

NZAA

Auckland International

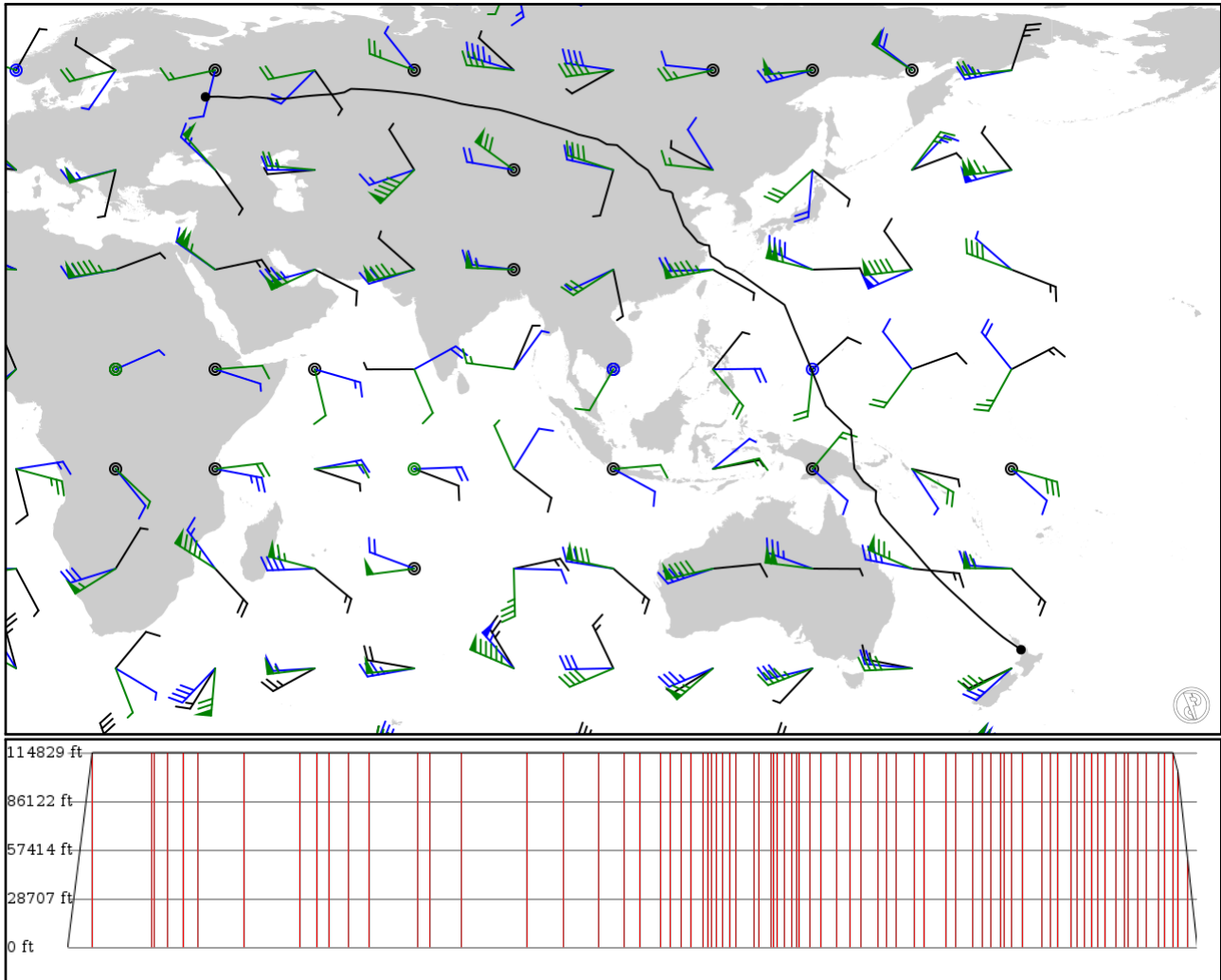
UUEE

Moscou Sheremetyevo

2024/05/06 2232Z

NZAA AA **A346** SALAG **B333** ISPID WEENA **G205** GNY **3E61** GUA NZ **B586** PIKOK 100N14500E KEONE **R204** KEITH
R584 OK **R583** BISIS MUMBA SALMI TOGUG **W13** HSN **W14** NINAS **G327** JTN **A593** BTO **W60** JBNB JR CDNB **W63** TZH
B458 ERE **A575** UDA 4800N10500E BU **A575** UNWW **R480** POGUB POGUB **R480** SZ **R201** ML **A300** USSS **A122** MH
B213 NOGRI **A300** OK **R488** RP **R480** CW **R489** MF UUEE

