans level: By ATC    Trans alt: 6000'

SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is mandatory.

ROTAR 9D [ROTA9D]  
RWYS 22L/R DEPARTURE  
RNAV (RNAV 1 RECOMMENDED) OR CONVENTIONAL



ROUTING

Climb on TES R-220 (if TES u/s 220° track bound to VEN) until leaving 3000', turn LEFT, intercept VIC R-120, to D51 VIC, turn LEFT, intercept CHI R-067 to ROTAR.

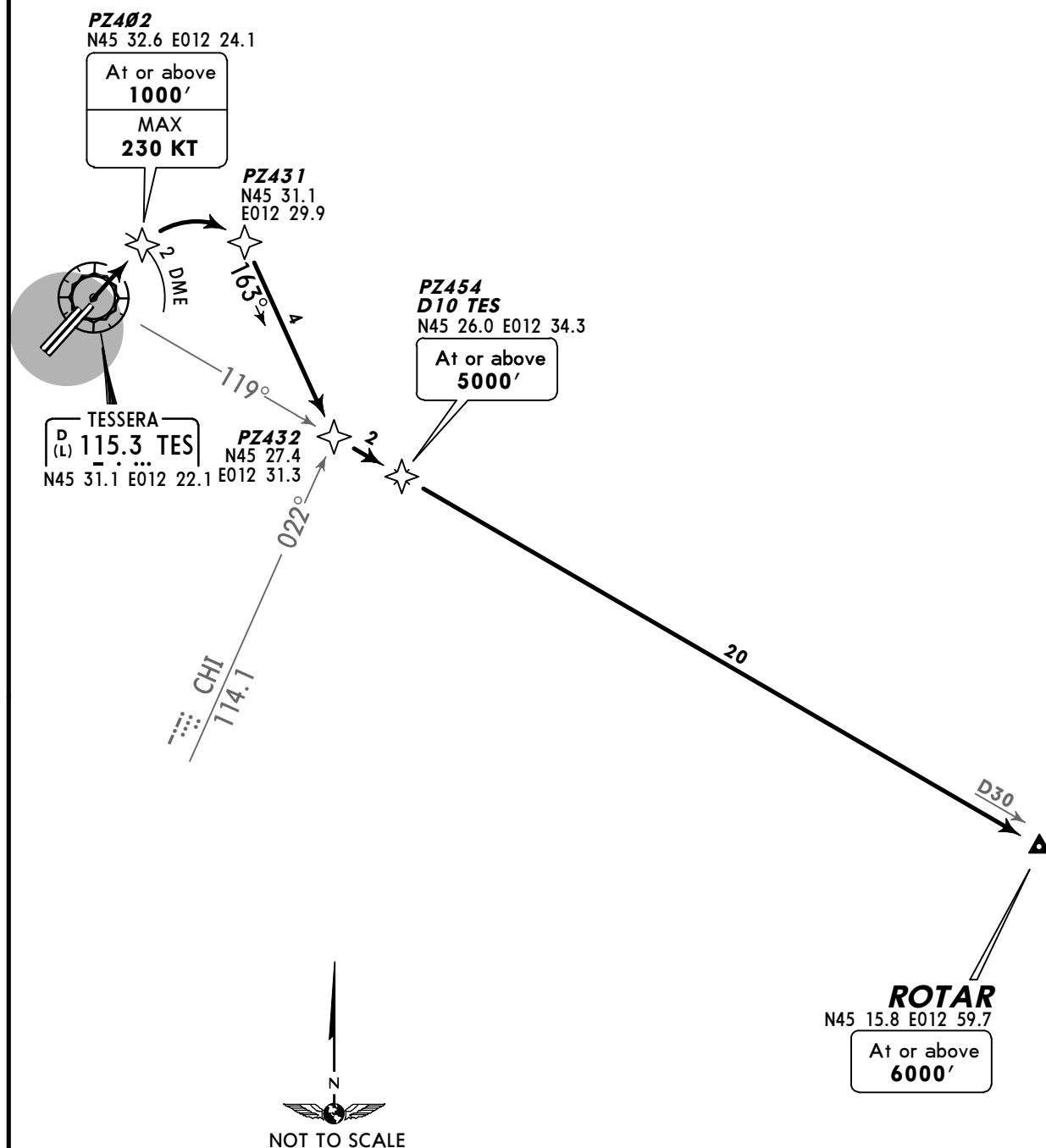
**RNAV:** (410'+) - PZ461 (1550'+) - (3000'+) - PZ471 (5000'+) - PZ473 (FL90+) - ROTAR.

Apt Elev  
7'

Trans level: By ATC    Trans alt: 6000'  
1. Execute turns after take-off with MAX TAS 250 KT and bank angle 25° or rate of turn 2°/sec if it requires lesser bank. 2. SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is mandatory.

# ROTAR 8V [ROTA8V] RWYS 04L/R DEPARTURE BASED ON TES

RNAV (RNAV 1 RECOMMENDED) OR CONVENTIONAL



## ROUTING

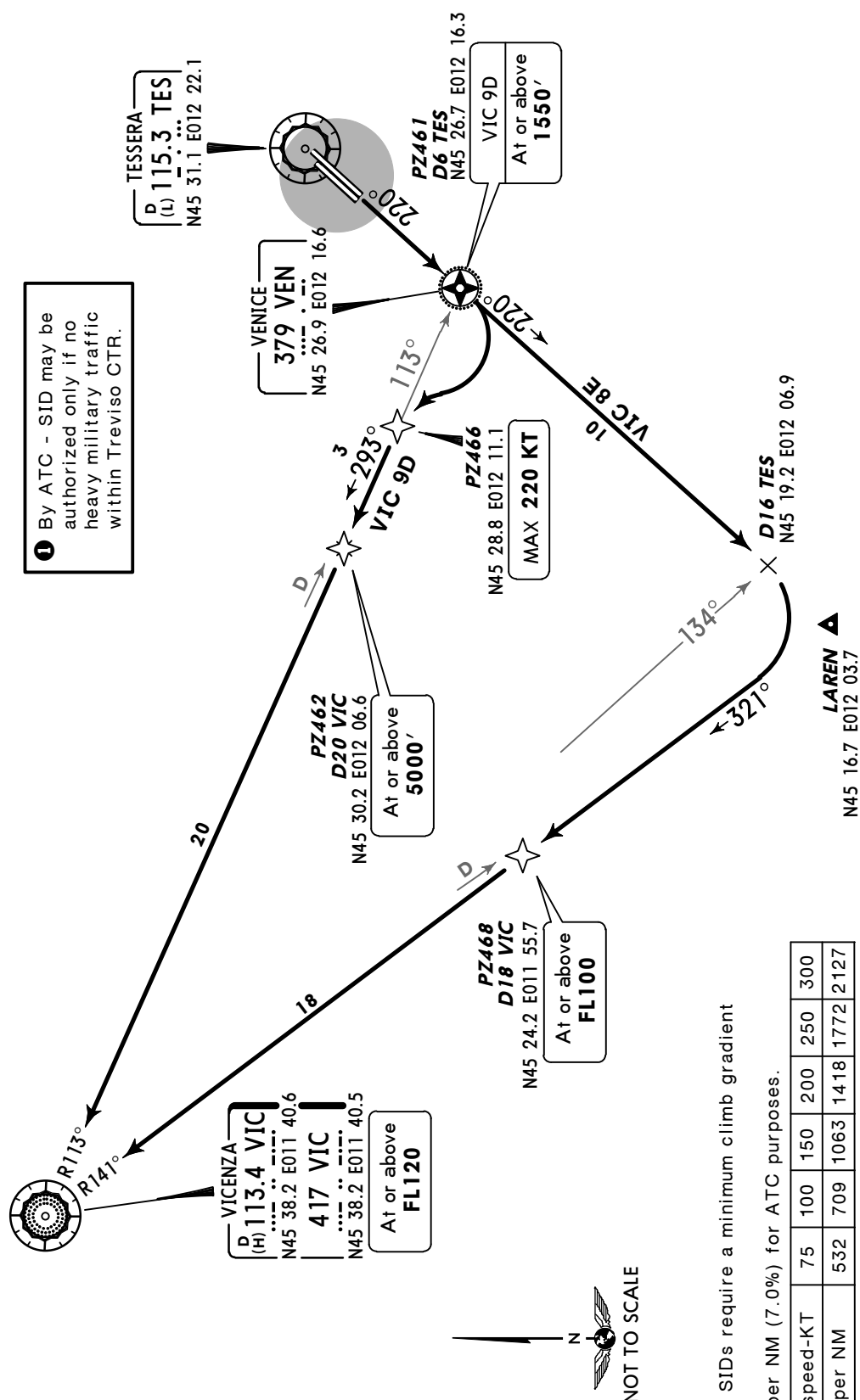
On runway heading to TES 2 DME, turn RIGHT, 163° track, intercept TES R-119 to ROTAR.

**RNAV:** (410'+) - PZ402 (1000'+ ; K230-) - PZ431 - PZ432 - PZ454 (5000'+) - ROTAR (6000'+).

Apt Elev  
7'

Trans level: By ATC Trans alt: 6000'  
SIDs are also noise abatement procedures. Strict adherence within the limits of  
aircraft performance is mandatory.

VIC 9D, VIC 8E  
RWYS 22L/R DEPARTURES  
RNAV (RNAV 1 RECOMMENDED) OR CONVENTIONAL



## ROUTING

**SID**  
**VIC 9D**  
① On TES R-220 (if TES u/s 220° track bound to VEN) to D6 TES (if TES u/s over VEN), turn RIGHT, intercept VIC R-113 inbound to VIC.  
**RNAV:** (410'+) - PZ461 (1550'+) - PZ466 (K220-) - PZ462 (5000'+) - VIC (FL120+).

**VIC 8E** On TES R-220 (if TES u/s 220° track bound to VEN) to D16 TES (if TES u/s turn when passing VIC R-134), turn RIGHT, intercept VIC R-141 inbound to VIC.  
**RNAV:** (410'+) - LAREN - PZ468 (FL100+)- VIC (FL120+).

Trans level: By ATC    Trans alt: 6000'

1. Execute turns after take-off with MAX TAS 250 KT and bank angle 25° or rate of turn 2°/sec if it requires lesser bank. 2. SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is mandatory.



Apt Elev  
7'Trans level: By ATC Trans alt: 6000'  
SIDs are also noise abatement procedures. Strict adherence within the limits of  
aircraft performance is mandatory.**BASOG 5V[BASO5V]**  
**RWYS 22L/R DEPARTURE**  
RNAV (RNAV 1 RECOMMENDED) OR CONVENTIONAL

VICENZA  
D  
(H) 113.4 VIC  
N45 38.2 E011 40.6  
417 VIC  
N45 38.2 E011 40.5



VENICE  
379 VEN  
N45 26.9 E012 16.6

TESSERA  
D  
(L) 115.3 TES  
N45 31.1 E012 22.1

PZ461  
N45 26.7 E012 16.3

At or above  
1550'

When leaving  
3000'

PZ469  
N45 13.3 E012 21.0

At or above  
FL90



NOT TO SCALE

**BASOG**  
N45 08.0 E012 29.6

This SID requires a minimum climb gradient  
of  
425' per NM (7.0%) for ATC purposes.

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

**ROUTING**

Climb on TES R-220 (if TES u/s on 220° track bound to VEN) until leaving 3000', turn LEFT,  
intercept VIC R-129 to BASOG.

