

14-JUN-2018

NZY-KNZY

1-10

AOI

AOI

GENERAL**Operational Hours****ATS Hours / AD OPS Hours**

MON 1430‡ - SAT 0600‡

SAT 1600‡ - SUN 0600‡

SUN 1600‡ - MON 0600‡

CLSD 0200‡ day prior to 1430‡ day following all HOL

Airport Information**RFF:** O/R**Fuel:** J5**PCN:** RWY 11/29, RWY 18/36: 59/R/B/W/T**Customs:** AVBL 2HRs PN MON-SAT 1600‡ - 0100‡, other times MNM 4HRs PN**Operation****Traffic Note**

When WX or operational conditions permit, ATC will provide visual separation between IFR ARR RWY 27 at KSAN (San Diego INTL) and other TFC transitioning class B airspace over San Diego Bay, in order to enhance efficiency.

Preferential RWY

LDG RWY 29 / DEP RWY 18:

MON-THU 1500-0600‡

FRI 1500-0200 ‡

other times LDG RWY 36 / DEP RWY 18

VOR Test Facility (VOT): 109.0**Warnings**

Extensive Helicopter OPS in vicinity of AD, SFC-500ft, and 8NM SE of AD, SFC-2000ft.

Light CIV ACFT climb/descent through RWY 29 final APCH course beyond D6 enter/departure KSAN class B airspace.

RWY 11/29: Exercise caution transiting area between RWY edge lines and lights.

RWY 18/36: Non-standard RWY markers.

TWY L: Non-standard TWY edge lights.

Heavy vehicle traffic cross TWY L and A.

TWY D not lit for night OPS.

PGY VOR unusable:

- R060-R080 beyond 25NM
- R080-R100

Birds in vicinity of AD.

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ARRIVAL

Speed

MAX IAS 250KT below 10000ft.

Communication

COM Failure: See CRAR and in addition;**BARET**

In the event of lost COM, North Island ARR shall execute the DME RWY 29 or RWY 36.

DEPARTURE

Take-off Minima

RWY		18	
1+2 ENG	ft - ft/SM	0 - 1.0V	-
3+4 ENG		0 - 0.5V	-

RWY		11	
1+2 ENG	ft - ft/SM	0 - 1.0V	SID NASNI:
3+4 ENG		0 - 0.5V	MNM climb gradient 4.8% up to 700

RWY		29	
1+2 ENG	ft - ft/SM	0 - 1.0V	SID NASNI:
3+4 ENG		0 - 0.5V	MNM climb gradient 8.1% up to 700
All ACFT		c600 - 2.5V	-

RWY		36	
All ACFT	ft - ft/SM	Not authorized	-

Speed

MAX IAS 250KT below 10000ft.

Communication

COM Failure: See CRAR and in addition;**NASNI**

If no transmissions are received prior to crossing R250 PGY VOR/DME southbound, turn direct on PGY R250 to NASNI and hold as published, if no transmissions received within 5min after entering HLDG, proceed on course, climb to filed ALT.

