

14-DEC-2017

AAN-OMAL**1-10****AOI****AOI****GENERAL****Operational Hours****ATS Hours / AD ADMIN Hours:** H24**Airport Information****RFF:** CAT 9, CAT 10 AVBL O/R 1HR PN**PCN:** RWY 01/19: 60/F/A/W/T**Operation****RWY Restriction**

Backtrack and 180° turns on RWY prohibited for code letter F ACFT.

TWY Restriction

Code letter F ACFT must use TWY A, E, F, L, M and O only.

Engine Run-up Areas

ENG run-up with more than idle allowed only on TWY Q, facing west.

Warnings

Do not overfly city of Al Ain and other build up areas below 3000ft, except for LDG/TKOF.

IALA ILS LOC MAINT: 4th THU 1400-1600.**IALA ILS GP/DME MAINT:** 2nd MON 0600-0800.**ALN VOR/DME MAINT:** 1st THU 0900-1100.**ARRIVAL****Communication****COM Failure**

Following unsuccessful attempts to established RTF contact:

- Maintain VMC, observe and follow traffic in the circuit
- Make a low APCH and rock the wings or flash LDG lights
- Join the circuit west of the AD
- Watch TWR for visual signals

Arrival Procedure**Non-standard GP intercept position on RWY 01**

GP intercepts RWY 01 at 320m / 1049ft after landing threshold.

Remaining LDG DIST beyond GP is 3685m / 12091ft.

DEPARTURE**Take-off Minima**

RWY		01/19	
All ACFT	ft - m/km	0 - 400R/400V	HJ only
		0 - 800R/800V	HN

06-SEP-2018

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AI **Ain** **Intl** **AI** **Ain** **United Arab Emirates**

AFC**AFC****AFC****AAN-OMAL****2-10**

4025	
4000	
3000	
2000	

ENR HP ALNEV

P43

GND-JNL

D24

R80

R51

ENR HP IMPED

E055°30'

P102

GND-2000

TRAINING AREA 008

360°

E056°00'

ITLAP

N05 49.4

E055 50.2

10000-FL180

204°

024°

GIDIS

N05 23.1

E056 35.8

10000-FL250

287°

107°

280°

100°

10000-FL150

107°

280°

100°

10000-FL280

291°

117°

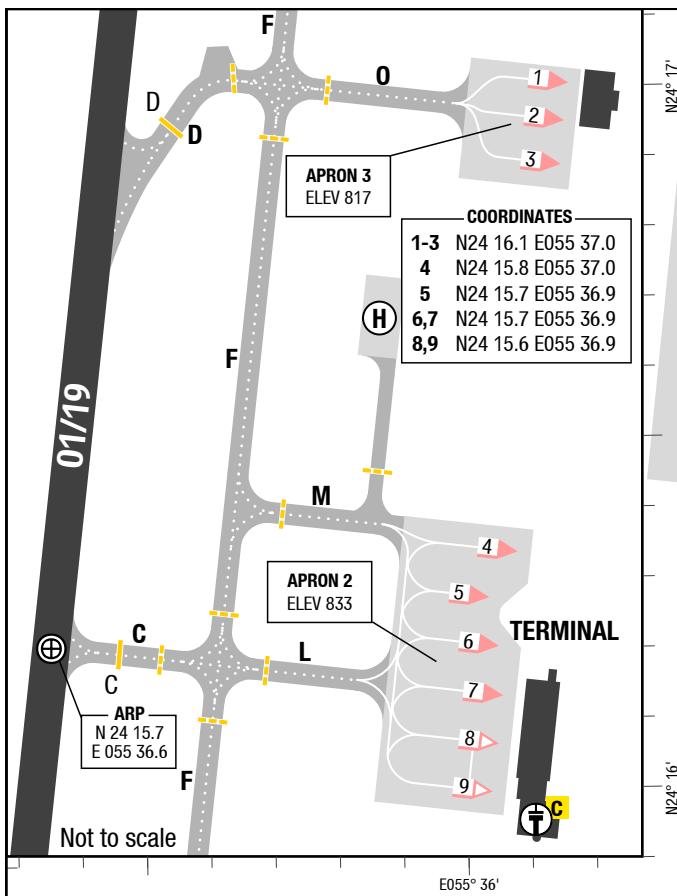
280°

100°

10000-FL280

291°

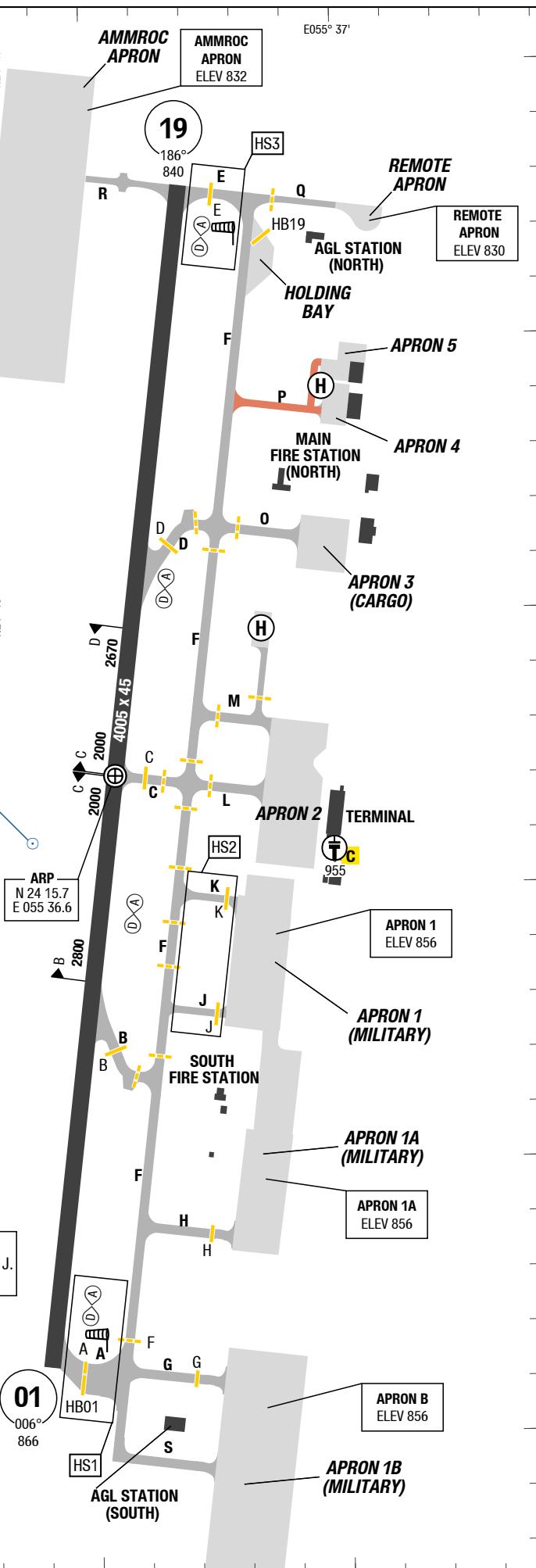
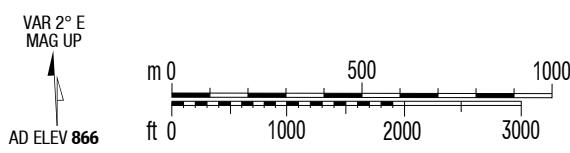
Changes: Ni