**RNAV:** (410'+) - PZ461 (1550'+) - (3000'+) - PZ469 (FL90+) - BASOG.

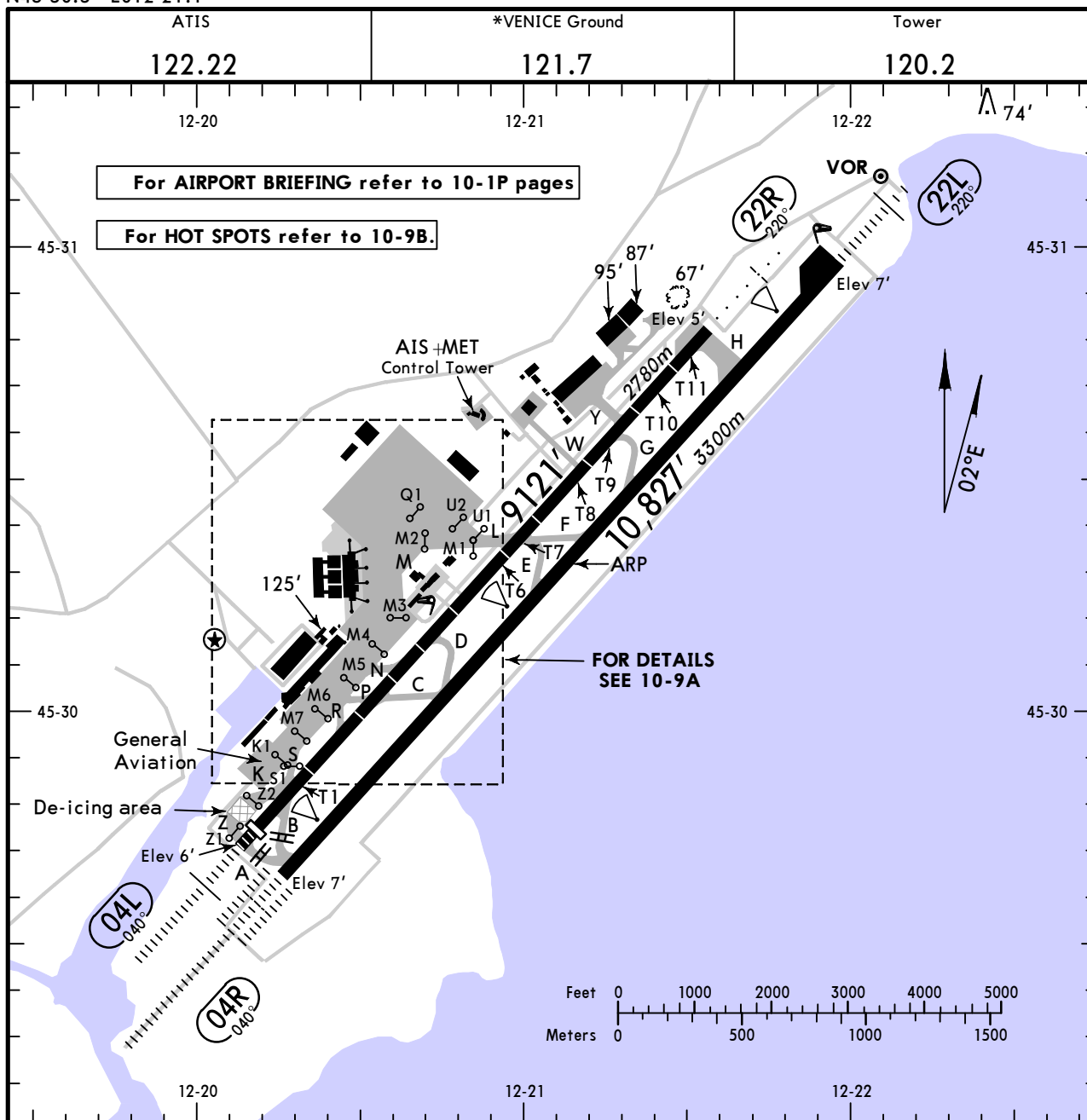
Apt Elev  
7'Trans level: By ATC Trans alt: 6000'  
SIDs are also noise abatement procedures. Strict adherence within the limits of  
aircraft performance is mandatory.FER 5V **1**, ROKIB 5V [ROK15V]  
RWYS 22L/R DEPARTURES  
RNAV (RNAV 1 RECOMMENDED) OR CONVENTIONAL**ROKIB**  
N45 56.1 E011 41.5At or above  
FL140**PZ485**  
N45 51.6 E011 44.6At or above  
FL130**ARLUK**  
N45 43.4 E011 50.3At or above  
FL110**1** By ATC.TESSERA  
D 115.3 TES  
(L) N45 31.1 E012 22.1ROKIB 5V  
Turn when  
leaving  
5000'**PZ467**  
N45 26.8 E012 01.7At or above  
FL100**LAREN**  
N45 16.7 E012 03.7At or above  
FL90VENICE  
379 VEN  
N45 26.9 E012 16.6FERRARA  
343 FER  
N44 48.9 E011 37.0At or above  
FL110CHIOGGIA  
D 114.1 CHI  
(H) N45 04.3 E012 16.9These SIDs require a minimum climb gradient  
of  
425' per NM (7.0%) for ATC purposes.

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

## SID

## ROUTING

**FER 5V**  
**1**Climb on TES R-220 (if TES u/s 220° track bound to VEN) to LAREN, turn LEFT,  
212° bearing to FER.  
RNAV: (410'+) - LAREN (FL90+) - FER (FL110+).**ROKIB 5V**Climb on TES R-220 (if TES u/s 220° track bound to VEN) until leaving 5000', turn  
RIGHT, intercept CHI R-333 to ROKIB.  
RNAV: (5000'+) - PZ467 (FL100+) - ARLUK (FL110+) - PZ485 (FL130+) - ROKIB  
(FL140+).



## ADDITIONAL RUNWAY INFORMATION

| RWY |       | USABLE LENGTHS |                |          | WIDTH    |
|-----|-------|----------------|----------------|----------|----------|
|     |       | Threshold      | Landing Beyond | Take-off |          |
| 04L | 1 22R | 8812' 2686m    |                |          | 148' 45m |
| 04R |       |                | 9830' 2996m    |          | 148' 45m |
| 22L |       |                |                | 2        |          |

① Normally used as taxiway.

② TAKE-OFF RUN AVAILABLE

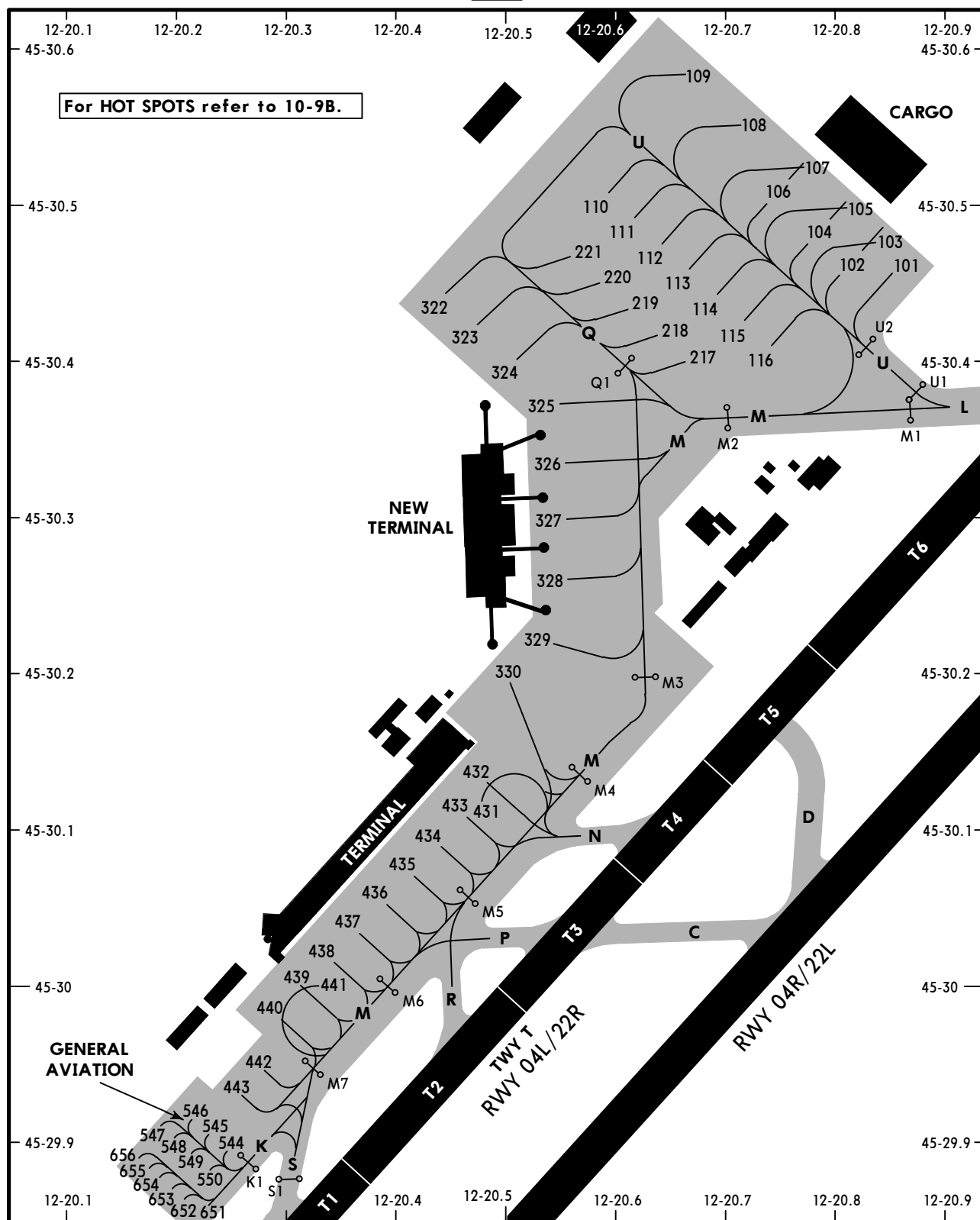
From rwy head 10,827' (3300m)  
twy H int 8694' (2650m)