09-NOV-2017

United States **San Diego** North Island NAS/Halsey Fld

North Island NAS/Halsey Fld **San Diego** United States

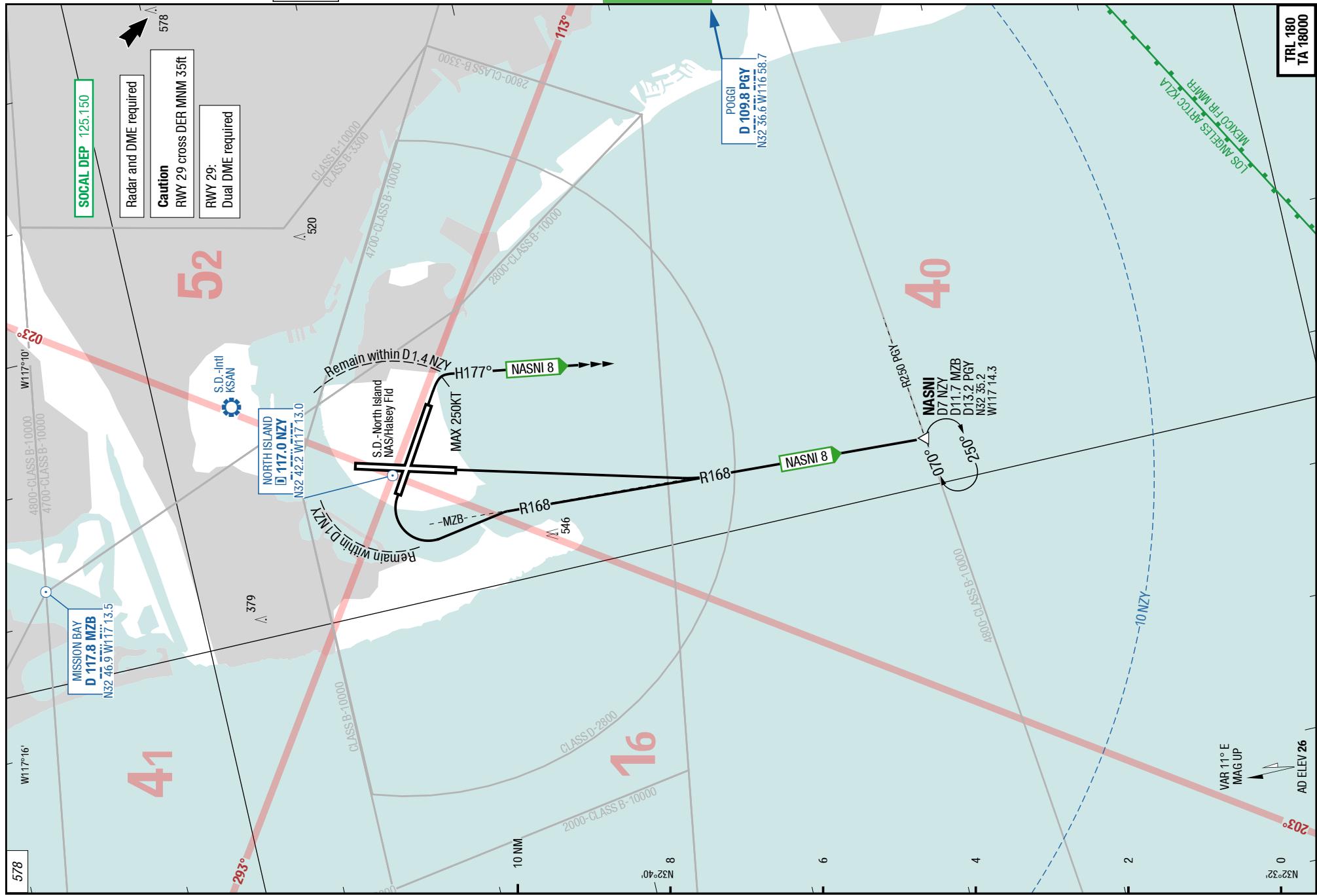
NZY-KNZY

4-10

NASNI 8

10

NASNI 8



09-NOV-2017

NZY-KNZY**5-10****NASNI 8**

SIDPT

NASNI 8

RWYs 11 (110°) / 18 (184°) / 29 (290°)

	GS	120	150	180	210	240	270
4.8%	ft/MIN	600	800	900	1100	1200	1400
8.1%	ft/MIN	1000	1300	1500	1800	2000	2300

DESIGNATOR	ROUTING	ALTITUDES
NASNI 8 125.150		initial climb 2000
RWY 11 4.8% to 700 ①②	RT (within D1.4 NZY) (MAX 250KT) HDG 177° - expect radar vectors to join assigned route	
RWY 18 ②	RWY HDG - LT intercept R168 MZB to NASNI - expect radar vectors to join assigned route	
RWY 29 8.1% to 700 ①②	LT (within D1 NZY) intercept R168 MZB to NASNI - expect radar vectors to join assigned route	

① Perform initial turn as soon as practicable.

② Advise ATC prior to taxi if unable to meet climb gradients, DER crossing restrictions or remain within turn restrictions of published departure for an alternate runway assignment.