D-ATIS	126.050
TWR	119.850
GND	129.150

RWY	TORA	ASDA	TODA
01	4005	4005	4250
19	4005	4005	4405

- HS1: Exercise caution when approaching holding point.
- HS2: Exercise caution when approaching service road crossing TWYs K and J.
- HS3: Exercise caution when approaching holding point.



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30-NOV-2017

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RNAV SIDs RWY 01

10

SD

This figure is a detailed aeronautical chart covering parts of the United Arab Emirates, specifically the Abu Dhabi and Al Ain regions. The chart includes the following key elements:

- Flight Routes:** Several flight routes are marked with green arrows and labels:
 - ROVOS 5500:** A route from the west towards the northeast, passing through TRAINING AREA 011 and TRAINING AREA 004.
 - AL002 3500:** A route starting from ROVOS 5500, heading northward with a maximum speed of 240KT.
 - AL001 2500:** A route from AL002, heading eastward with a maximum speed of 240KT.
 - AL005 6000:** A route from the southwest, passing through TRAINING AREA 005 and TRAINING AREA 004.
 - AL003 MAX 255KT:** A route from the southwest, passing through TRAINING AREA 005 and TRAINING AREA 004.
 - RETAS 2H:** A route from the south, passing through TRAINING AREA 005 and TRAINING AREA 004.
 - LABRI 2H:** A route from the south, passing through TRAINING AREA 005 and TRAINING AREA 004.
 - LABRI 7500:** A route from the south, passing through TRAINING AREA 005 and TRAINING AREA 004.
 - RETAS 7500:** A route from the south, passing through TRAINING AREA 005 and TRAINING AREA 004.
- Training Areas:** Several training areas are indicated by pink outlines:
 - TRAINING AREA 009
 - TRAINING AREA 010
 - TRAINING AREA 011
 - TRAINING AREA 012
 - TRAINING AREA 004
 - TRAINING AREA 005
- Geographical Features:** The chart shows various mountains and plateaus, some with elevations like 4219, 3000, and 2000 meters. It also includes the city of Al Ain and the Abu Dhabi International Airport (PEDOG).
- Airspace Classifications:** The chart displays different airspace classes:
 - 1500-CLASS C-3000
 - 2000-CLASS C-9500
 - CLASS D-4000
 - CLASS D-2500
- Runway Information:** Runways at PEDOG are labeled with 14 and 30.
- Other Labels:** The chart includes several other labels such as "Do not climb above ATC cleared level", "RNAV 1", "GNSS required", "VAR 2° E MAG UP", "AD ELEV 866", and "4219".
- Large Numbers:** Large red numbers 55, 49, 42, and 62 are overlaid on the map, likely indicating specific flight levels or sectors.

Changes: Completely revised

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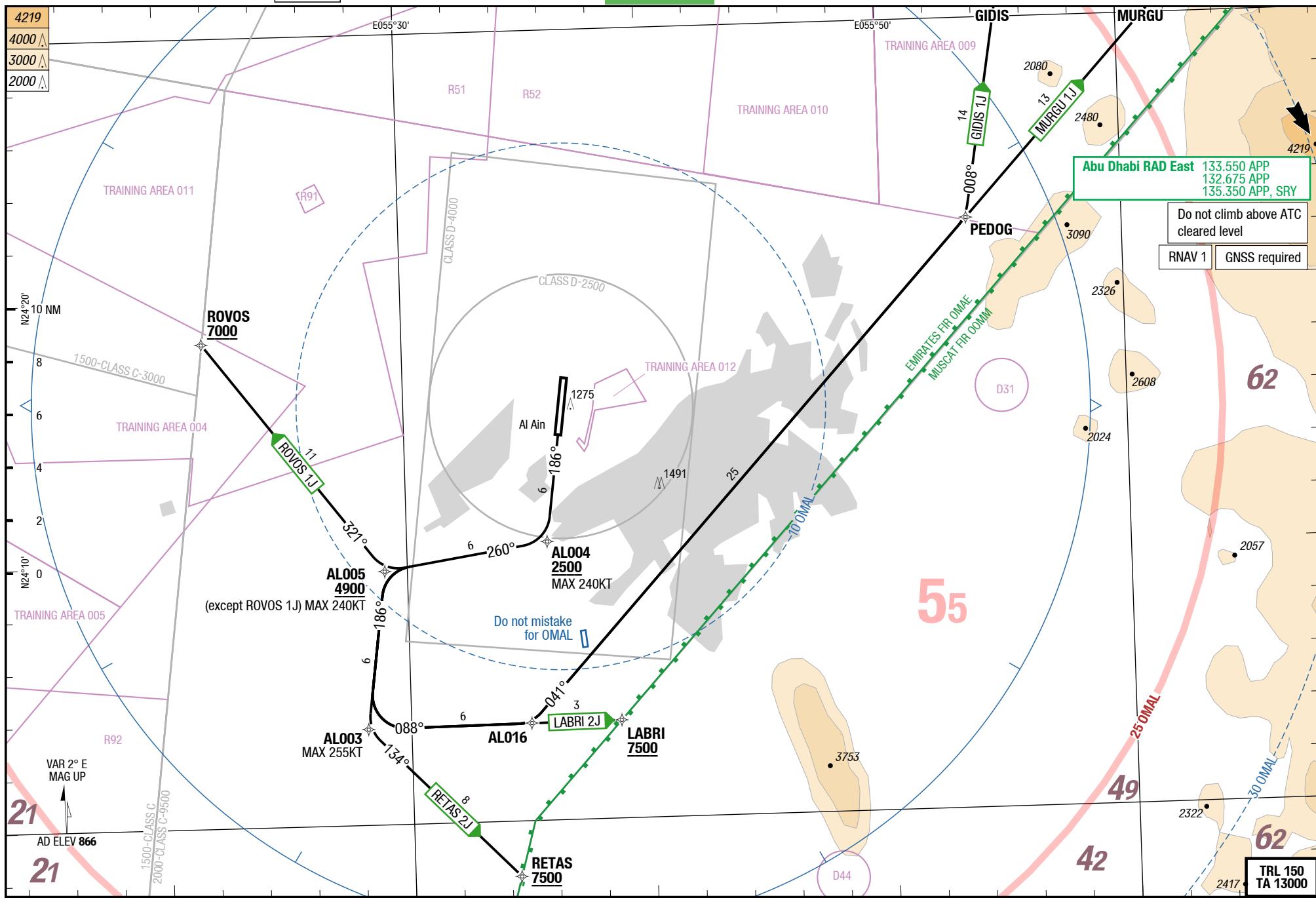
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RNAV SIDs RWY 19