## Standard

## TAKE-OFF 1

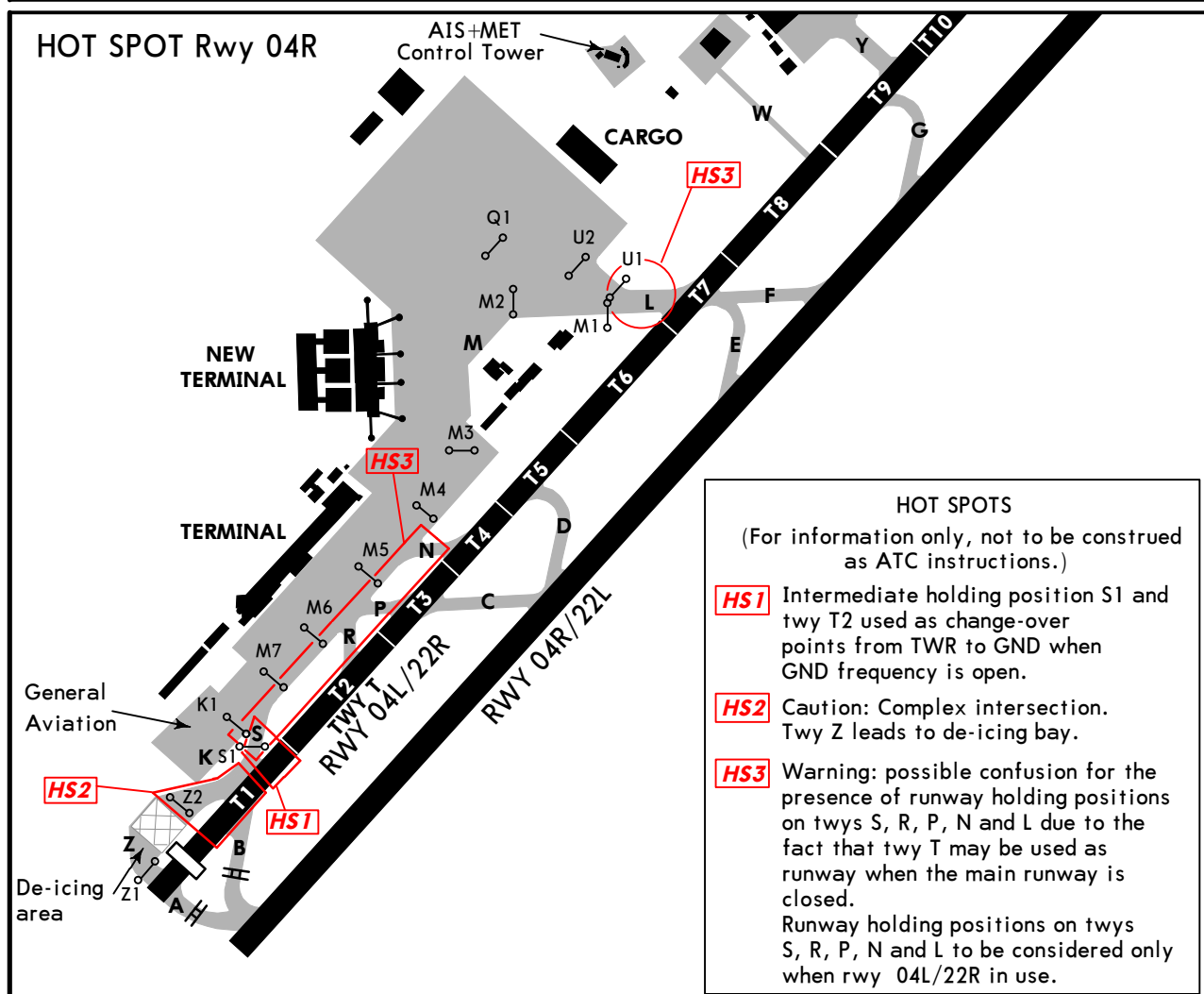
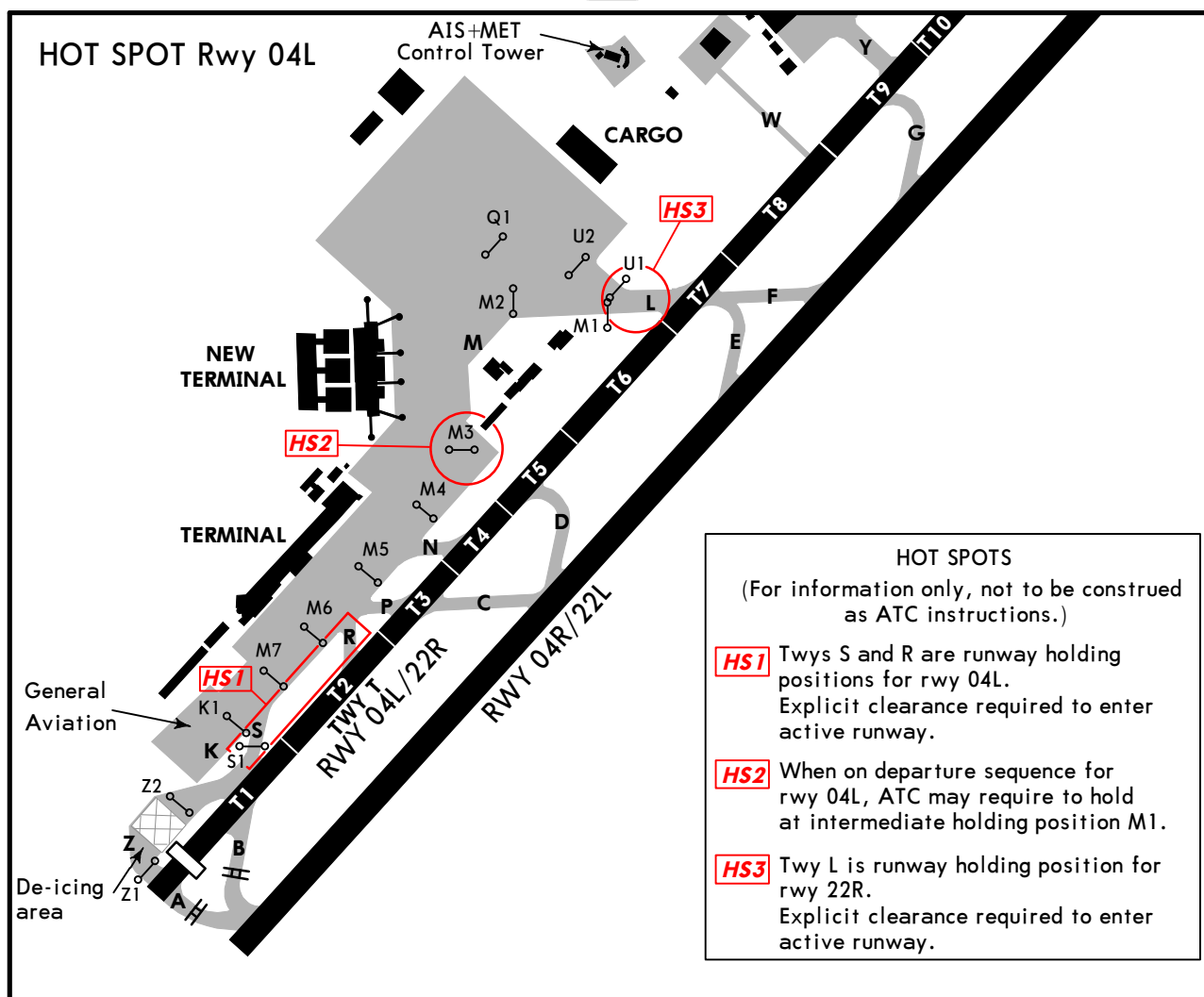
|   | Rwy 04R/22L                                       |                           |         |                          |                          | Rwy 04L/22R       |
|---|---------------------------------------------------|---------------------------|---------|--------------------------|--------------------------|-------------------|
|   | LVP must be in Force                              |                           |         |                          |                          |                   |
|   | Approved Operators<br>HIRL, CL<br>& mult. RVR req | RL, CL<br>& mult. RVR req | RL & CL | RCLM (DAY only)<br>or RL | RCLM (DAY only)<br>or RL | NIL<br>(DAY only) |
| A |                                                   |                           |         |                          |                          |                   |
| B | 125m                                              | 150m                      | 200m    | 250m                     | 400m                     | 500m              |
| C |                                                   |                           |         |                          |                          |                   |
| D | 150m                                              | 200m                      | 250m    | 300m                     |                          | 1100m             |

① Operators applying U.S. Ops Specs: CL required below 300m; approved HUD required below 150m.



### INS COORDINATES

| STAND No.    | COORDINATES        | STAND No.    | COORDINATES        |
|--------------|--------------------|--------------|--------------------|
| 101 thru 105 | N45 30.5 E012 20.8 | 326          | N45 30.3 E012 20.5 |
| 106 thru 108 | N45 30.5 E012 20.7 | 327          | N45 30.3 E012 20.8 |
| 109          | N45 30.6 E012 20.6 | 328 thru 330 | N45 30.2 E012 20.5 |
| 110 thru 112 | N45 30.5 E012 20.6 | 431, 432     | N45 30.1 E012 20.5 |
| 113          | N45 30.4 E012 20.6 | 433          | N45 30.1 E012 20.4 |
| 114 thru 218 | N45 30.4 E012 20.7 | 434 thru 437 | N45 30.0 E012 20.4 |
| 219 thru 221 | N45 30.4 E012 20.6 | 438, 439     | N45 30.0 E012 20.3 |
| 322          | N45 30.4 E012 20.4 | 440 thru 545 | N45 29.9 E012 20.3 |
| 323          | N45 30.4 E012 20.5 | 546, 547     | N45 29.9 E012 20.2 |
| 324          | N45 30.3 E012 20.5 | 548 thru 656 | N45 29.8 E012 20.2 |
| 325          | N45 30.3 E012 20.7 |              |                    |