9081.32 nm / 16818.60 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- 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
NZAA	-	-37.01079	0 ft	-	Auckland International
APT	-	174.78733	0 m		
AA	-	-37.00464	400 ft	1	AUCKLAND VOR-DME
VOR	-	174.81364	122 m		
SALAG	A346	-34.84506	35,000 ft	199	-
FIX	AWY-LO	171.68336	10,668 m		
LEBOL	B333	-29.14631	35,000 ft	474	-
FIX	AWY-LO	165.21556	10,668 m		
NOGOL	B333	-28.83722	35,000 ft	26	-
FIX	AWY-LO	164.86833	10,668 m		
DUBEV	B333	-27.55056	35,000 ft	107	-
FIX	AWY-LO	163.45472	10,668 m		
LEMIB	B333	-26.01333	35,000 ft	126	-
FIX	AWY-LO	161.82806	10,668 m		
ISTEM	B333	-24.59750	35,000 ft	115	-
FIX	AWY-LO	160.38333	10,668 m		
PUGEL	B333	-19.82750	35,000 ft	368	-
FIX	AWY-LO	156.22447	10,668 m		
ISPID	B333	-14.18094	35,000 ft	445	-
FIX	AWY-LO	151.17786	10,668 m		
WEENA	-	-12.00000	35,000 ft	140	-
FIX	-	150.30031	10,668 m		
GNV	G205	-10.31583	35,000 ft	101	GURNEY VOR-DME
VOR	AWY-LO	150.36172	10,668 m		
GUA	3E61	-8.73611	35,000 ft	156	GIRUA NDB-DME
NDB	AWY-LO	148.25417	10,668 m		
NZ	-	-6.56833	35,000 ft	159	NADZAB VOR-DME
VOR	-	146.70894	10,668 m		
PIKOK	B586	0.00000	35,000 ft	395	-
FIX	AWY-LO	146.14167	10,668 m		
100N14500E	-	1.00000	35,000 ft	91	-
LATLON	-	145.00000	10,668 m		
KEONE	-	4.00000	35,000 ft	258	-
FIX	-	141.91667	10,668 m		
KERNE	R204	12.16667	35,000 ft	527	-
FIX	AWY-LO	138.64667	10,668 m		
KYWEE	R204	16.66667	35,000 ft	293	-
FIX	AWY-LO	136.70000	10,668 m		
KEITH	R204	21.00465	35,000 ft	278	-
FIX	AWY-LO	134.94421	10,668 m		
KALOK	R584	23.00442	35,000 ft	203	-
FIX	AWY-LO	131.99775	10,668 m		
AVLAS	R584	24.35565	35,000 ft	131	-
FIX	AWY-LO	130.12093	10,668 m		
OK	R584	26.10174	35,000 ft	169	-
NDB	AWY-LO	127.66510	10,668 m		
BISIS	R583	26.78922	35,000 ft	72	-
FIX	AWY-LO	126.54925	10,668 m		
MUMBA	-	27.39776	35,000 ft	90	-
FIX	-	124.99827	10,668 m		
SALMI	-	28.31500	35,000 ft	76	-
FIX	-	124.00000	10,668 m		
TOGUG	-	29.20000	35,000 ft	93	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	-	122.53333	10,668 m		