15-SEP-2016

NZY-KNZY

5-30

Obstacle Departure

SIDPT

Obstacle Departure

RWY	Routing
11	Diverse departures authorized 131°clockwise 184°. Cross DER MNM 25ft AGL / 51ft MSL. Immediate RT to assigned HDG within D1.4 NZY to avoid overflying the City of Coronado.
18	Diverse departures authorized 131°clockwise 177°.
29	Diverse departures not authorized. Use NASNI DEP.
36	Departure not authorized.
RWY	Notes
11	Numerous trees left and right of runway centerline from 9ft prior to DER to 2018ft, 33ft MSL to 95ft MSL. Golf ball fencing 74ft AGL/88ft MSL, 2226ft from DER, 1215ft left of centerline. Tree 8ft inward of DER, 429ft right of centerline, 48ft AGL/74ft MSL. Tree 11ft from DER, 525ft right of centerline, 46ft AGL/73ft MSL. Multiple trees 159ft from DER, 433ft right of centerline, 43ft AGL/71ft MSL. Tree 78ft from DER, 371ft right of centerline, 29ft AGL/56ft MSL. Tree 91ft from DER, 460ft right of centerline, 28ft AGL/55ft MSL. Palm 90ft from DER, 468ft right of centerline, 27ft AGL/54ft MSL.
18	Top of light pole 491ft from DER, 627ft right of centerline, 39ft MSL. Top of light pole 699ft from DER, 625ft right of centerline, 38ft MSL. Top of light pole 1209ft from DER, 625ft right of centerline, 41ft MSL. Top of light pole 1031ft from DER, 626ft right of centerline, 40ft MSL. Top of light pole 850ft from DER, 627ft right of centerline, 40ft MSL.
29	Shipping Channel accommodating vessels up to 200ft AGL (206ft MSL with tidal range), starting 2577ft from DER on centerline. Twin Towers 145ft AGL/534ft MSL, 1.4NM from DER, 2645ft left of centerline; Tower 479ft MSL 1.5NM from DER, 1969ft left of centerline; Tower 100ft AGL/455ft MSL, 1.5NM from DER, 2054ft left of centerline; Tower 120ft AGL/544ft MSL, 1139ft from DER, 2.1NM left of centerline.