SID

RNAV SIDs RWY 19



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5-10

RNAV SIDs RWY 01

GIDIS 1H / LABRI 2H / MURGU 1H / RETAS 2H / ROVOS 1H

RWY 01 (006°)

When passing 2000, contact Abu Dhabi RAD

	GS	120	150	180	210	240	270
7.4%	ft/MIN	900	1200	1400	1600	1800	2100

DESIGNATOR	ROUTING	ALTITUDES
	Runway 01	
GIDIS 1H 7.4% to 3000 133.550 ①②	RW01 - AL001 [K240-] - AL002 [K240-] - AL005 - AL003 [K255-] - AL016 - PEDOG - GIDIS	AL001 MNM 2500 AL002 MNM 3500 AL005 MNM 6000 Initial climb 3000
LABRI 2H 7.4% to 3000 133.550 ①②	RW01 - AL001 [K240-] - AL002 [K240-] - AL005 - AL003 [K255-] - AL016 - LABRI	AL001 MNM 2500 AL002 MNM 3500 AL005 MNM 6000 LABRI MNM 7500 Initial climb 3000
MURGU 1H 7.4% to 3000 133.550 ①②	RW01 - AL001 [K240-] - AL002 [K240-] - AL005 - AL003 [K255-] - AL016 - PEDOG - MURGU	AL001 MNM 2500 AL002 MNM 3500 AL005 MNM 6000 Initial climb 3000
RETAS 2H 7.4% to 3000 133.550 ①②	RW01 - AL001 [K240-] - AL002 [K240-] - AL005 - AL003 [K255-] - RETAS	AL001 MNM 2500 AL002 MNM 3500 AL005 MNM 6000 RETAS MNM 7500 Initial climb 3000
ROVOS 1H 7.4% to 3000 133.550 ①②	RW01 - AL001 [K240-] - AL002 - ROVOS	AL001 MNM 2500 AL002 MNM 3500 ROVOS MNM 5500 Initial climb 3000

① Do not climb above ATC cleared level.

② Climb gradient due to airspace restriction. If unable to comply, advise ATC at start-up.

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RNAV SIDs RWY 19

GIDIS 1J / LABRI 2J / MURGU 1J / RETAS 2J / ROVOS 1J

RWY 19 (186°)

When passing 2000, contact Abu Dhabi RAD

	GS	120	150	180	210	240	270
7.0%	ft/MIN	900	1100	1300	1500	1800	2000

DESIGNATOR	ROUTING	ALTITUDES
	Runway 19	
GIDIS 1J 7.0% to 3000 133.550 ①②	RW19 - AL004 [K240-] - AL005 [K240-] - AL003 [K255-] - AL016 - PEDOG - GIDIS	AL004 MNM 2500 AL005 MNM 4900 Initial climb 3000
LABRI 2J 7.0% to 3000 133.550 ①②	RW19 - AL004 [K240-] - AL005 [K240-] - AL003 [K255-] - AL016 - LABRI	AL004 MNM 2500 AL005 MNM 4900 LABRI MNM 7500 Initial climb 3000
MURGU 1J 7.0% to 3000 133.550 ①②	RW19 - AL004 [K240-] - AL005 [K240-] - AL003 [K255-] - AL016 - PEDOG - MURGU	AL004 MNM 2500 AL005 MNM 4900 Initial climb 3000
RETAS 2J 7.0% to 3000 133.550 ①②	RW19 - AL004 [K240-] - AL005 [K240-] - AL003 [K255-] - RETAS	AL004 MNM 2500 AL005 MNM 4900 RETAS MNM 7500 Initial climb 3000
ROVOS 1J 7.0% to 3000 133.550 ①②	RW19 - AL004 [K240-] - AL005 - ROVOS	AL004 MNM 2500 AL005 MNM 4900 ROVOS MNM 7000 Initial climb 3000

① Do not climb above ATC cleared level.

② Climb gradient due to airspace restriction. If unable to comply, advise ATC at start-up.

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22-MAR-2018

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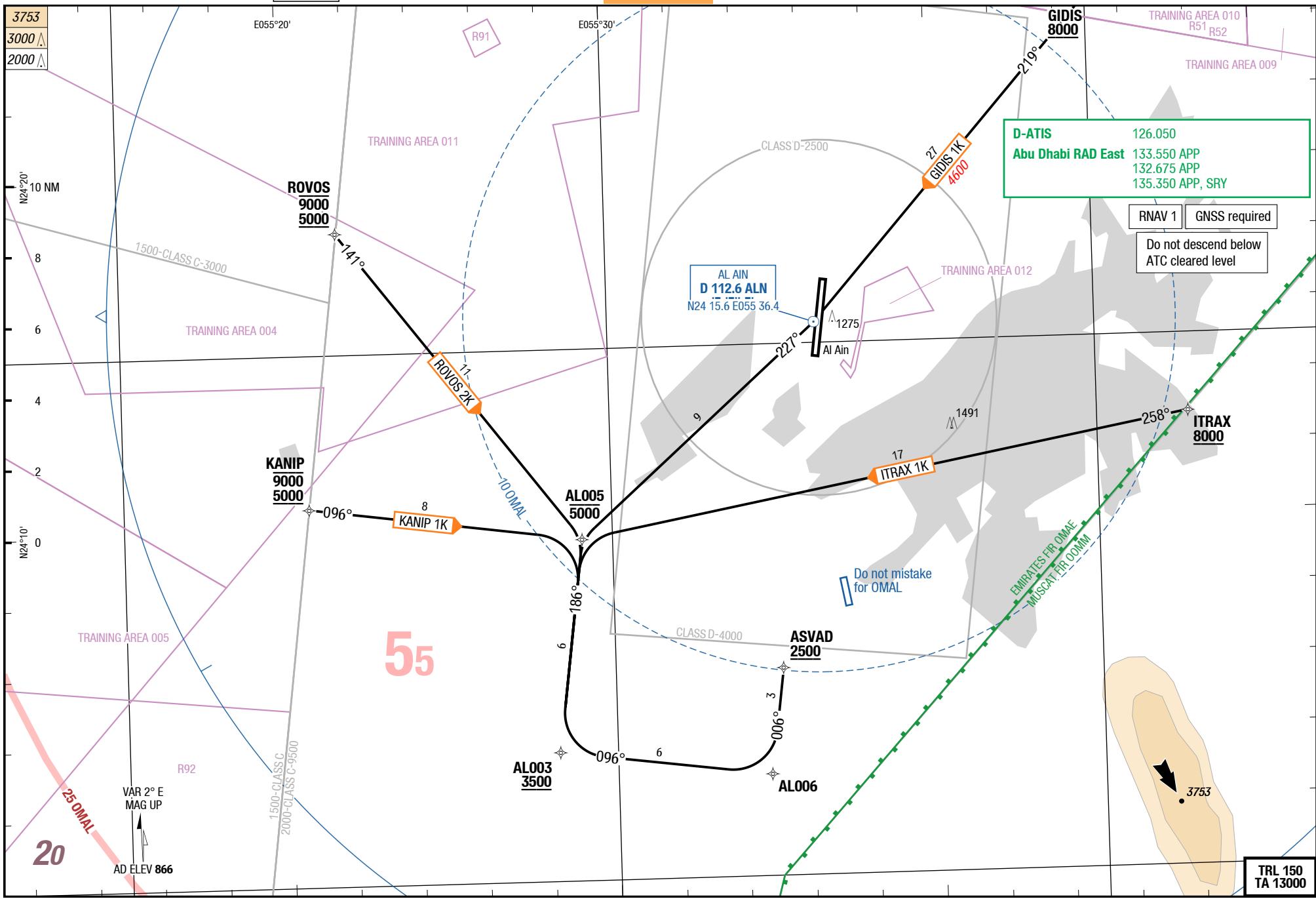
RNAV STARS RWY 01