HSN	W13	29.93167	35,000 ft	44	ZHOUSHAN VOR-DME
VOR	AWY-LO	122.36167	10,668 m		
RUXIL	W14	30.43500	35,000 ft	30	-
FIX	AWY-LO	122.31000	10,668 m		
NINAS	W14	31.00000	35,000 ft	34	-
FIX	AWY-LO	122.25000	10,668 m		
JTN	G327	31.12500	35,000 ft	47	JIUTING VOR-DME
VOR	AWY-LO	121.34000	10,668 m		
VMB	A593	31.58333	35,000 ft	58	WUXI VOR-DME
VOR	AWY-LO	120.33333	10,668 m		
PIMOL	A593	32.24667	35,000 ft	48	-
FIX	AWY-LO	119.77833	10,668 m		
PIX	A593	34.31500	35,000 ft	153	PIXIAN VOR-DME
VOR	AWY-LO	117.98000	10,668 m		
UDINO	A593	34.82167	35,000 ft	31	-
FIX	AWY-LO	117.79500	10,668 m		
DALIM	A593	36.41000	35,000 ft	99	-
FIX	AWY-LO	117.21167	10,668 m		
GOLAL	A593	36.75833	35,000 ft	22	-
FIX	AWY-LO	117.06000	10,668 m		
EPGAM	A593	37.24667	35,000 ft	30	-
FIX	AWY-LO	116.90000	10,668 m		
BTO	A593	38.10833	35,000 ft	53	POTOU VOR-DME
VOR	AWY-LO	116.57833	10,668 m		
JBNB	W60	39.04333	35,000 ft	58	-
APT	AWY-LO	116.19833	10,668 m		
JR	-	39.72333	35,000 ft	41	LIANGXIANG NDB
NDB	-	116.09833	10,668 m		
CDNB	-	40.00833	35,000 ft	21	-
APT	-	115.80000	10,668 m		
TZH	W63	40.41167	35,000 ft	83	-
VOR	AWY-LO	114.05000	10,668 m		
TMR	B458	41.84500	35,000 ft	95	TUMURTAI VOR-DME
VOR	AWY-LO	113.15000	10,668 m		
ERE	B458	43.63833	35,000 ft	119	EREN VOR-DME
VOR	AWY-LO	111.95333	10,668 m		
INTIK	A575	43.68000	35,000 ft	3	-
FIX	AWY-LO	111.90167	10,668 m		
DN	A575	44.90412	35,000 ft	105	SAINSHAND NDB
NDB	AWY-LO	110.12644	10,668 m		
ANIKU	A575	46.02472	35,000 ft	84	-
FIX	AWY-LO	108.89972	10,668 m		
UDA	A575	47.86775	35,000 ft	141	ULAANBAATAR VOR-DME
VOR	AWY-LO	106.73359	10,668 m		
4800N10500E	-	48.00000	35,000 ft	70	-
LATLON	-	105.00000	10,668 m		
BU	-	48.85425	35,000 ft	79	BULGAN NDB
NDB	-	103.48553	10,668 m		
MU	A575	49.65294	35,000 ft	138	MUREN NDB
NDB	AWY-LO	100.17446	10,668 m		
DARNO	A575	50.35667	35,000 ft	83	-
FIX	AWY-LO	98.29500	10,668 m		
KZL	A575	51.59000	35,000 ft	171	KYZYL VOR-DME
VOR	AWY-LO	94.20667	10,668 m		
NARBI	A575	52.20000	35,000 ft	76	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	92.40500	10,668 m		