Effective 07-DEC-2017

30-NOV-2017

United States **San Diego** North Island NAS/Halsey Fld

North Island NAS/Halsey Fld **San Diego** United States

NZY-KNZY

6-10

CHASR 2 RNAV

STAR

STAR

North Island NAS/Halsey Fld **San Diego** United States

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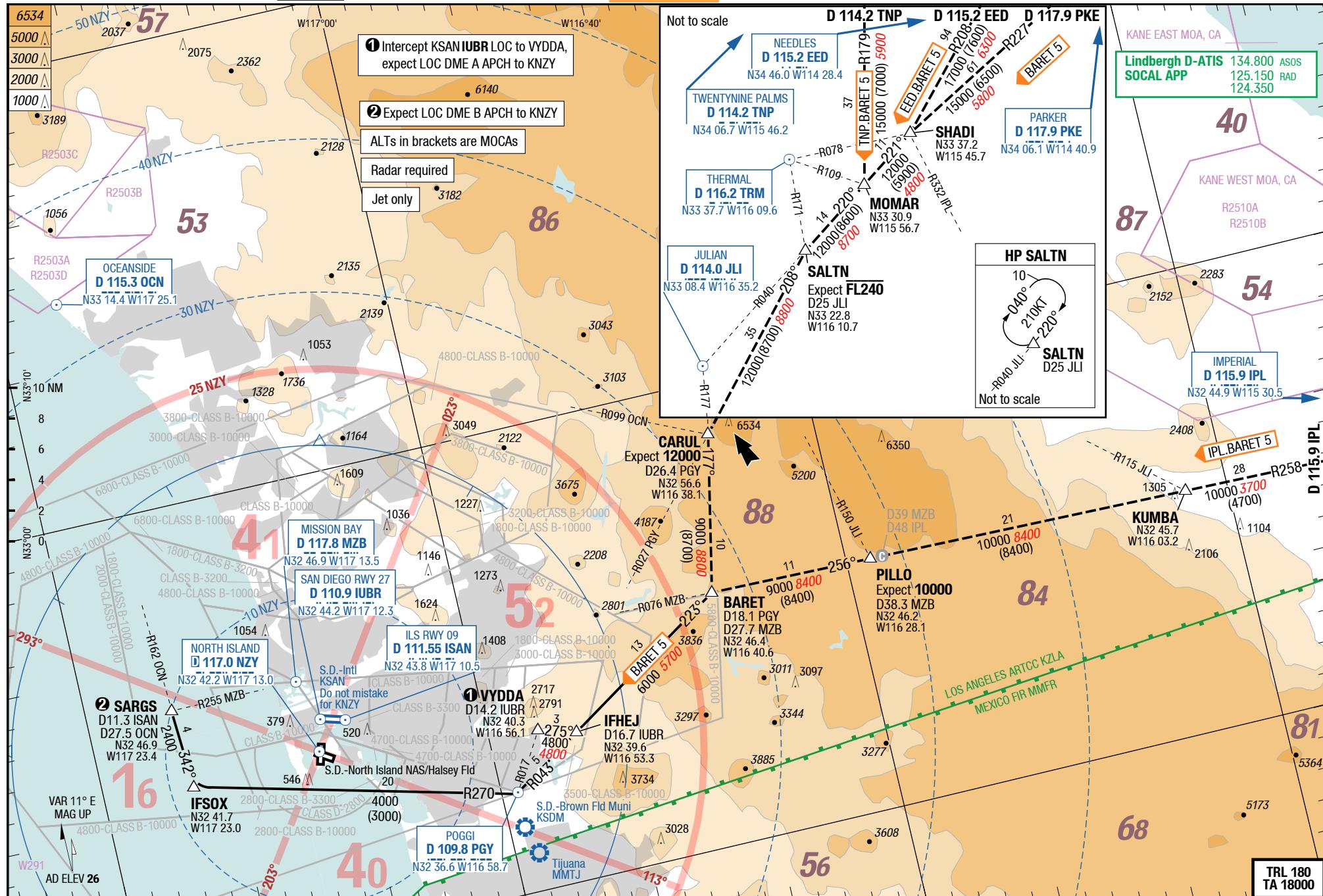
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BARET 5

SIAR

SIAR

BARET 5



21-JUN-2018

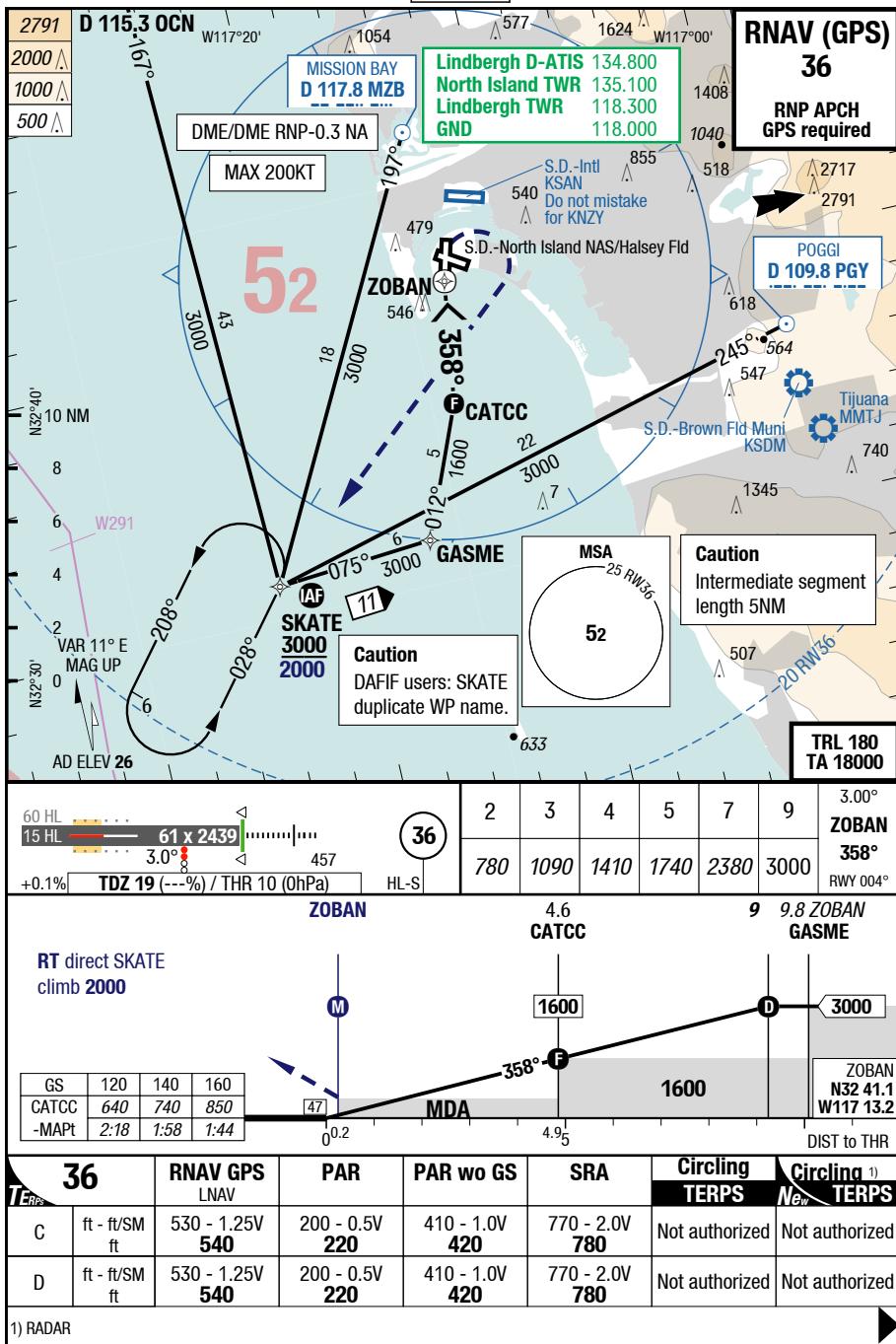
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IAC