SIAR

STAR

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RNAV STARs RWY 01



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22-MAR-2018

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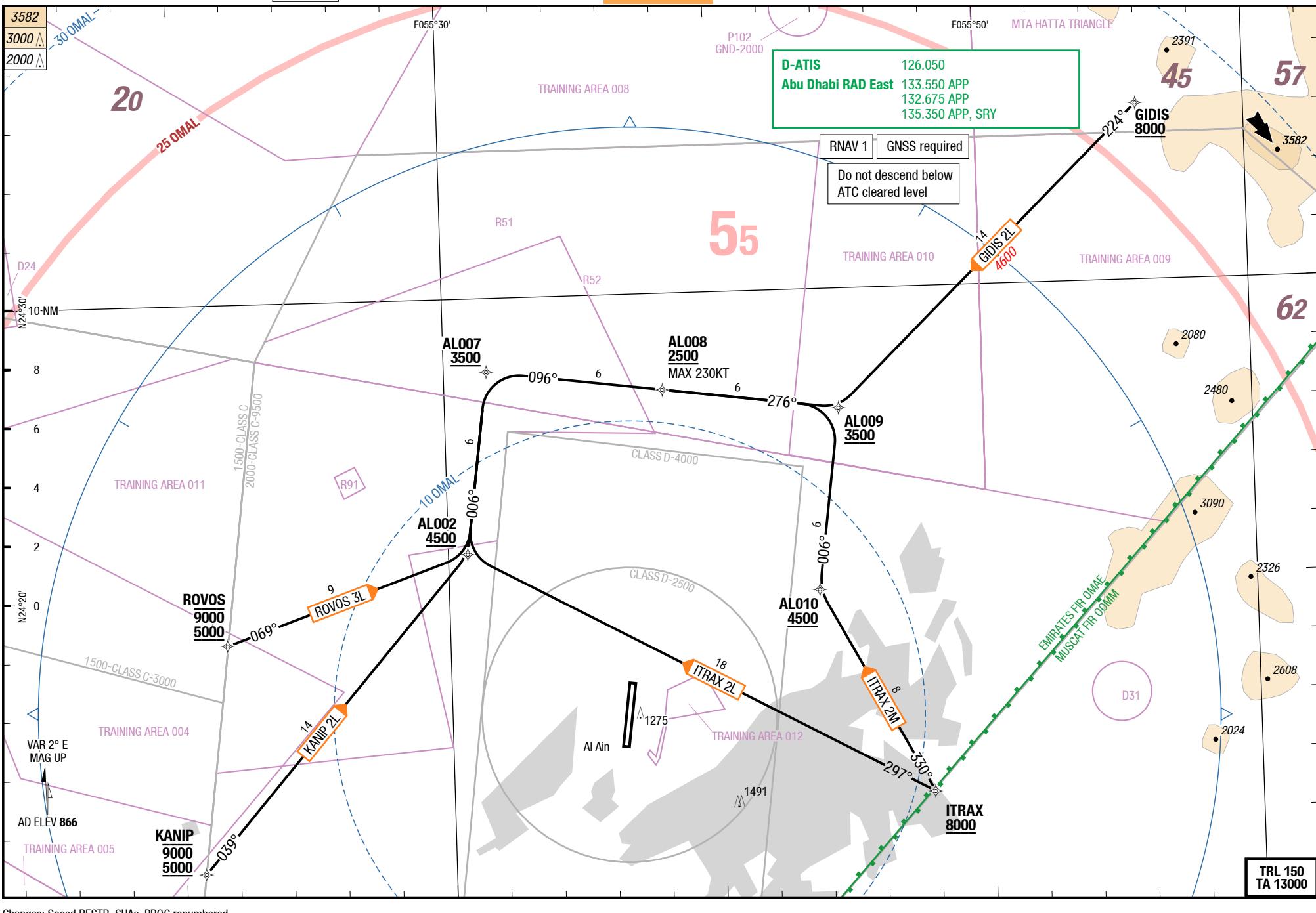
6-20

