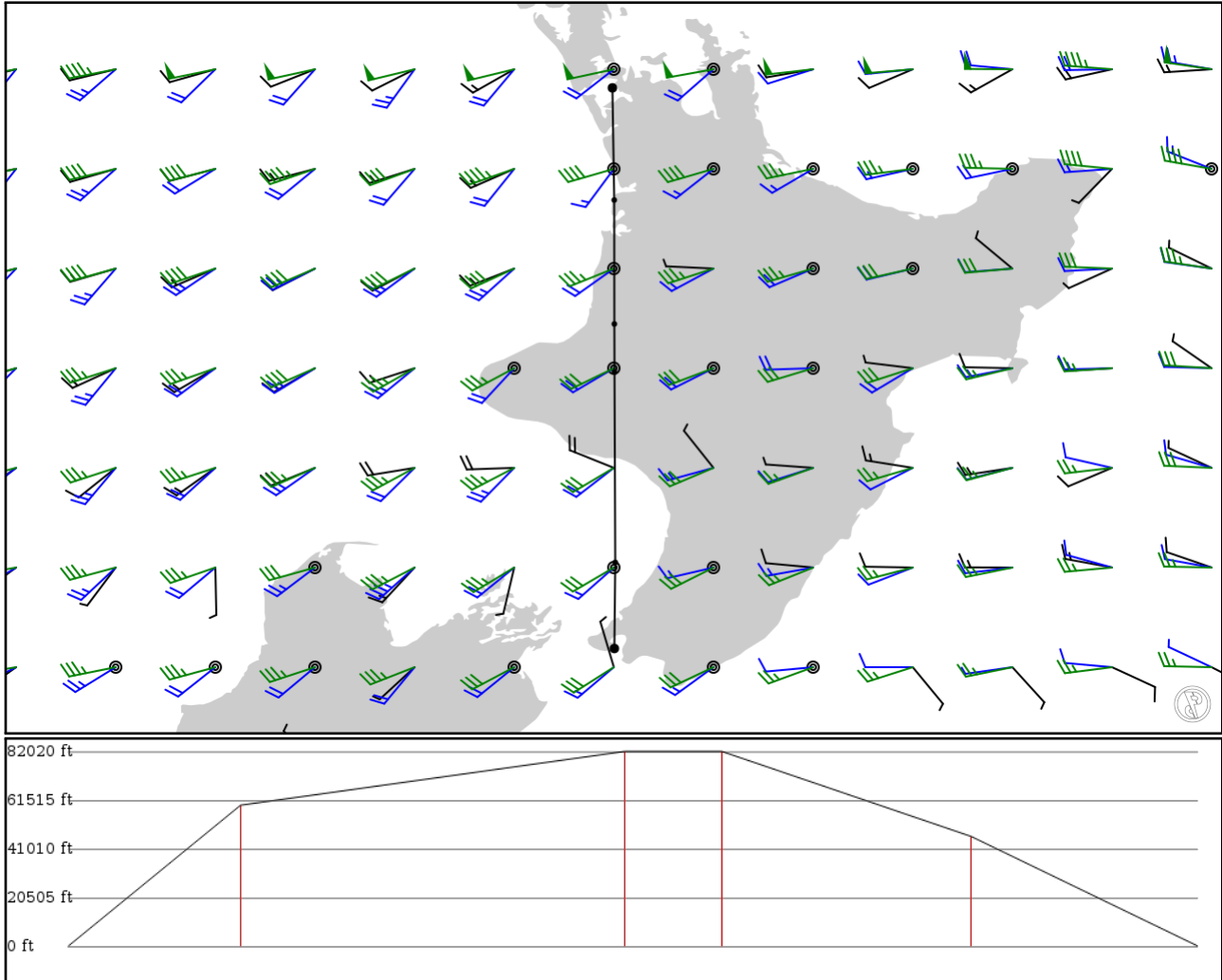


2024/05/29 0251Z

NZWN RUSIL Y127 OPABI Q277 POKOM NZAA

259.37 nm / 480.35 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 25000ft
- Cruise Speed: 330kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
NZWN	-	-41.32670	0 ft	-	Wellington Intl
APT	-	174.80700	0 m	-	
RUSIL	-	-40.66310	18,100 ft	39	-
FIX	-	174.81400	5,517 m	-	
ENBUG	Y127	-39.19790	25,000 ft	87	-
FIX	AWY-HI	174.80800	7,620 m	-	
OPABI	Y127	-38.82660	25,000 ft	22	-
FIX	AWY-HI	174.80700	7,620 m	-	
POKOM	Q277	-37.87210	14,100 ft	57	-
FIX	AWY-HI	174.80600	4,298 m	-	
NZAA	-	-37.00810	0 ft	51	Auckland Intl
APT	-	174.79200	0 m	-	