NZY-KNZY

7-10

RNAV (GPS) 36



21-JUN-2018

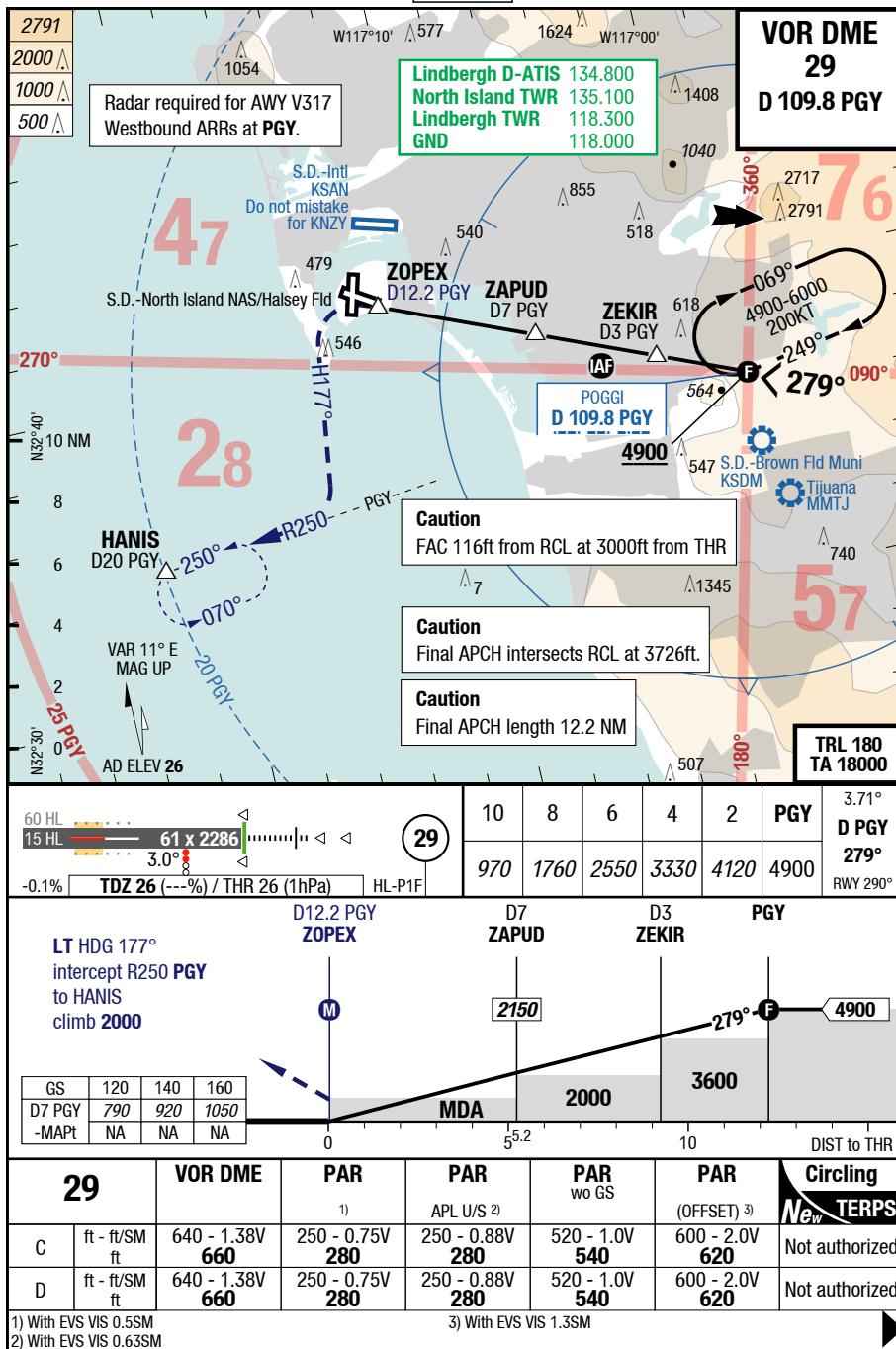
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7-30