RNAV STARs RWY 19

STAR

STAR

Al Ain Intl Al Ain United Arab Emirates

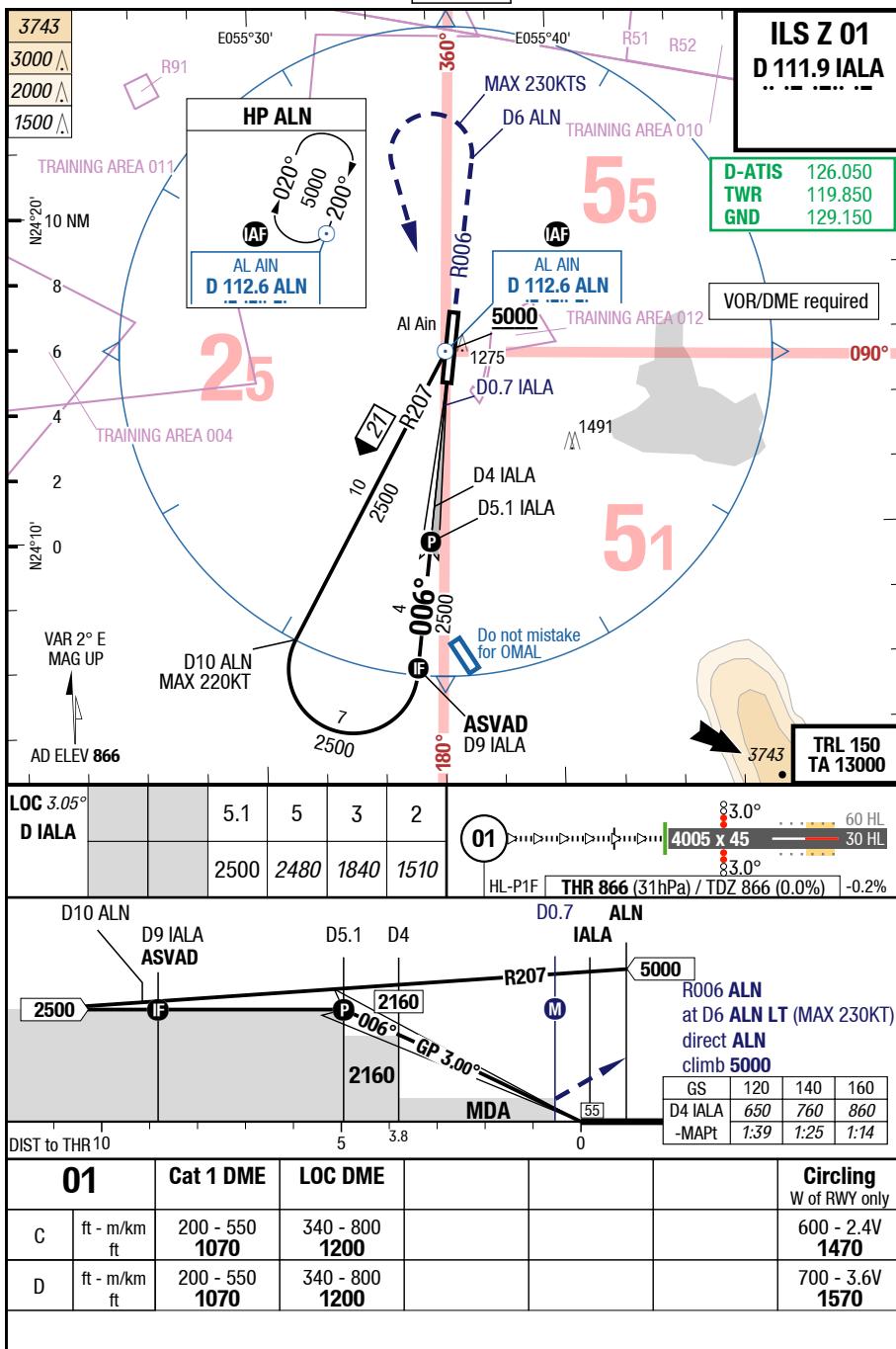


Changes: Speed RESTR, SUAs, PROC renumbered

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7-10

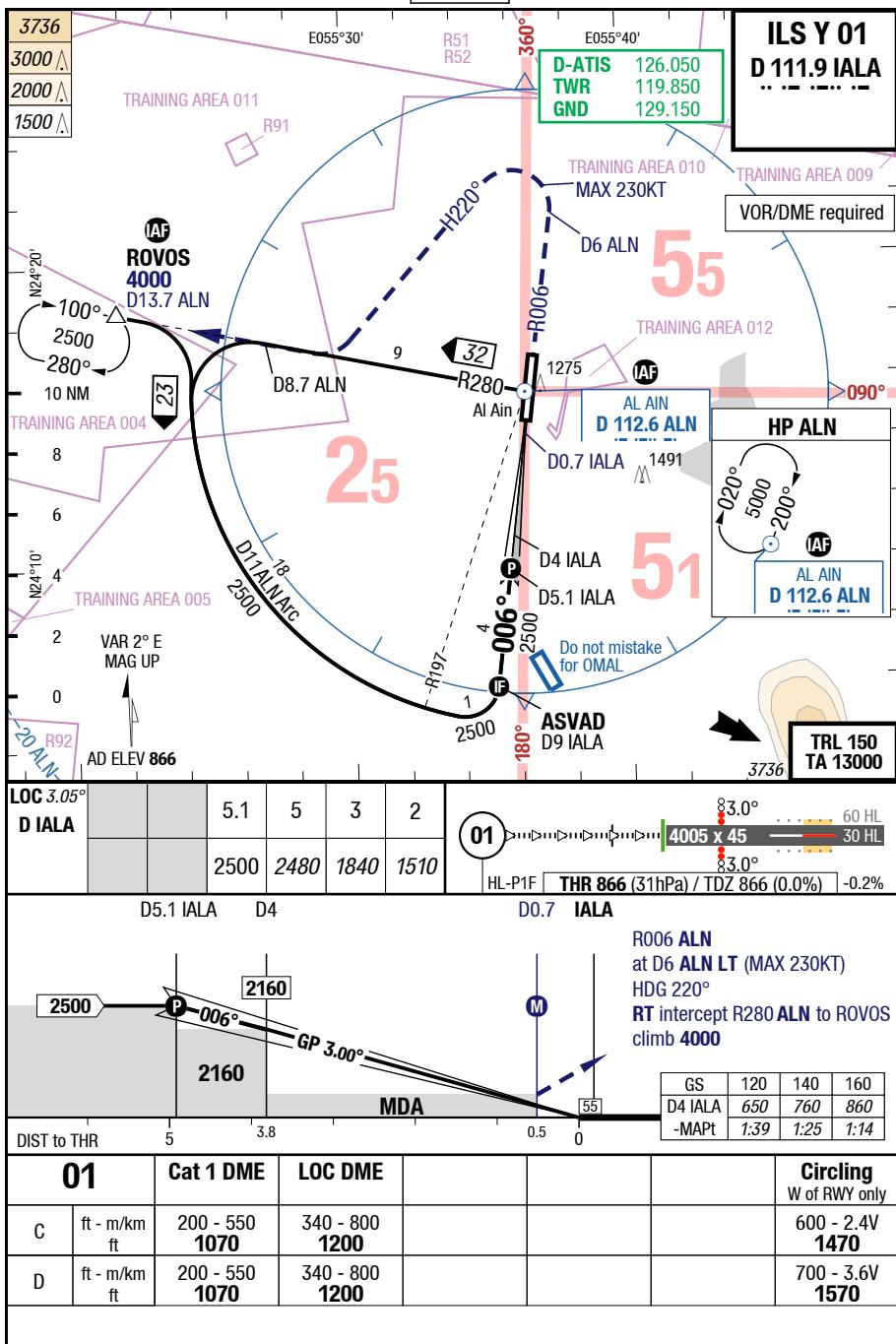