LOBIR	A575	53.24722	35,000 ft	140	-
FIX	AWY-LO	88.96111	10,668 m		
UNWW	A575	53.81000	35,000 ft	81	-
APT	AWY-LO	86.87833	10,668 m		
NILAN	R480	54.10722	35,000 ft	67	-
FIX	AWY-LO	85.03611	10,668 m		
NR	R480	54.38750	35,000 ft	75	NOVOLOKTI NDB
NDB	AWY-LO	82.93389	10,668 m		
POGUB	R480	54.55056	35,000 ft	26	-
FIX	AWY-LO	82.21417	10,668 m		
POGUB	-	54.51667	35,000 ft	2	-
FIX	-	82.20007	10,668 m		
GR02	R480	54.81667	35,000 ft	62	-
APT	AWY-LO	80.46667	10,668 m		
SZ	R480	55.35694	35,000 ft	81	BARABINSK NDB
NDB	AWY-LO	78.30278	10,668 m		
ML	R201	56.25056	35,000 ft	156	CHAPAYEVO NDB
NDB	AWY-LO	73.94889	10,668 m		
SARNA	A300	56.53500	35,000 ft	72	-
FIX	AWY-LO	71.84333	10,668 m		
RUBOR	A300	56.73361	35,000 ft	54	-
FIX	AWY-LO	70.22222	10,668 m		
LEBED	A300	57.05861	35,000 ft	110	-
FIX	AWY-LO	66.91528	10,668 m		
USTR	A300	57.18042	35,000 ft	52	Roschino
APT	AWY-LO	65.31468	10,668 m		
TALIK	A300	57.26528	35,000 ft	51	-
FIX	AWY-LO	63.75028	10,668 m		
AR01	A300	57.33333	35,000 ft	59	-
APT	AWY-LO	61.91667	10,668 m		
USSS	A300	56.74311	35,000 ft	50	KOLTSOVO
APT	AWY-LO	60.80273	10,668 m		
MH	A122	56.43028	35,000 ft	58	MIKHAYLOVSK NDB
NDB	AWY-LO	59.11639	10,668 m		
ASKAL	B213	56.28528	35,000 ft	85	-
FIX	AWY-LO	56.54500	10,668 m		
NOGRI	B213	56.10028	35,000 ft	74	-
FIX	AWY-LO	54.34833	10,668 m		
KOTAG	A300	56.00694	35,000 ft	27	-
FIX	AWY-LO	53.53833	10,668 m		
HJ	A300	55.73333	35,000 ft	73	MAMADYSH NDB
NDB	AWY-LO	51.39833	10,668 m		
KZN	A300	55.60583	35,000 ft	72	KAZAN VOR-DME
VOR	AWY-LO	49.27250	10,668 m		
GOLIR	A300	55.88333	35,000 ft	95	-
FIX	AWY-LO	46.48333	10,668 m		
OK	A300	56.00000	35,000 ft	49	LYSKOVO NDB
NDB	AWY-LO	45.03139	10,668 m		
RP	R488	55.80000	35,000 ft	63	SOSNOVSKOYE NDB
NDB	AWY-LO	43.16472	10,668 m		
CW	R480	55.86778	31,600 ft	46	KRASNAYA GORBATKA NDB
NDB	AWY-LO	41.78444	9,632 m		
MF	R489	56.02611	15,900 ft	72	LARIONOVO NDB
NDB	AWY-LO	39.63417	4,846 m		
UUEE	-	55.97264	0 ft	74	Moscou Sheremetyevo