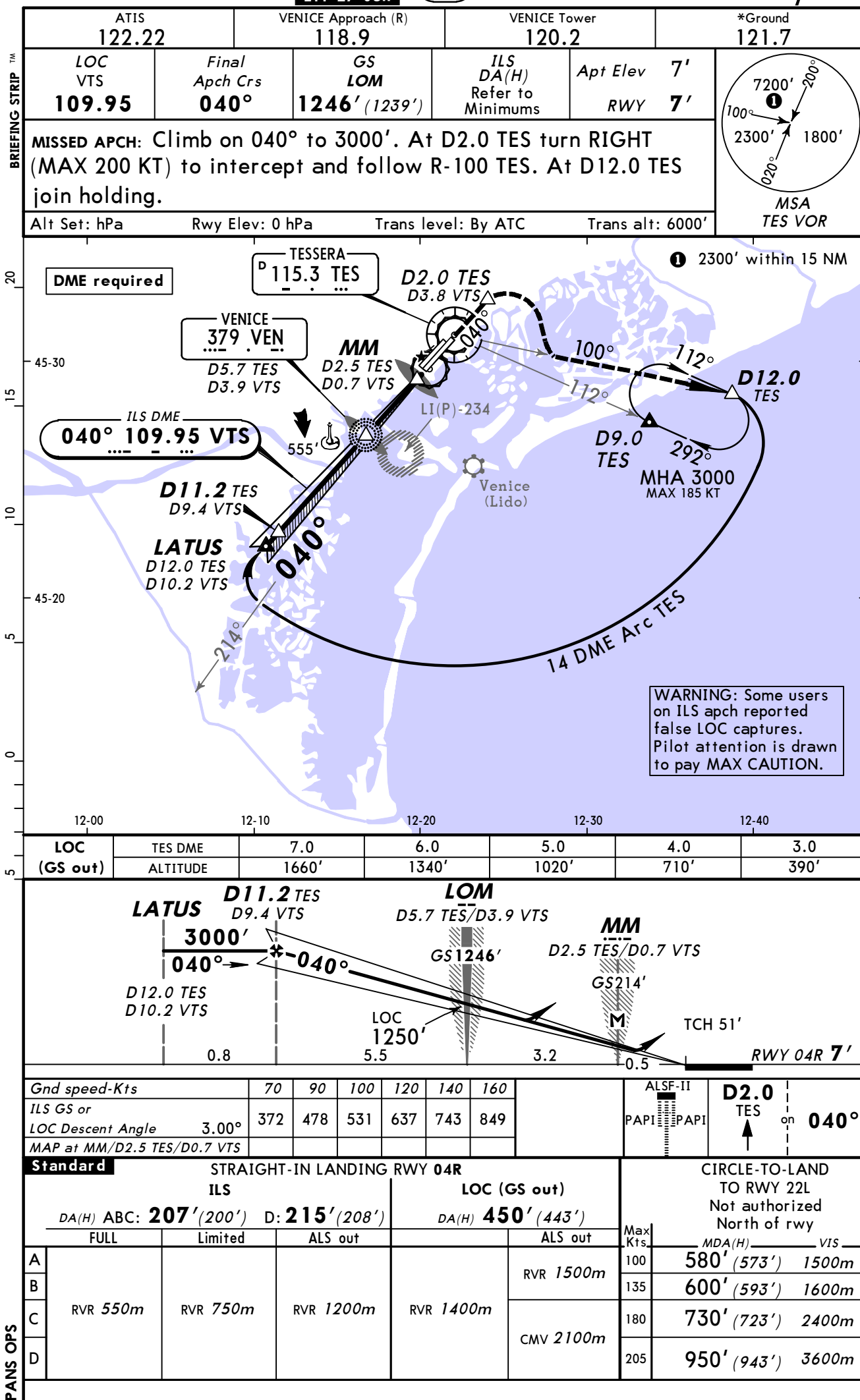


**LIPZ/VCE**  
**TESSERA**

21 JUN 13  
Eff 27 Jun

11-1

**VENICE, ITALY**  
**ILS Z or LOC Z Rwy 04R**

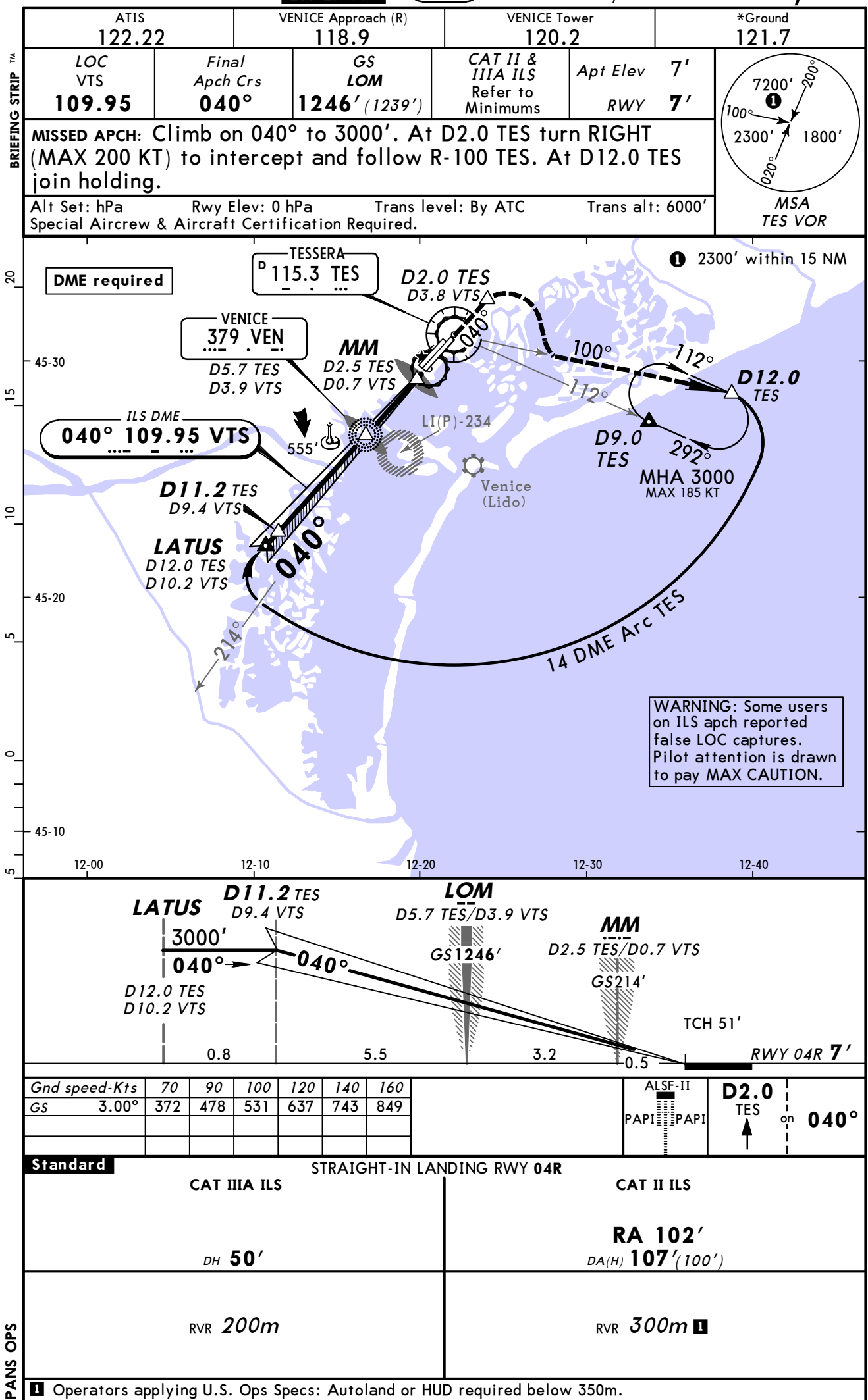


**LIPZ/VCE**  
**TESSERA**

21 JUN 13  
**Eff 27 Jun**

**11-1A**

**VENICE, ITALY**  
**CAT II/III ILS Z Rwy 04R**

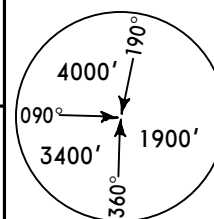


LIPZ/VCE  
TESSERA

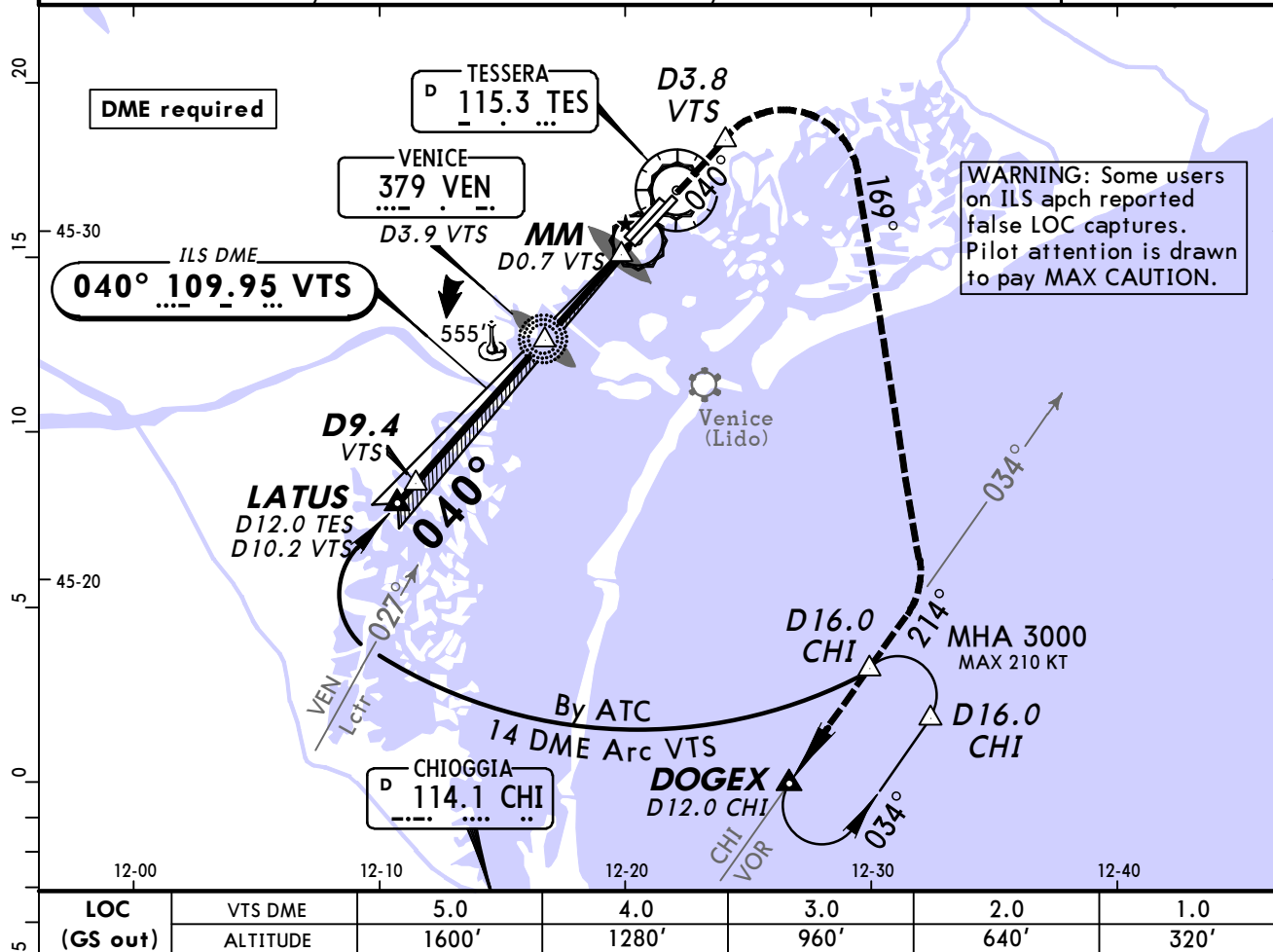
JEPPESSEN  
12 OCT 12  
Eff 18 Oct (11-2)

VENICE, ITALY  
ILS or LOC Y Rwy 04R

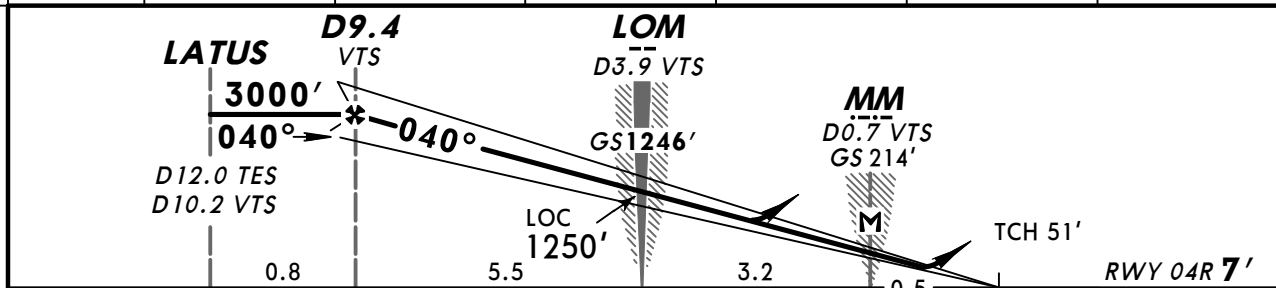
|                                                                                                                                         |                                  |                                   |                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-----------------------------------|--------------------------------------|
| ATIS<br>122.22                                                                                                                          | VENICE Approach (R)<br>118.9     | VENICE Tower<br>120.2             | *Ground<br>121.7                     |
| LOC<br>VTS<br><b>109.95</b>                                                                                                             | Final<br>Apch Crs<br><b>040°</b> | GS<br>LOM<br><b>1246'</b> (1239') | ILS<br>DA(H)<br>Refer to<br>Minimums |
| MISSED APCH: Climb on 040° to 3000'. At D3.8 VTS turn RIGHT (MAX 185 KT) onto 169° to intercept R-034 inbound CHI VOR and join holding. |                                  | Apt Elev<br>RWY<br><b>7'</b>      |                                      |
| Alt Set: hPa                                                                                                                            | Rwy Elev: 0 hPa                  | Trans level: By ATC               | Trans alt: 6000'                     |



MSA VEN Lctr



| LOC (GS out) | VTS DME  | 5.0   | 4.0   | 3.0  | 2.0  | 1.0  |
|--------------|----------|-------|-------|------|------|------|
|              | ALTITUDE | 1600' | 1280' | 960' | 640' | 320' |



| Gnd speed-Kts                        | 70  | 90  | 100 | 120 | 140 | 160 |
|--------------------------------------|-----|-----|-----|-----|-----|-----|
| ILS GS or<br>LOC Descent Angle 3.00° | 377 | 484 | 538 | 646 | 753 | 861 |
| MAP at MM/D0.7 VTS                   |     |     |     |     |     |     |