ILS Z 01



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7-20

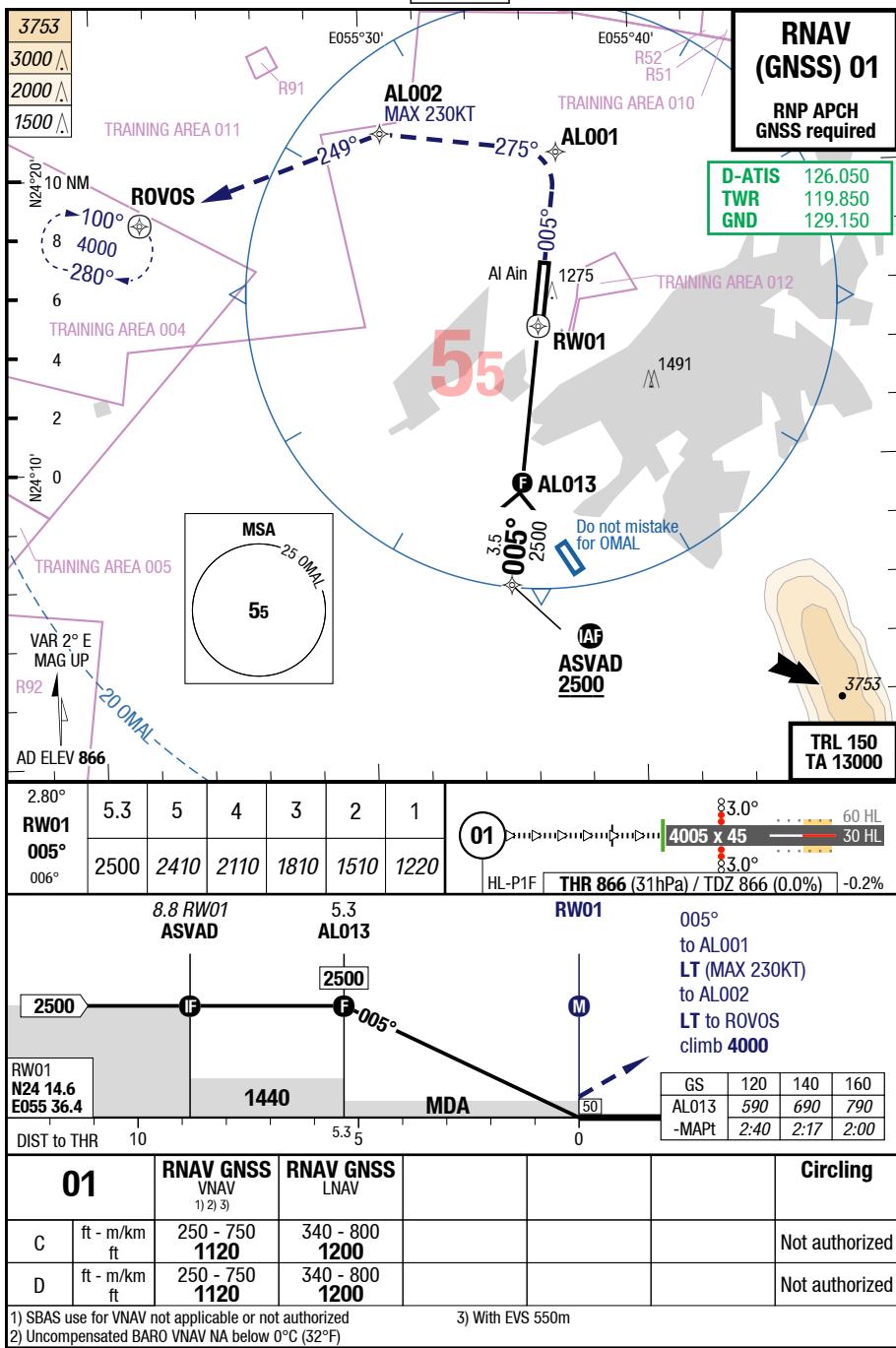
ILS Y 01



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7-30

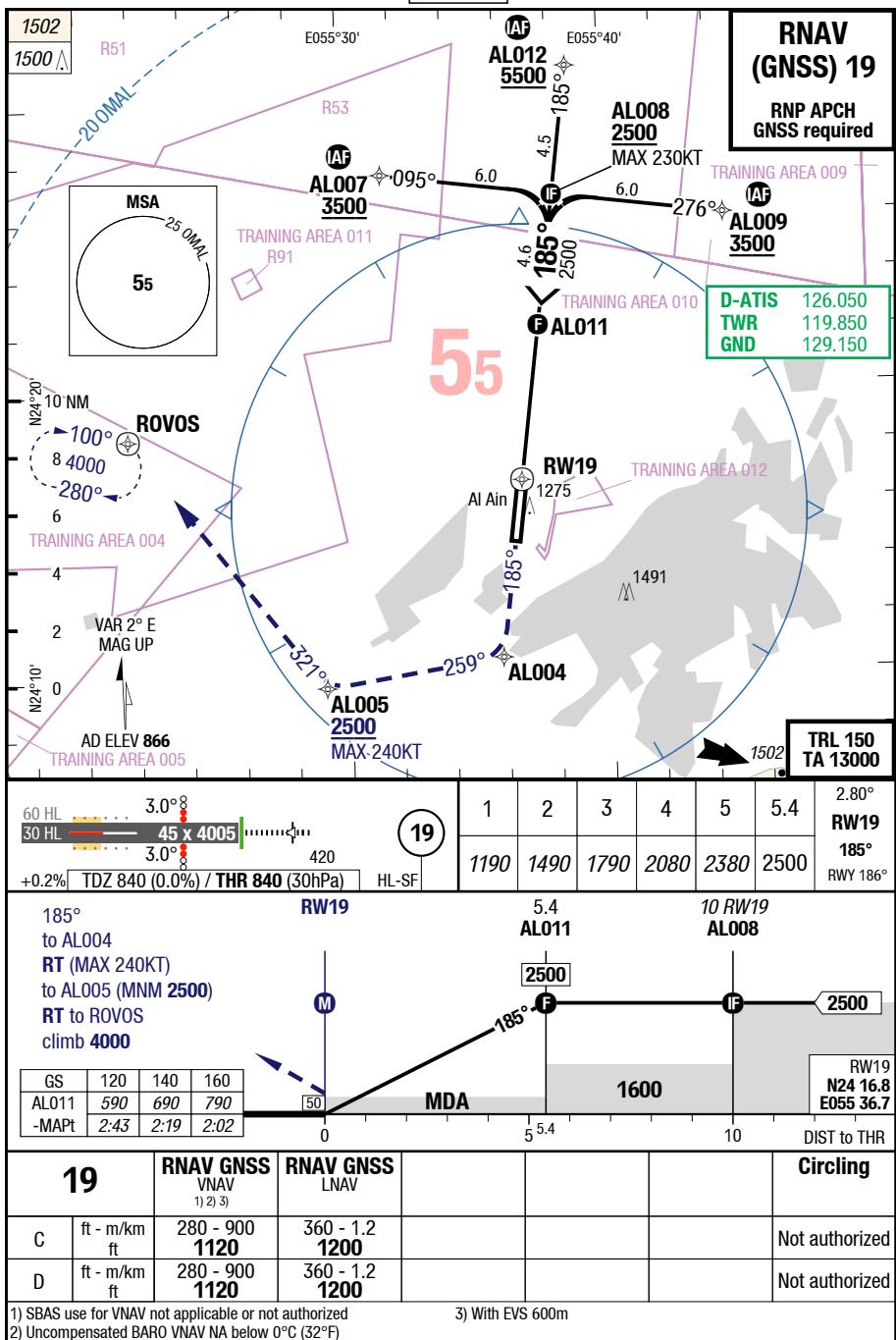