VOR DME 29

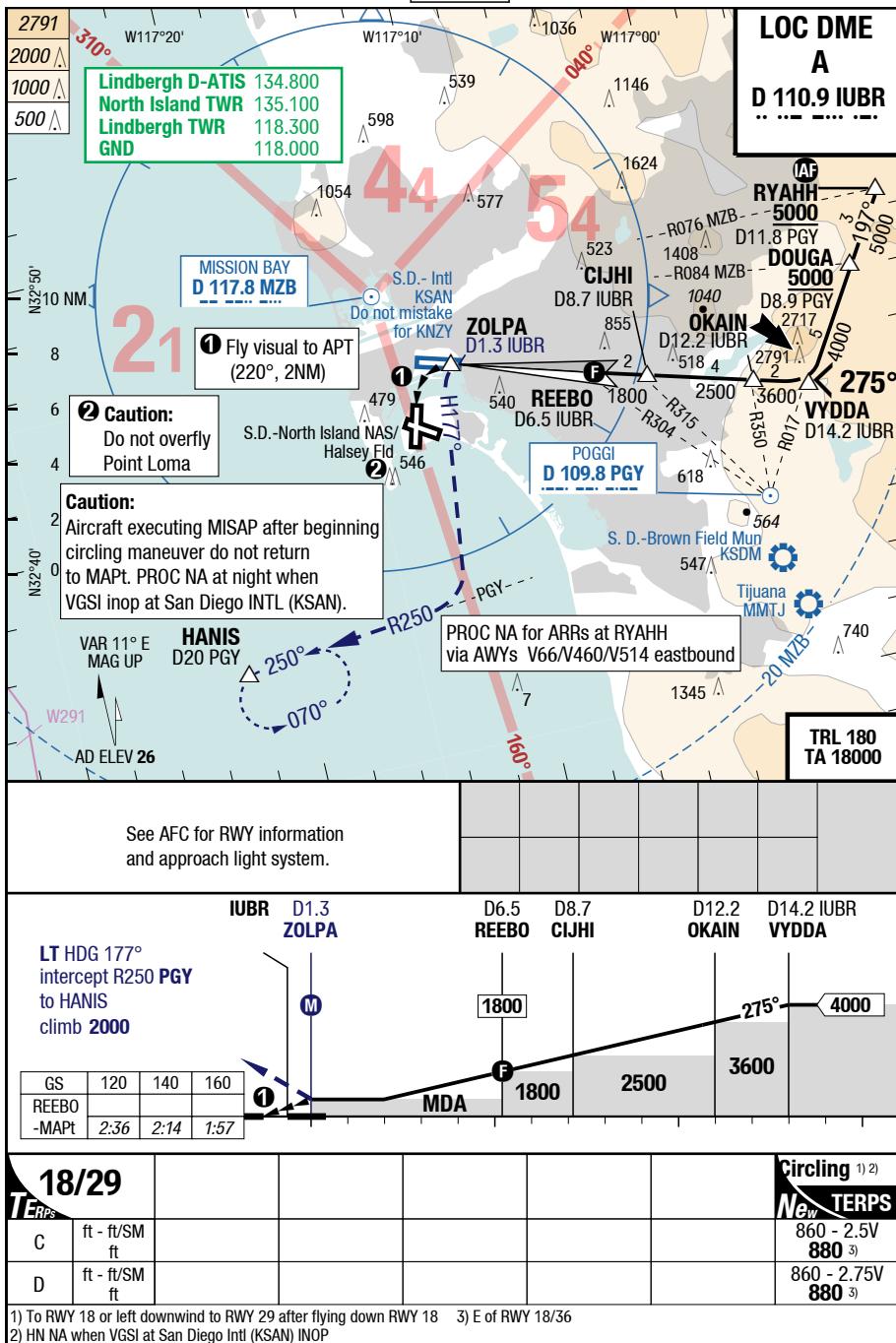
IAC



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LOC DME A



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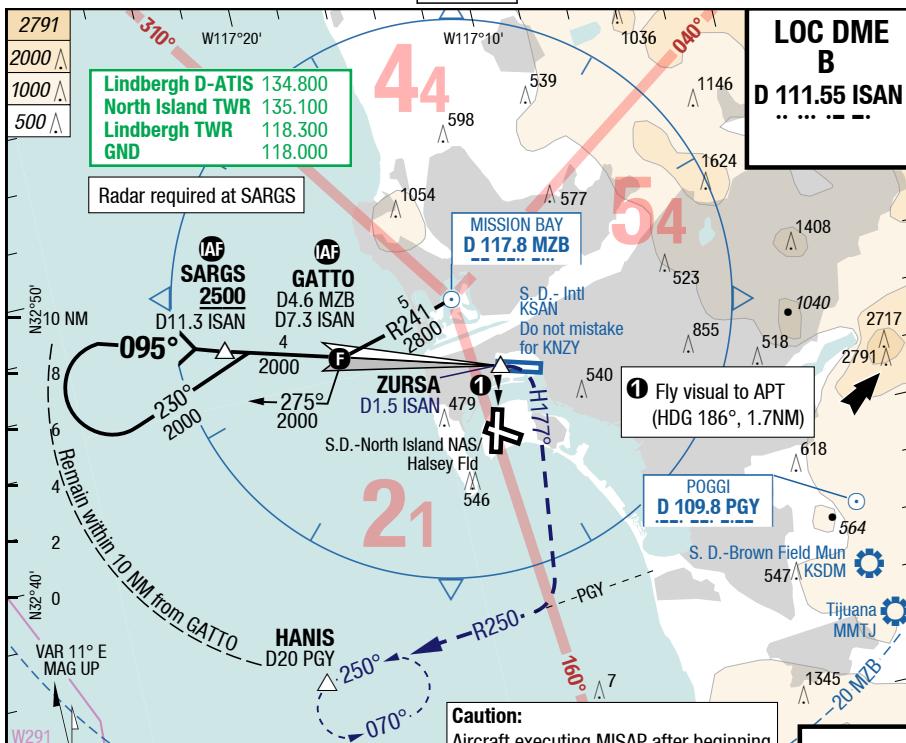
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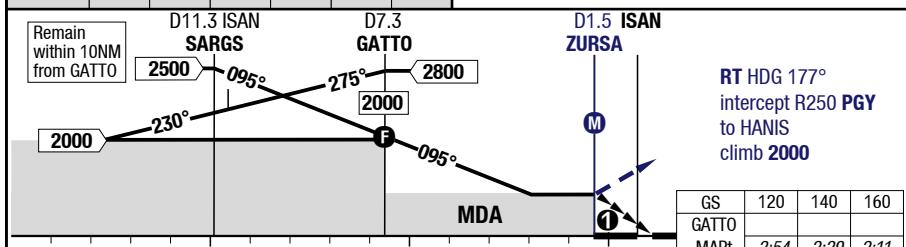
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LOC DME B