ALSFI-II  
PAPI PAPI

**040°**  
↑

**D3.8**  
VTS

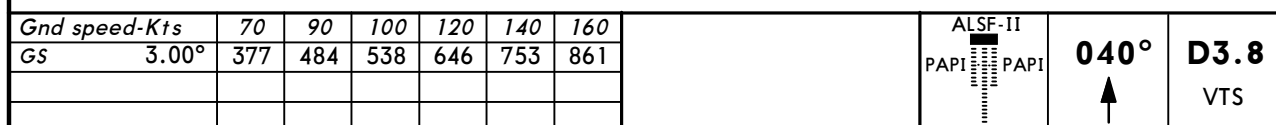
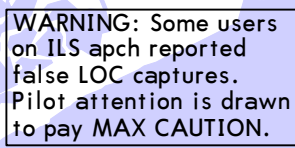
| STRAIGHT-IN LANDING RWY 04R                         |          |                          |           | CIRCLE-TO-LAND TO RWY 22L   |                   |
|-----------------------------------------------------|----------|--------------------------|-----------|-----------------------------|-------------------|
| ILS                                                 |          | LOC (GS out)             |           | Not authorized North of rwy |                   |
| DA(H) ABC: <b>207'</b> (200') D: <b>215'</b> (208') |          | DA(H) <b>450'</b> (443') |           | Max Kts. MDA(H) VTS         |                   |
| FULL                                                | Limited  | ALS out                  | ALS out   | 100                         | 580' (573') 1500m |
| A                                                   |          |                          |           | 135                         | 580' (573') 1600m |
| B                                                   |          |                          |           | 180                         | 730' (723') 2400m |
| C                                                   | RVR 550m | RVR 750m                 | RVR 1200m | 205                         | 950' (943') 3600m |
| D                                                   |          |                          |           |                             |                   |

CHANGES: Missed approach.

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## VENICE ITALY

A circular sector with a radius of 4000' and a central angle of 190°. A point is located on the radius at a distance of 3400' from the center. The distance from this point to the arc is 1900'.



## PANS OPS

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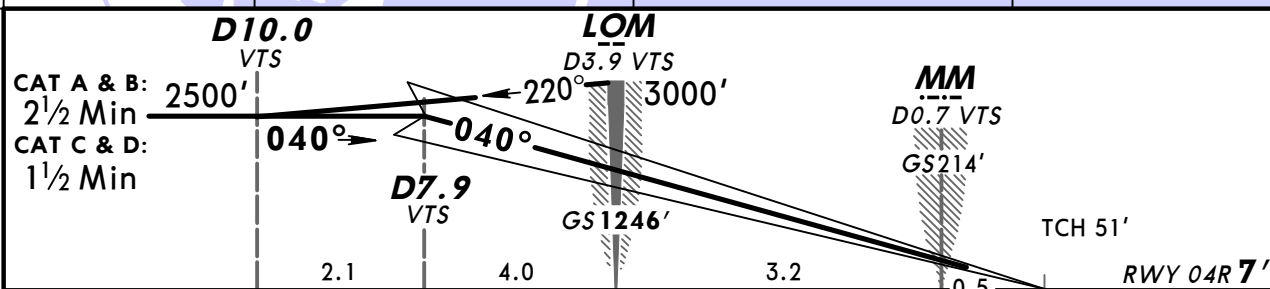
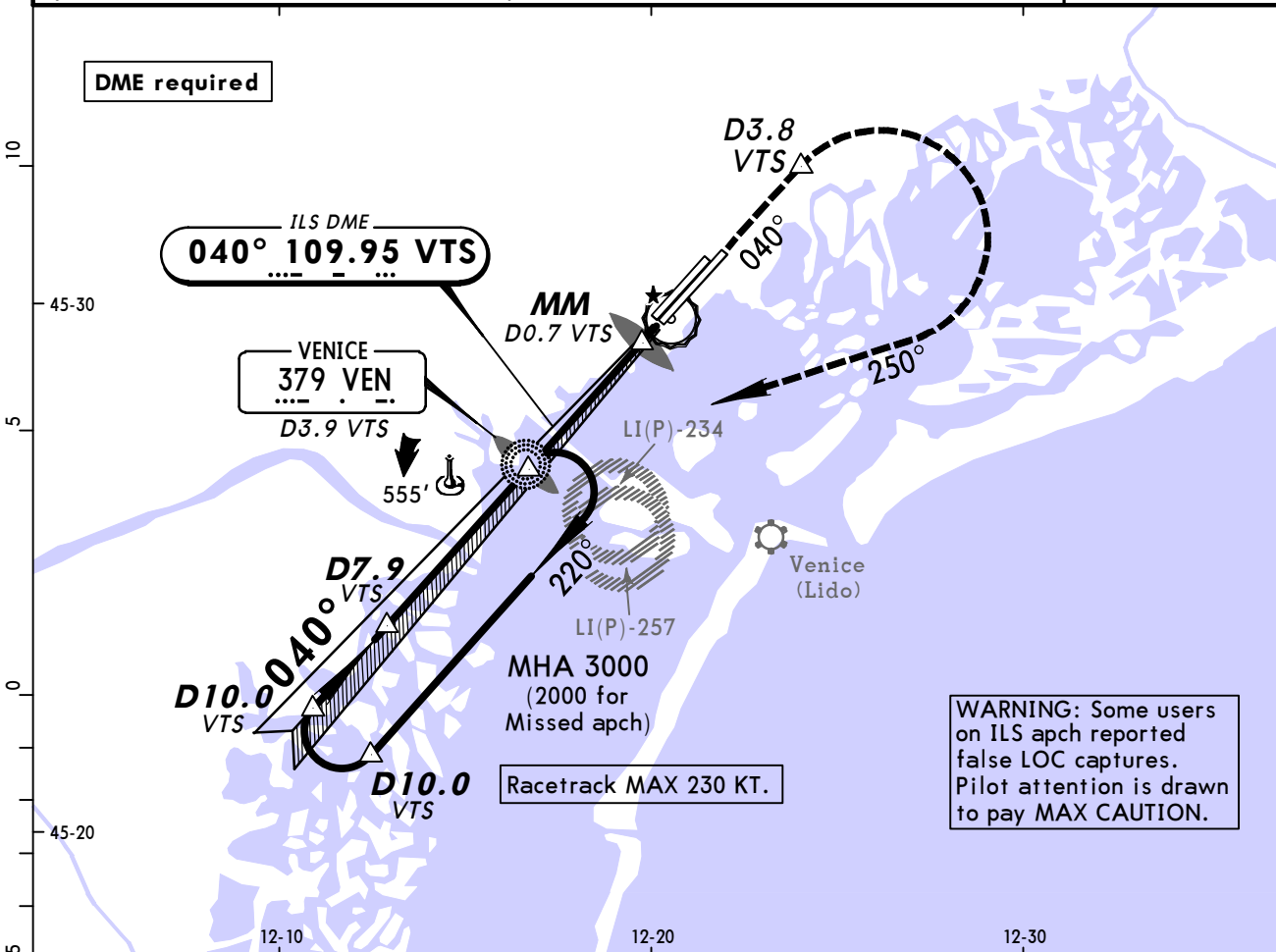


LIPZ/VCE  
TESSERA

16 MAR 12 **JEPPESEN** 11-3A

VENICE, ITALY  
CAT II/III ILS X Rwy 04R

|                      |                                                                                                                                    |                           |                              |                                        |                       |                       |                  |  |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------------|----------------------------------------|-----------------------|-----------------------|------------------|--|
| BRIEFING STRIP<br>TM | ATIS<br>122.22                                                                                                                     |                           | VENICE Approach (R)<br>118.9 |                                        | VENICE Tower<br>120.2 |                       | *Ground<br>121.7 |  |
|                      | LOC<br>VTS<br>109.95                                                                                                               | Final<br>Apch Crs<br>040° | GS<br>LOM<br>1246' (1239')   | CAT II & IIIA ILS<br>Refer to Minimums |                       | Apt Elev 7'<br>RWY 7' | <br>MSA VEN Lctr |  |
|                      | MISSED APCH: Climb on 040° to 2000'. At D3.8 VTS turn RIGHT (MAX 185 KT) onto 250° to Lctr.                                        |                           |                              |                                        |                       |                       |                  |  |
|                      | Alt Set: hPa      Rwy Elev: 0 hPa      Trans level: By ATC      Trans alt: 6000'<br>Special Aircrew & Acft Certification Required. |                           |                              |                                        |                       |                       |                  |  |



| Gnd speed-Kts | 70  | 90  | 100 | 120 | 140 | 160 |
|---------------|-----|-----|-----|-----|-----|-----|
| GS 3.00°      | 377 | 484 | 538 | 646 | 753 | 861 |

ALSF-II  
PAPI PAPI

**040°**  
↑

**D3.8**  
VTS

|                 |  |                                                    |  |
|-----------------|--|----------------------------------------------------|--|
| <b>Standard</b> |  | STRAIGHT-IN LANDING RWY 04R                        |  |
| CAT IIIA ILS    |  | CAT II ILS                                         |  |
| DH <b>50'</b>   |  | ABCD<br><b>RA 102'</b><br>DA(H) <b>107'</b> (100') |  |
| RVR <b>200m</b> |  | RVR <b>300m</b> ■                                  |  |

■ Operators applying U.S. Ops Specs: Autoland or HUD required below 350m.

CHANGES: Minimums.

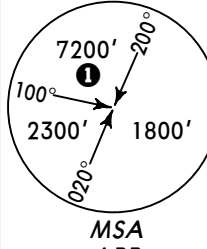
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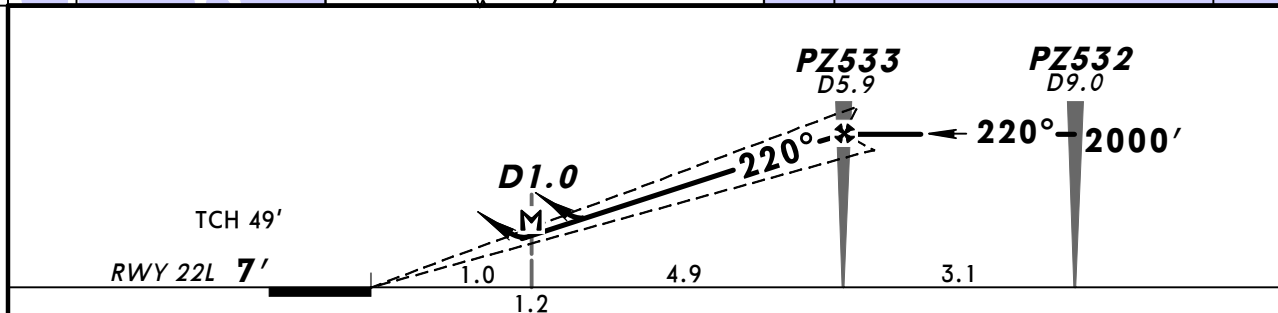
LIPZ/VCE  
TESSERA

21 JUN 13  
Eff 27 Jun

(12-1)