RNAV (GNSS) 01



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7-40

RNAV (GNSS) 19



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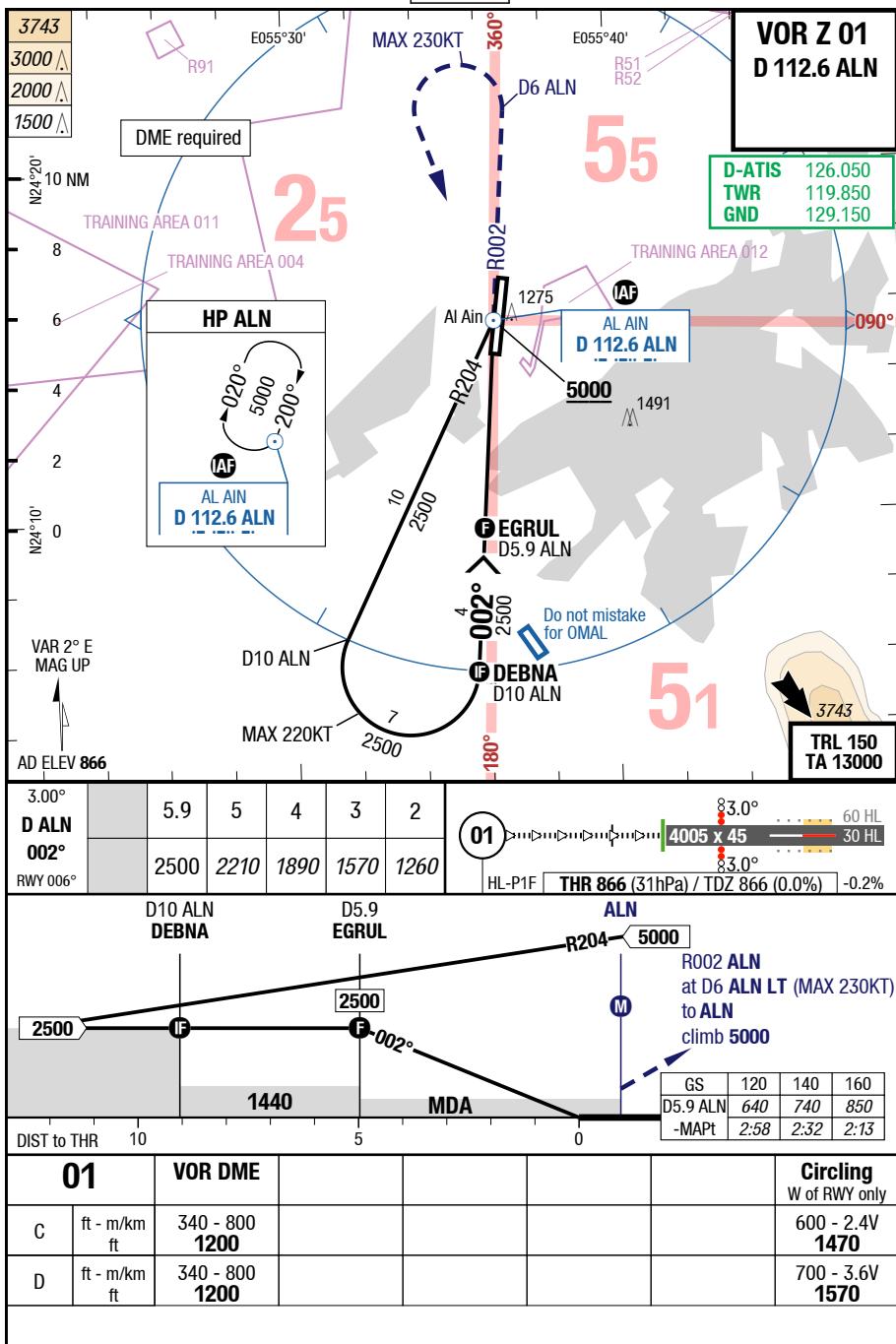
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IAC