See AFC for RWY information
and approach light system



18/29 <i>TERPS</i>					Circling 1) 2) New TERPS
C	ft - ft/SM ft				860 - 2.5V 880
D	ft - ft/SM ft				860 - 2.75V 880

1) To RWY 18 or left downwind to RWY 29 after flying down RWY 18
2) E of RWY 18/26

21-JUN-2018

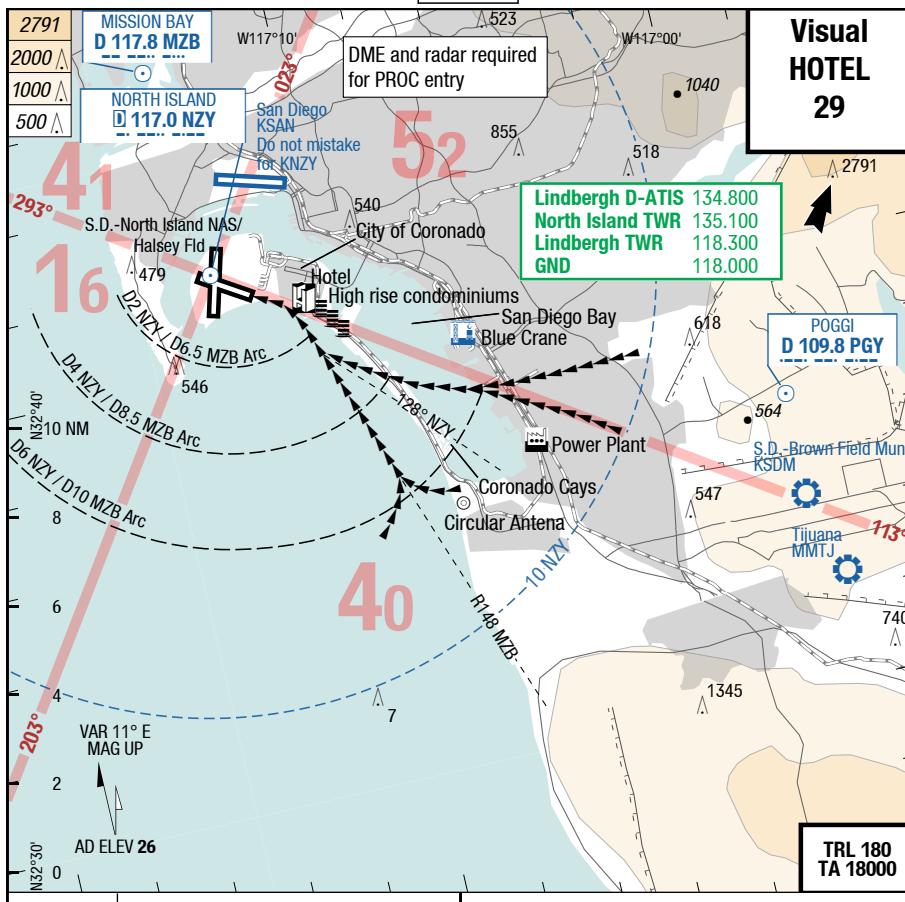
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NZY-KNZY

7-60

Visual HOTEL 29

VAC



Aircraft avoid overflying Coronado Cays and City of Coronado below 2500 MSL.

Proceed visually via the 128° NZY or R148 MZB until reaching D2 NZY/D6.5 MZB, then maneuver to RWY centerline for straight-in RWY 29.

29		VISUAL					Circling TERPS
C	ft - ft/SM ft	C 3000 - 5.0V					Not published
D	ft - ft/SM ft	C 3000 - 5.0V					Not published

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NZY-KNZY**7-70****WxMinima Overflow****IAC**

29		PAR wo GS (OFFSET)	SRA	SRA (OFFSET)			
C	ft - ft/SM ft	600 - 2.0V 620	520 - 1.0V 540	600 - 2.0V 620			
D	ft - ft/SM ft	600 - 2.0V 620	520 - 1.0V 540	600 - 2.0V 620			

36		SRA APL U/S					
C	ft - ft/SM ft	770 - 2.5V 780					
D	ft - ft/SM ft	770 - 2.5V 780					