VENICE, ITALY  
RNAV (GNSS) Rwy 22L

|                                                                                                                                                                               |                                  |                                              |                                      |                       |                  |                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------------------|--------------------------------------|-----------------------|------------------|---------------------------------------------------------------------------------------------------|
| ATIS<br>122.22                                                                                                                                                                |                                  | VENICE Approach (R)<br>118.9                 |                                      | VENICE Tower<br>120.2 |                  | *Ground<br>121.7                                                                                  |
| EGNOS<br><b>Ch 48478</b><br>E22A                                                                                                                                              | Final<br>Apch Crs<br><b>220°</b> | Minimum Alt<br><b>PZ533</b><br>2000' (1993') | LPV<br>DA(H)<br>Refer to<br>Minimums | Apt Elev<br>7'        | RWY<br><b>7'</b> |                                                                                                   |
| <b>MISSED APCH:</b> Proceed on 220° to 4000'. At PZ534/D11.5 at 2000' or above turn LEFT (MAX 210 KT) on 139° to join and follow R-184 to PZ536/D22.0 and join INDOD holding. |                                  |                                              |                                      |                       |                  | <br>MSA<br>ARP |
| Alt Set: hPa                                                                                                                                                                  |                                  | Rwy Elev: 0 hPa                              |                                      | Trans level: By ATC   |                  | Trans alt: 6000'                                                                                  |



|                        |     |     |     |     |     |     |                    |                        |                |
|------------------------|-----|-----|-----|-----|-----|-----|--------------------|------------------------|----------------|
| Gnd speed-Kts          | 70  | 90  | 100 | 120 | 140 | 160 | HIALS<br>PAPI PAPI | 2000' or above on 220° | PZ534<br>D11.5 |
| Glide Path Angle 3.00° | 372 | 478 | 531 | 637 | 743 | 849 |                    |                        |                |
| MAP at D1.0            |     |     |     |     |     |     |                    |                        |                |

| STRAIGHT-IN LANDING RWY 22L   |  |                   |  | CIRCLE-TO-LAND TO RWY 04R<br>Not authorized North of rwy |  |             |  |
|-------------------------------|--|-------------------|--|----------------------------------------------------------|--|-------------|--|
| LPV                           |  | LNAV              |  | Max Kts                                                  |  | MDA(H)      |  |
| A: 383' (376') C: 403' (396') |  | DA(H) 500' (493') |  | 100                                                      |  | 580' (573') |  |
| B: 395' (388') D: 414' (407') |  | ALS out           |  | 135                                                      |  | 600' (593') |  |
| RVR 1500m                     |  | RVR 1500m         |  | 180                                                      |  | 730' (723') |  |
| RVR 1600m                     |  | RVR 1800m         |  | 205                                                      |  | 950' (943') |  |
| RVR 1700m                     |  | RVR 1900m         |  |                                                          |  |             |  |
| CMV 2100m                     |  | CMV 2300m         |  |                                                          |  |             |  |

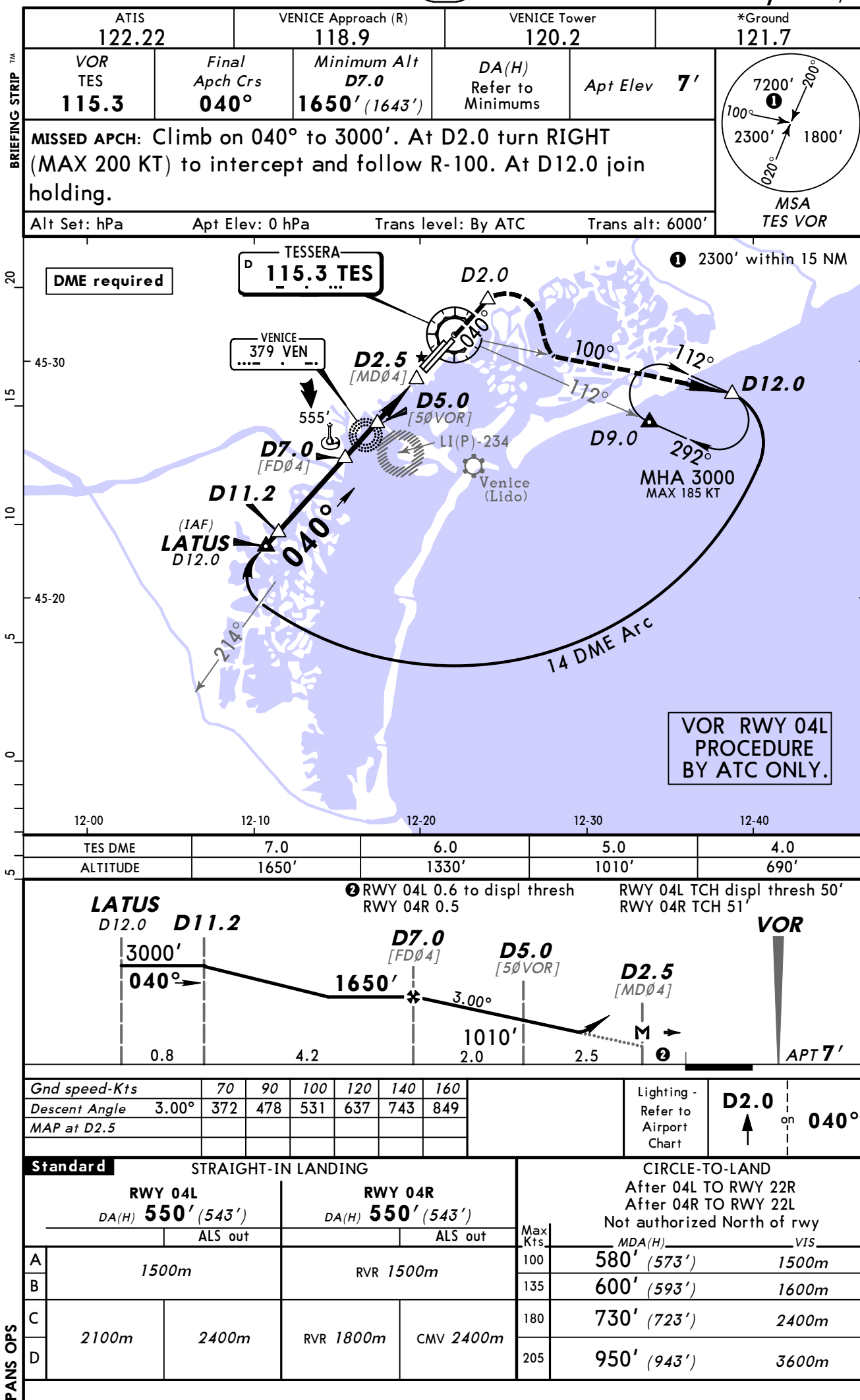
CHANGES: New procedure.

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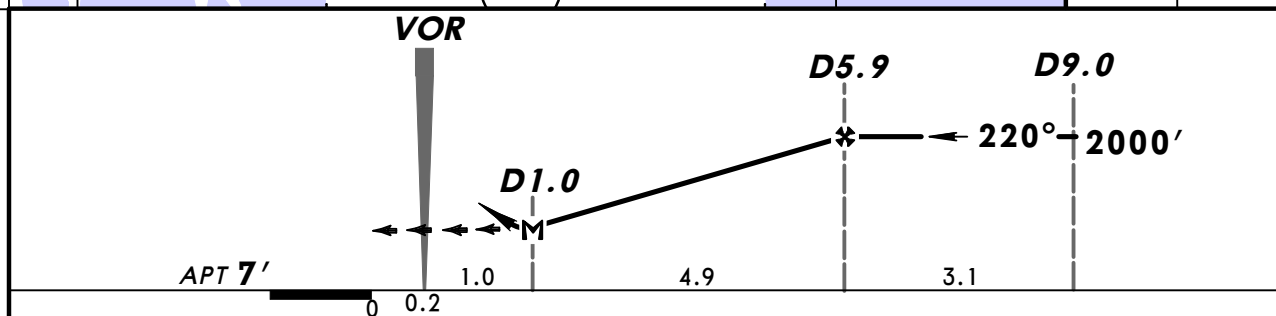
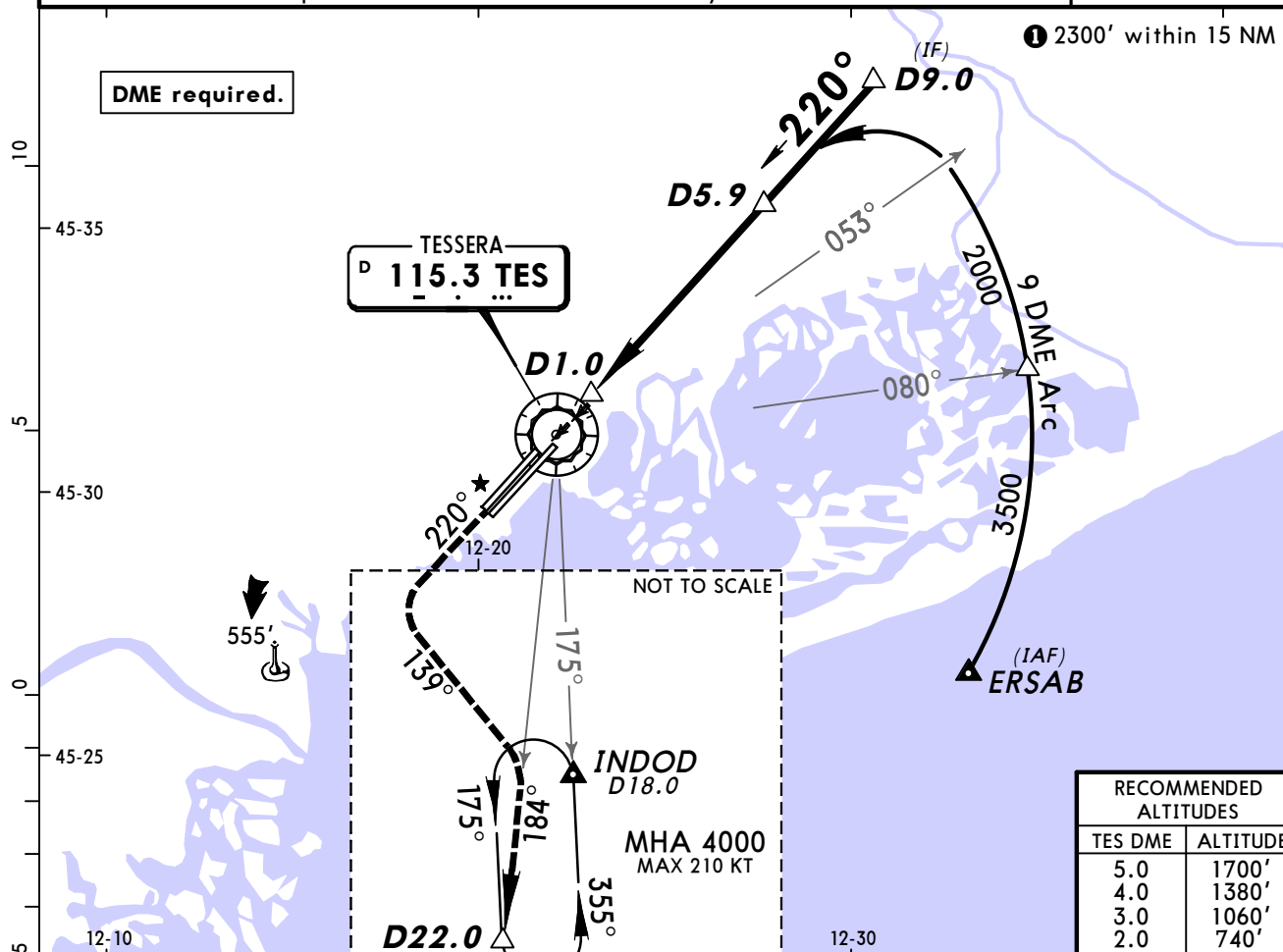
LIPZ/VCE  
TESSERA