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7-50

VOR Z 01



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22-MAR-2018

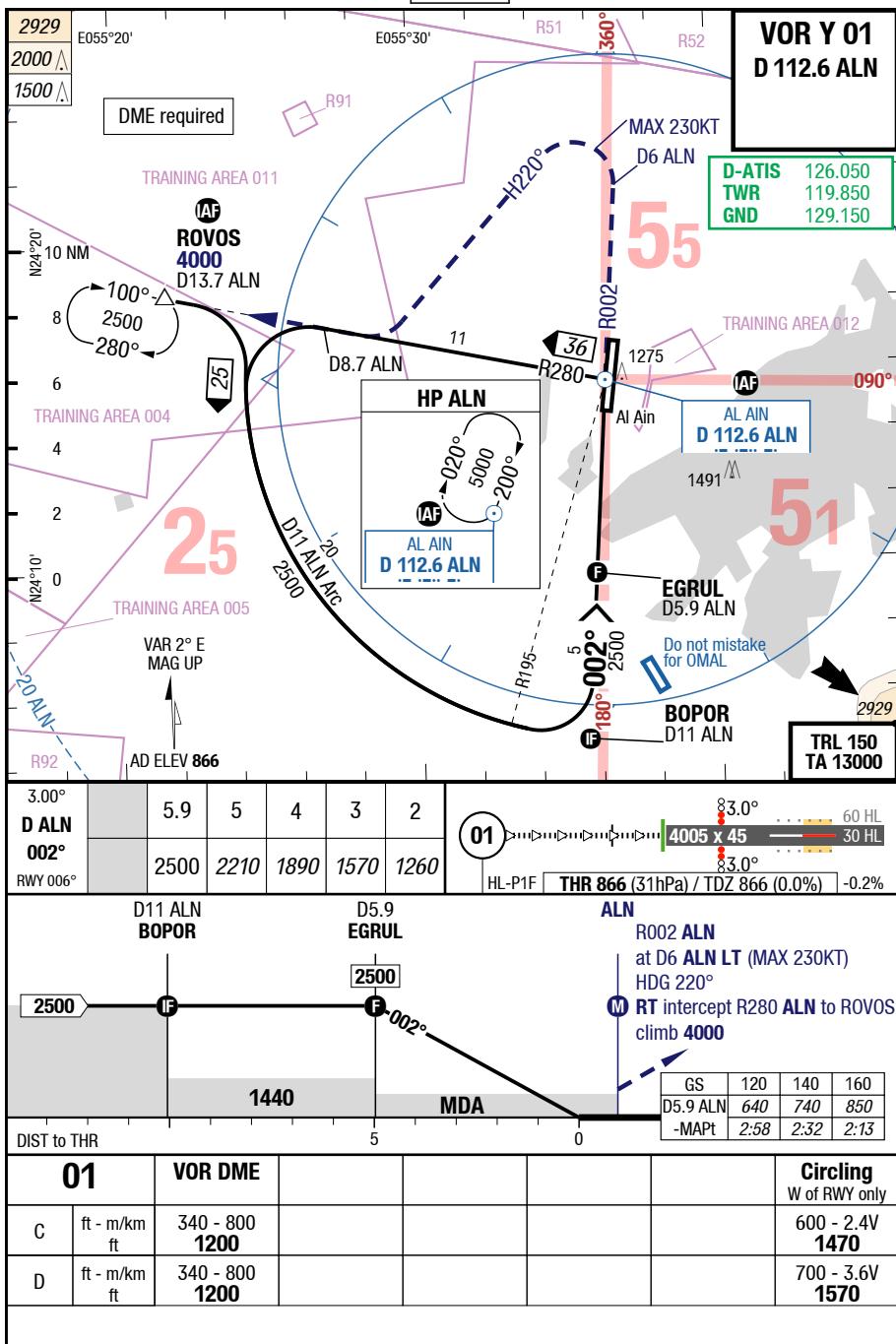
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IAC

AAN-OMAL

7-60

VOR Y 01



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22-MAR-2018

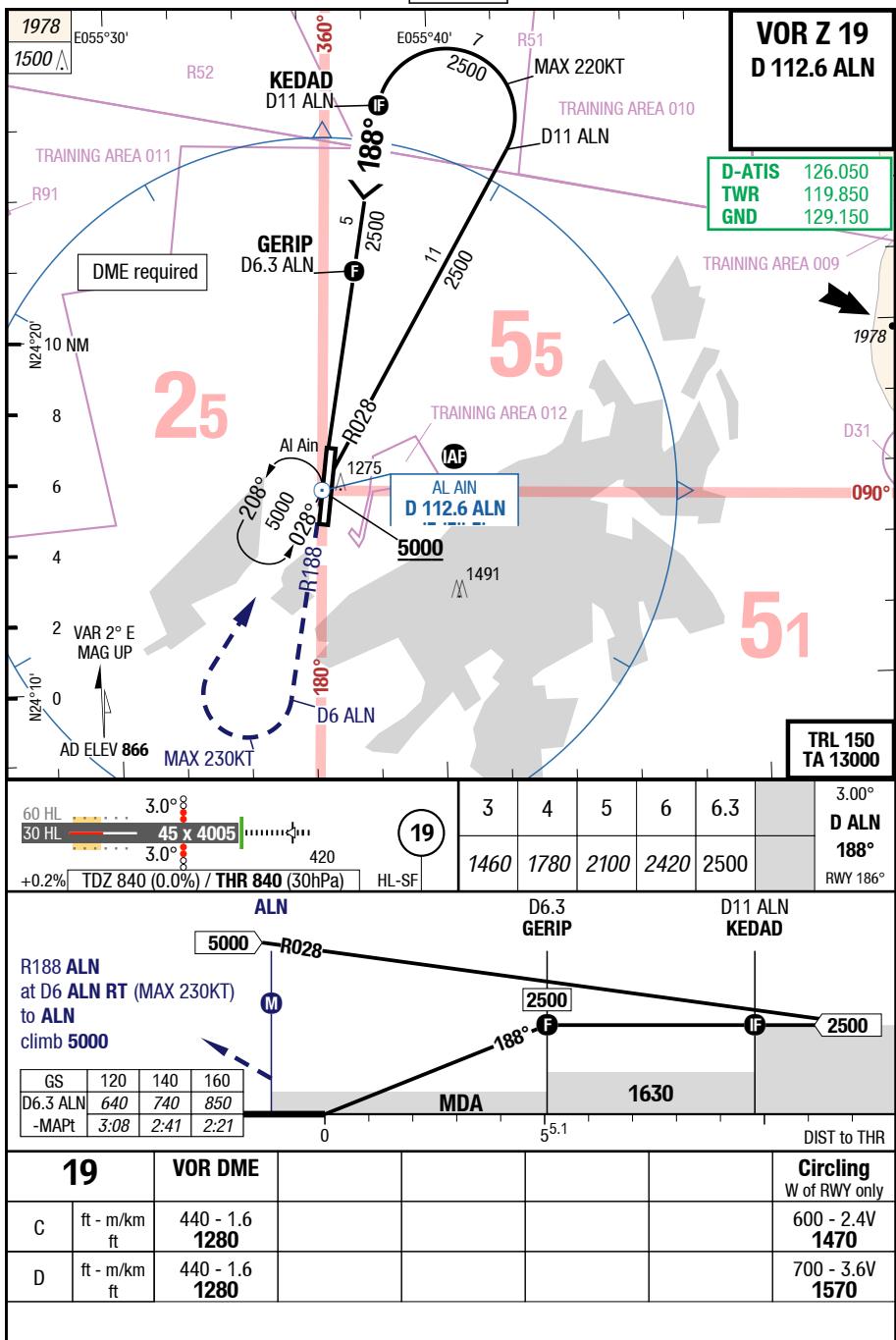
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IAC

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7-70

VOR Z 19



Changes: SUAs, OBST

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7-80

VOR Y 19