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
APT	-	37.41459	0 m		

NZAA

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

Elevation: 23 ft / 7 m
Location: -37.008100 174.792000
Magnetic Var: 20.178 E

METAR

NZAA 062200Z AUTO 14006KT 9999 FEW055/// OVC070/// 15/10 Q1021

TAF

TAF NZAA 062011Z 0621/0800 13010KT 9999 BKN020

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	50.75		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

UUEE

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 3

Elevation: 630 ft / 192 m
Location: 55.972500 37.413100
Magnetic Var: 11.976 E

METAR

UUEE 062200Z 06008MPS 9999 BKN049 04/M05 Q1008 R06R/CLRD62 R06C/CLRD62 NOSIG

TAF

TAF UUEE 061950Z 0621/0721 05006MPS 9000 BKN020 TX06/0712Z TN01/0701Z TEMPO 0621/0706 07008G13MPS 4900 -SHRASN FE

Frequencies

REC - 122.07 MHz - SHEREMETYEVO ATIS ARRIVAL	REC - 125.12 MHz - SHEREMETYEVO ATIS DEPARTURE
REC - 120.37 MHz - SHEREMETYEVO ATIS ARRIVAL	REC - 126.37 MHz - SHEREMETYEVO ATIS DEPARTURE
TWR - 131.50 MHz - SHEREMETYEVO TOWER	TWR - 120.70 MHz - SHEREMETYEVO TOWER
TWR - 118.70 MHz - SHEREMETYEVO TOWER	TWR - 119.30 MHz - SHEREMETYEVO TOWER
GND - 119.00 MHz - SHEREMETYEVO GROUND	GND - 121.80 MHz - SHEREMETYEVO GROUND
GND - 122.90 MHz - SHEREMETYEVO GROUND	GND - 121.90 MHz - SHEREMETYEVO APRON 1
GND - 123.60 MHz - SHEREMETYEVO APRON 2	GND - 130.35 MHz - SHEREMETYEVO APRON 3
GND - 134.55 MHz - SHEREMETYEVO APRON 4	CLD - 128.60 MHz -
CLD - 120.87 MHz -	SHEREMETYEVO CLEARANCE DELIVERY
SHEREMETYEVO CLEARANCE DELIVERY	APP - 122.70 MHz - SHEREMETYEVO RADAR
APP - 135.17 MHz - SHEREMETYEVO RADAR	APP - 118.10 MHz - SHEREMETYEVO RADAR
APP - 126.60 MHz - SHEREMETYEVO RADAR	APP - 120.67 MHz - SHEREMETYEVO RADAR
APP - 127.20 MHz - MOSCOW APPROACH	APP - 128.00 MHz - MOSCOW APPROACH
APP - 134.00 MHz - MOSCOW APPROACH	APP - 131.20 MHz - MOSCOW APPROACH
APP - 118.95 MHz - MOSCOW APPROACH	APP - 118.55 MHz - MOSCOW APPROACH
APP - 130.37 MHz - MOSCOW APPROACH	APP - 124.20 MHz - MOSCOW APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06L	197 ft	10,467 ft	74.98	CONCRETE	0 ft	0 ft
	60 m	3,190 m	63.01		0 m	0 m
24R	197 ft	10,467 ft	255.02	CONCRETE	0 ft	0 ft
	60 m	3,190 m	243.05		0 m	0 m
06C	197 ft	11,611 ft	75.03	CONCRETE	0 ft	0 ft
	60 m	3,539 m	63.05		0 m	0 m
24C	197 ft	11,611 ft	255.07	CONCRETE	0 ft	0 ft
	60 m	3,539 m	243.10		0 m	0 m
06R	197 ft	12,101 ft	75.03	CONCRETE	0 ft	0 ft
	60 m	3,689 m	63.05		0 m	0 m
24L	197 ft	12,101 ft	255.07	CONCRETE	0 ft	0 ft
	60 m	3,689 m	243.10		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	LOC-ILS	IMA	108.75 MHz	18 nm	75.00	-	630 ft
				33 km	63.02		630 m
06C	LOC-ILS	IMR	108.10 MHz	18 nm	75.05	-	630 ft
				33 km	63.07		630 m
06R	LOC-ILS	INL	109.10 MHz	18 nm	75.05	-	630 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	63.07		630 m
24L	LOC-ILS	IBW	110.50 MHz	18 nm	255.05	-	630 ft
				33 km	243.07		630 m
24C	LOC-ILS	IAD	111.30 MHz	18 nm	255.05	-	630 ft
				33 km	243.07		630 m
24R	LOC-ILS	IBR	109.35 MHz	18 nm	255.00	-	630 ft
				33 km	243.02		630 m
06L	GS	IMA	108.75 MHz	10 nm	75.00	3.00	630 ft
				19 km	63.02		630 m
06C	GS	IMR	108.10 MHz	10 nm	75.05	2.98	630 ft
				19 km	63.07		630 m
06R	GS	INL	109.10 MHz	10 nm	75.05	2.98	630 ft
				19 km	63.07		630 m
24L	GS	IBW	110.50 MHz	10 nm	255.05	2.98	630 ft
				19 km	243.07		630 m
24C	GS	IAD	111.30 MHz	10 nm	255.05	2.98	630 ft
				19 km	243.07		630 m
24R	GS	IBR	109.35 MHz	10 nm	255.00	3.00	630 ft
				19 km	243.02		630 m