21 JUN 13 (13-1) Eff 27 Jun

VENICE, ITALY  
VOR Rwy 04L/R



|                                                                                                                                                 |                                  |                                                    |                             |                              |  |                                                                                                            |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------------------------|-----------------------------|------------------------------|--|------------------------------------------------------------------------------------------------------------|--|
| ATIS<br><b>122.22</b>                                                                                                                           |                                  | VENICE Approach (R)<br><b>118.9</b>                |                             | VENICE Tower<br><b>120.2</b> |  | *Ground<br><b>121.7</b>                                                                                    |  |
| VOR<br>TES<br><b>115.3</b>                                                                                                                      | Final<br>Apch Crs<br><b>220°</b> | Minimum Alt<br><b>D5.9</b><br><b>2000' (1993')</b> | DA(H)<br><b>430' (423')</b> | Apt Elev <b>7'</b>           |  |  <p>MSA<br/>TES VOR</p> |  |
| <b>MISSED APCH:</b> Climb on 220° to 4000'. Passing 2000' turn LEFT (MAX 210 KT) on 139° to join and follow R-184. At D22.0 join INDOD holding. |                                  |                                                    |                             |                              |  |                                                                                                            |  |
| Alt Set: hPa                                                                                                                                    |                                  | Apt Elev: 0 hPa                                    |                             | Trans level: By ATC          |  | Trans alt: 6000'                                                                                           |  |



|                            |     |     |     |     |     |     |  |
|----------------------------|-----|-----|-----|-----|-----|-----|--|
| <i>Gnd speed-Kts</i>       | 70  | 90  | 100 | 120 | 140 | 160 |  |
| <i>Descent Angle 3.00°</i> | 372 | 478 | 531 | 637 | 743 | 849 |  |
| <i>MAP at D1.0</i>         |     |     |     |     |     |     |  |
|                            |     |     |     |     |     |     |  |

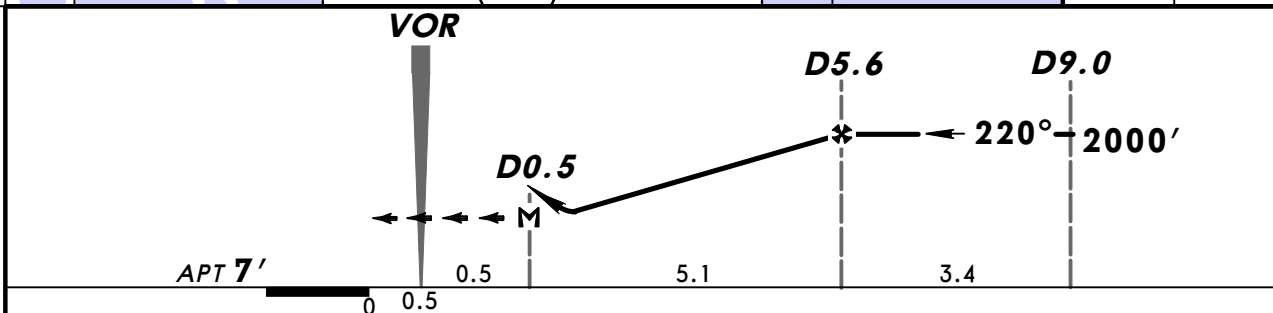
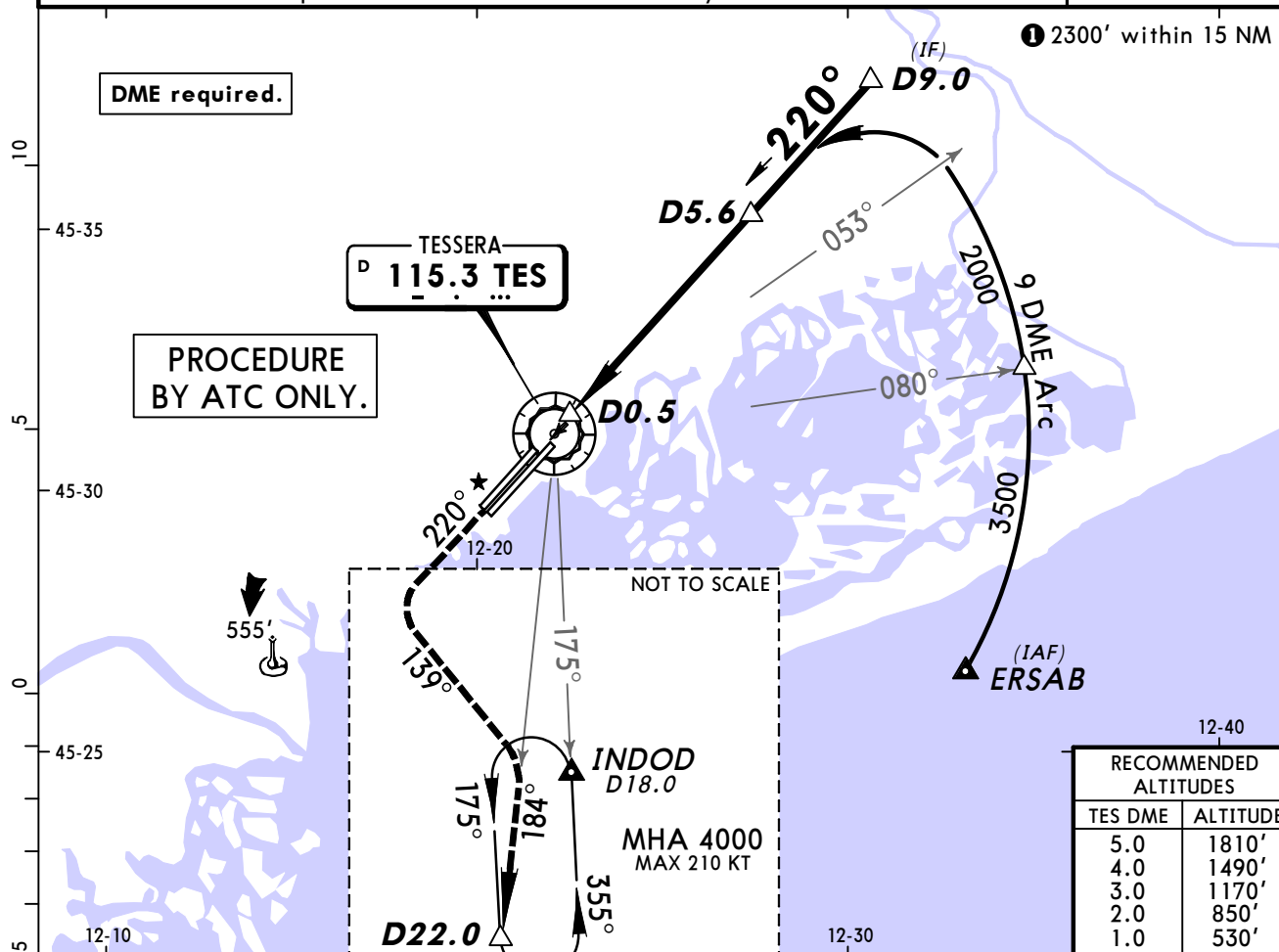
| Standard |           | STRAIGHT-IN LANDING RWY 22L |           | CIRCLE-TO-LAND<br>TO RWY 04R<br>Not authorized<br>North of rwy |                          |
|----------|-----------|-----------------------------|-----------|----------------------------------------------------------------|--------------------------|
|          |           | DA(H) <b>430'</b> (423')    |           |                                                                |                          |
|          |           | ALS out                     |           | Max<br>Kts.                                                    | MDA(H) VIS               |
| A        | RVR 1500m |                             |           | 100                                                            | <b>580'</b> (573') 1500m |
| B        |           |                             |           | 135                                                            | <b>600'</b> (593') 1600m |
| C        | RVR 1800m |                             | RVR 2000m | 180                                                            | <b>730'</b> (723') 2400m |
| D        |           |                             |           | 205                                                            | <b>950'</b> (943') 3600m |

LIPZ/VCE  
TESSERA

JEPPESEN  
21 JUN 13 (13-3) Eff 27 Jun

VENICE, ITALY  
VOR Rwy 22R

|                                                                                                                                                 |                           |                                      |                      |                       |  |                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------------------------------|----------------------|-----------------------|--|------------------|
| ATIS<br>122.22                                                                                                                                  |                           | VENICE Approach (R)<br>118.9         |                      | VENICE Tower<br>120.2 |  | *Ground<br>121.7 |
| VOR<br>TES<br>115.3                                                                                                                             | Final<br>Apch Crs<br>220° | Minimum Alt<br>D5.6<br>2000' (1993') | DA(H)<br>430' (423') | Apt Elev 7'           |  |                  |
| <b>MISSED APCH:</b> Climb on 220° to 4000'. Passing 2000' turn LEFT (MAX 210 KT) on 139° to join and follow R-184. At D22.0 join INDOD holding. |                           |                                      |                      |                       |  |                  |
| Alt Set: hPa                                                                                                                                    |                           | Apt Elev: 0 hPa                      |                      | Trans level: By ATC   |  | Trans alt: 6000' |



|                     |     |     |     |     |     |     |
|---------------------|-----|-----|-----|-----|-----|-----|
| Gnd speed-Kts       | 70  | 90  | 100 | 120 | 140 | 160 |
| Descent Angle 3.00° | 372 | 478 | 531 | 637 | 743 | 849 |
| MAP at D0.5         |     |     |     |     |     |     |

|                   |       |                             |  |                                                          |                   |
|-------------------|-------|-----------------------------|--|----------------------------------------------------------|-------------------|
| <b>Standard</b>   |       | STRAIGHT-IN LANDING RWY 22R |  | CIRCLE-TO-LAND TO RWY 04L<br>Not authorized North of rwy |                   |
| DA(H) 430' (423') |       | ALS out                     |  | Max Kts                                                  | MDA(H) VIS        |
| A                 | 1500m |                             |  | 100                                                      | 580' (573') 1500m |
| B                 |       |                             |  | 135                                                      | 600' (593') 1600m |
| C                 | 1600m | 2000m                       |  | 180                                                      | 730' (723') 2400m |
| D                 |       |                             |  | 205                                                      | 950' (943') 3600m |