NZWN

Region: NEW ZEALAND AND ANTARCTICA
Timezone: PACIFIC/AUCKLAND
Runways: 1

Elevation: 41 ft / 12 m
Location: -41.326700 174.807000
Magnetic Var: 22.994 E

METAR

NZWN 290230Z AUTO 18018KT 9999 -RA SCT048/// OVC070/// 13/07 Q1001

TAF

TAF NZWN 290201Z 2903/3006 18025G35KT 9999 -SHRA SCT030 TEMPO 2903/2912 6000 SHRA BECMG 2915/2917 19015KT BECMG 3006/3012 18018KT 9999 -RA SCT048/// OVC070/// 13/07 Q1001

Frequencies

CLD - 128.20 MHz - CLNC DEL	APP - 119.30 MHz -
DEP - 122.30 MHz -	TWR - 118.80 MHz -
GND - 121.90 MHz -	COM - 122.80 MHz - UNICOM
REC - 126.90 MHz - ATIS	TWR - 128.80 MHz - UNNAMED ENTITY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	131 ft	6,735 ft	182.88	ASPHALT	427 ft	62 ft
	40 m	2,053 m	159.89		130 m	19 m
34	131 ft	6,735 ft	2.88	ASPHALT	348 ft	161 ft
	40 m	2,053 m	339.89		106 m	49 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	DME	IEB	110.30 MHz	18 nm	-	-	26 ft
				33 km	-		26 m
34	DME	IMP	109.90 MHz	18 nm	-	-	7 ft
				33 km	-		7 m
16	LOC-ILS	IEB	110.30 MHz	18 nm	182.84	-	20 ft
				33 km	159.85		20 m
34	LOC-ILS	IMP	109.90 MHz	18 nm	2.75	-	20 ft
				33 km	339.76		20 m
16	GS	IEB	110.30 MHz	10 nm	184.06	3.00	26 ft
				19 km	161.07		26 m
34	GS	IMP	109.90 MHz	10 nm	3.00	3.00	6 ft
				19 km	340.01		6 m

NZAA

Region: NEW ZEALAND AND ANTARCTICA
Timezone: PACIFIC/AUCKLAND
Runways: 1

Elevation: 23 ft / 7 m
Location: -37.008100 174.792000
Magnetic Var: 20.181 E

METAR

NZAA 290230Z AUTO 24021KT 9999 BKN042/// 14/09 Q1006

TAF

TAF NZAA 290201Z 2903/3006 24025G40KT 9999 -SHRA FEW015 BKN035 TEMPO 2903/2904 24035G50KT 2000 +TSRAGS SCT020CB T

Frequencies

REC - 127.80 MHz - ATIS	REC - 127.00 MHz - ATIS
GND - 121.90 MHz - AUCKLAND GROUND	TWR - 118.70 MHz - AUCKLAND TOWER
TWR - 120.95 MHz - AUCKLAND TOWER	CLD - 128.20 MHz - CLEARANCE DELIVERY
APP - 120.10 MHz - AUCKLAND APPROACH	APP - 124.30 MHz - AUCKLAND APPROACH
APP - 129.50 MHz - AUCKLAND APPROACH	APP - 129.60 MHz - AUCKLAND APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	151 ft	12,040 ft	70.92	CONCRETE	1,250 ft	0 ft
	46 m	3,670 m	50.74		381 m	0 m
23L	151 ft	12,040 ft	250.90	CONCRETE	0 ft	131 ft
	46 m	3,670 m	230.72		0 m	40 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05R	DME	IAA	110.30 MHz	18 nm	-	-	23 ft
				33 km	-		23 m
23L	DME	IMG	109.90 MHz	18 nm	-	-	23 ft
				33 km	-		23 m
05R	LOC-ILS	IAA	110.30 MHz	18 nm	70.91	-	23 ft
				33 km	50.73		23 m
23L	LOC-ILS	IMG	109.90 MHz	18 nm	250.91	-	23 ft
				33 km	230.73		23 m
05R	GS	IAA	110.30 MHz	10 nm	70.91	3.00	23 ft
				19 km	50.73		23 m
23L	GS	IMG	109.90 MHz	10 nm	250.91	3.00	23 ft
				19 km	230.73		23 m