LIPZ/VCE  
TESSERA

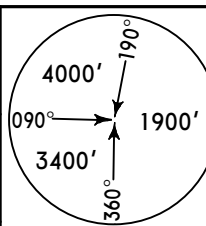
21 JUN 13

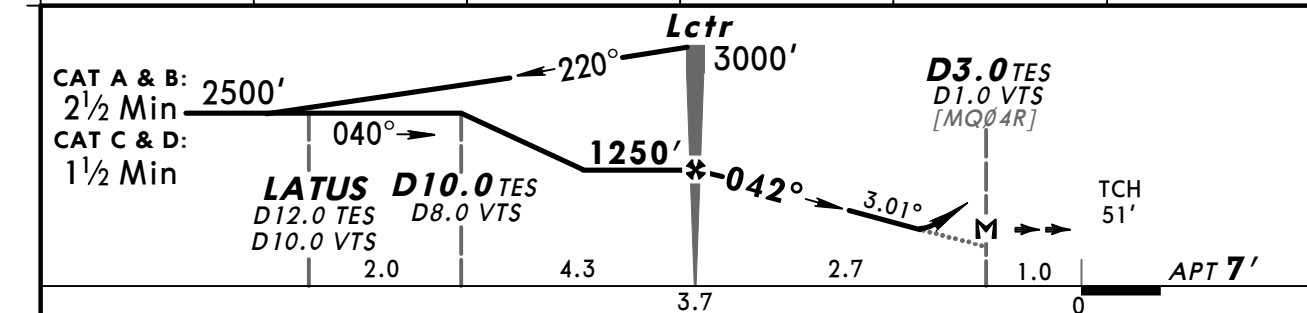
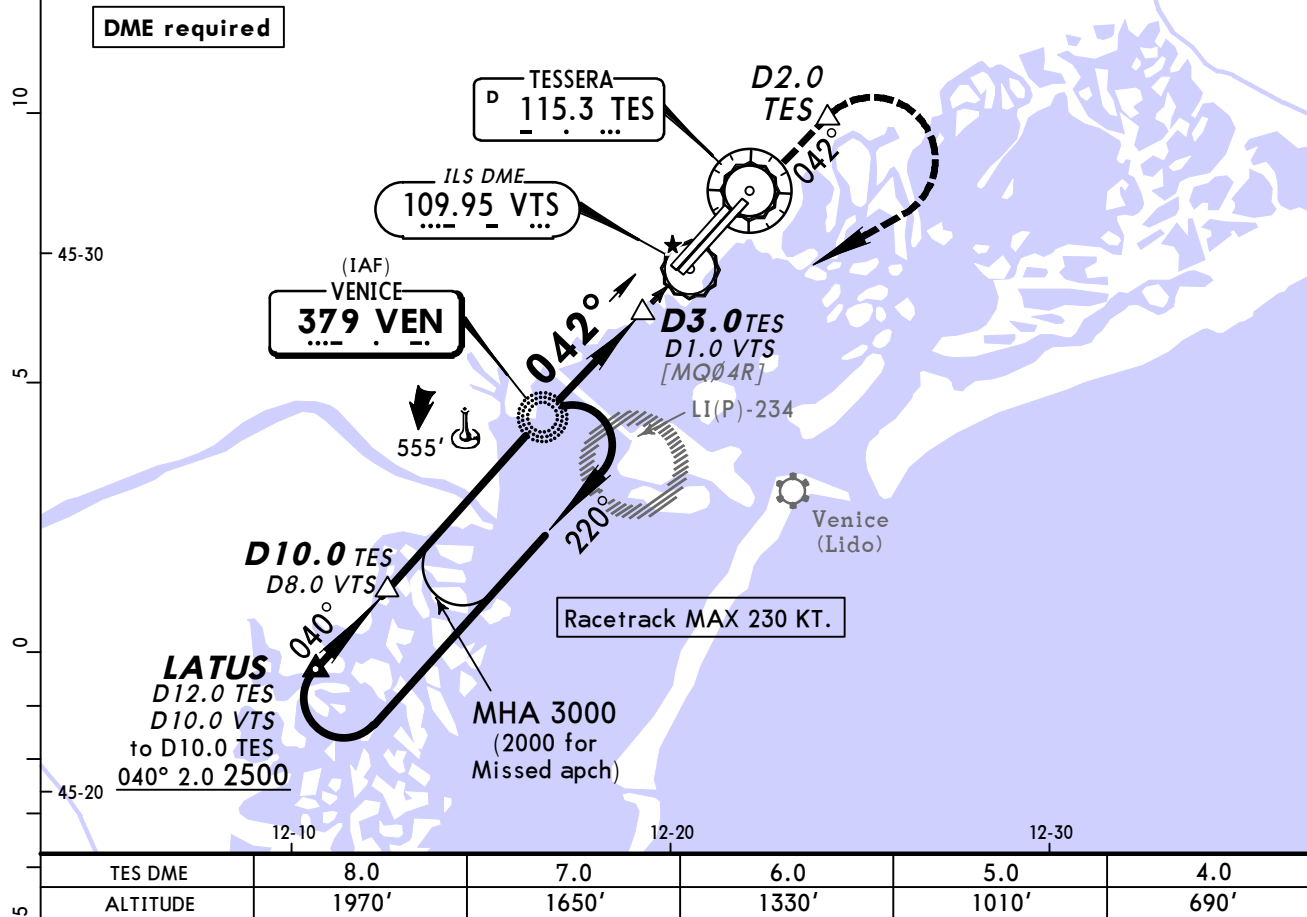
(16-1)

Eff 27 Jun

VENICE, ITALY  
NDB Rwy 04R

BRIEFING STRIP

|                                                                                   |                           |                                      |                      |                       |  |                                                                                     |              |
|-----------------------------------------------------------------------------------|---------------------------|--------------------------------------|----------------------|-----------------------|--|-------------------------------------------------------------------------------------|--------------|
| ATIS<br>122.22                                                                    |                           | VENICE Approach (R)<br>118.9         |                      | VENICE Tower<br>120.2 |  | *Ground<br>121.7                                                                    |              |
| Lctr<br>VEN<br>379                                                                | Final<br>Apch Crs<br>042° | Minimum Alt<br>Lctr<br>1250' (1243') | DA(H)<br>550' (543') | Apt Elev 7'           |  |  |              |
| MISSED APCH: Climb on 042° to 2000'. At D2.0 TES turn RIGHT (MAX 200 KT) to Lctr. |                           |                                      |                      |                       |  |                                                                                     |              |
| Alt Set: hPa                                                                      |                           | Apt Elev: 0 hPa                      |                      | Trans level: By ATC   |  | Trans alt: 6000'                                                                    |              |
|                                                                                   |                           |                                      |                      |                       |  |                                                                                     | MSA VEN Lctr |



|                          |       |     |     |     |     |     |          |      |      |   |      |  |
|--------------------------|-------|-----|-----|-----|-----|-----|----------|------|------|---|------|--|
| Gnd speed-Kts            | 70    | 90  | 100 | 120 | 140 | 160 | ALSIF-II |      | 042° |   | D2.0 |  |
| Descent Angle            | 3.01° | 373 | 479 | 532 | 639 | 745 | 852      | PAPI | PAPI | ↑ | TES  |  |
| MAP at D3.0 TES/D1.0 VTS |       |     |     |     |     |     |          |      |      |   |      |  |

| Standard                    |  |  |  |  |  | CIRCLE-TO-LAND<br>TO RWY 22L<br>Not authorized<br>North of rwy |             |       |
|-----------------------------|--|--|--|--|--|----------------------------------------------------------------|-------------|-------|
| STRAIGHT-IN LANDING RWY 04R |  |  |  |  |  | Max<br>Kts                                                     | MDA(H)      | VIS   |
| DA(H) <b>550'</b> (543')    |  |  |  |  |  | 100                                                            | 580' (573') | 1500m |
| ALS out                     |  |  |  |  |  | 135                                                            | 600' (593') | 1600m |
| RVR 1800m                   |  |  |  |  |  | 180                                                            | 730' (723') | 2400m |
| CMV 2500m                   |  |  |  |  |  | 205                                                            | 950' (943') | 3600m |

PANS OPS

CHANGES: Circling minimums.

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## Chart changes since cycle 14-2013

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

| ACT                             | PROCEDURE IDENT              | INDEX | REV DATE    | EFF DATE    |
|---------------------------------|------------------------------|-------|-------------|-------------|
| <b>VENICE, (TESSERA - LIPZ)</b> |                              |       |             |             |
| REV                             | ALBET, KOPER & SOVUB 1X, ... | 10-2  | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | CHI, ROVIG & VIC 1X TRANS    | 10-2A | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | ALBET & KOPER 1W, ROVIG 4... | 10-2A | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | ALBET 4A, CHI & VIC 3A TR... | 10-2B | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | LAREN 1A, 1B & 1C ARRS       | 10-2B | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | CHI & ROVIG & VIC 1X TRAN... | 10-2C | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | ALBET & KOPER 1W, ROVIG 4... | 10-2C | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | ALBET & KOPER & VIC 1Z TR... | 10-2D | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | ALBET 4A, CHI & VIC 3A TR... | 10-2D | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | LATUS 2A & 2B ARRS           | 10-2E | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | LOBSI & ROVIG & SOVUB 1Z ... | 10-2E | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | ALBET 1Y & VIC 1T RNAV AR... | 10-2F | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | KOPER & ROVIG 1Y RNAV ARR... | 10-2G | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | CHI 1T & INDOD 1Y & LOBSI... | 10-2H | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | LATUS 2B ARR                 | 10-2J | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | LAREN 1B & 1C ARRS           | 10-2K | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | CHI 1W & INBOD 1Z ARRS       | 10-2L | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | BASOG & CHI 6X DEPS          | 10-3  | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | BELOV 7A DEP                 | 10-3  | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | BELOV 7V DEP                 | 10-3A | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | ROKIB 6J DEP                 | 10-3A | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | BZO 7V DEP                   | 10-3B | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | VIC 6J & 6S DEPS             | 10-3B | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | CHI 8A, 8B & 8C DEPS         | 10-3C | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | VIC 6X & 6Z DEPS             | 10-3C | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | CHI 7D DEP                   | 10-3D | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | ROKIB 6S & 6X DEPS           | 10-3D | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | CHI 7V, 8Y & 8Z DEPS         | 10-3E | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | ROSKA 6X & ROTAR 6X DEPS     | 10-3E | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | BELOV 7V DEP                 | 10-3F | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | ROSKA 7A & 7D DEPS           | 10-3F | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | BZO 7V DEP                   | 10-3G | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | ROSKA 7V DEP                 | 10-3G | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | CHI 8F DEP                   | 10-3H | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | ROTAR 7A & 8D DEPS           | 10-3H | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | CHI 7V & 8Y & 8Z DEPS        | 10-3J | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | ROTAR 8V DEP                 | 10-3J | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | ROSKA 8D DEP                 | 10-3K | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | VIC 7A & 8B DEPS             | 10-3K | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | ROSKA 7V DEP                 | 10-3L | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | VIC 8D & 7E DEPS             | 10-3L | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | ROTAR 9D DEP                 | 10-3M | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | VIC 7V, 7W & 8Y DEPS         | 10-3M | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | ROTAR 8V DEP                 | 10-3N | 21 Jun 2013 | 27 Jun 2013 |
| REV                             | VIC 9D & 8E DEPS             | 10-3P | 21 Jun 2013 | 27 Jun 2013 |
| REV                             | VIC 7V & 7W & 8Y DEPS        | 10-3Q | 21 Jun 2013 | 27 Jun 2013 |
| REV                             | BASOG 5V DEP                 | 10-3S | 21 Jun 2013 | 27 Jun 2013 |
| REV                             | FER 5V & ROKIB 5V DEPS       | 10-3T | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | VIC 6J & 6S DEPS             | 10-3U | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | VIC 6X & 6Z DEPS             | 10-3V | 21 Jun 2013 | 27 Jun 2013 |
| DEL                             | ILS OR LOC Z RWY 04R         | 11-1  | 21 Jun 2013 | 27 Jun 2013 |
| ADD                             | ILS Z OR LOC Z RWY 04R       | 11-1  | 21 Jun 2013 | 27 Jun 2013 |
| REV                             | CAT II/III ILS Z RWY 04R     | 11-1A | 21 Jun 2013 | 27 Jun 2013 |

|     |                     |      |             |             |
|-----|---------------------|------|-------------|-------------|
| ADD | RNAV (GNSS) RWY 22L | 12-1 | 21 Jun 2013 | 27 Jun 2013 |
| REV | VOR RWY 04L/R       | 13-1 | 21 Jun 2013 | 27 Jun 2013 |
| REV | VOR RWY 22L         | 13-2 | 21 Jun 2013 | 27 Jun 2013 |
| REV | VOR RWY 22R         | 13-3 | 21 Jun 2013 | 27 Jun 2013 |
| REV | NDB RWY 04R         | 16-1 | 21 Jun 2013 | 27 Jun 2013 |

## **TERMINAL CHART CHANGE NOTICES**

### **No Chart Change Notices for Airport LIPZ**