

YPDN

Darwin International

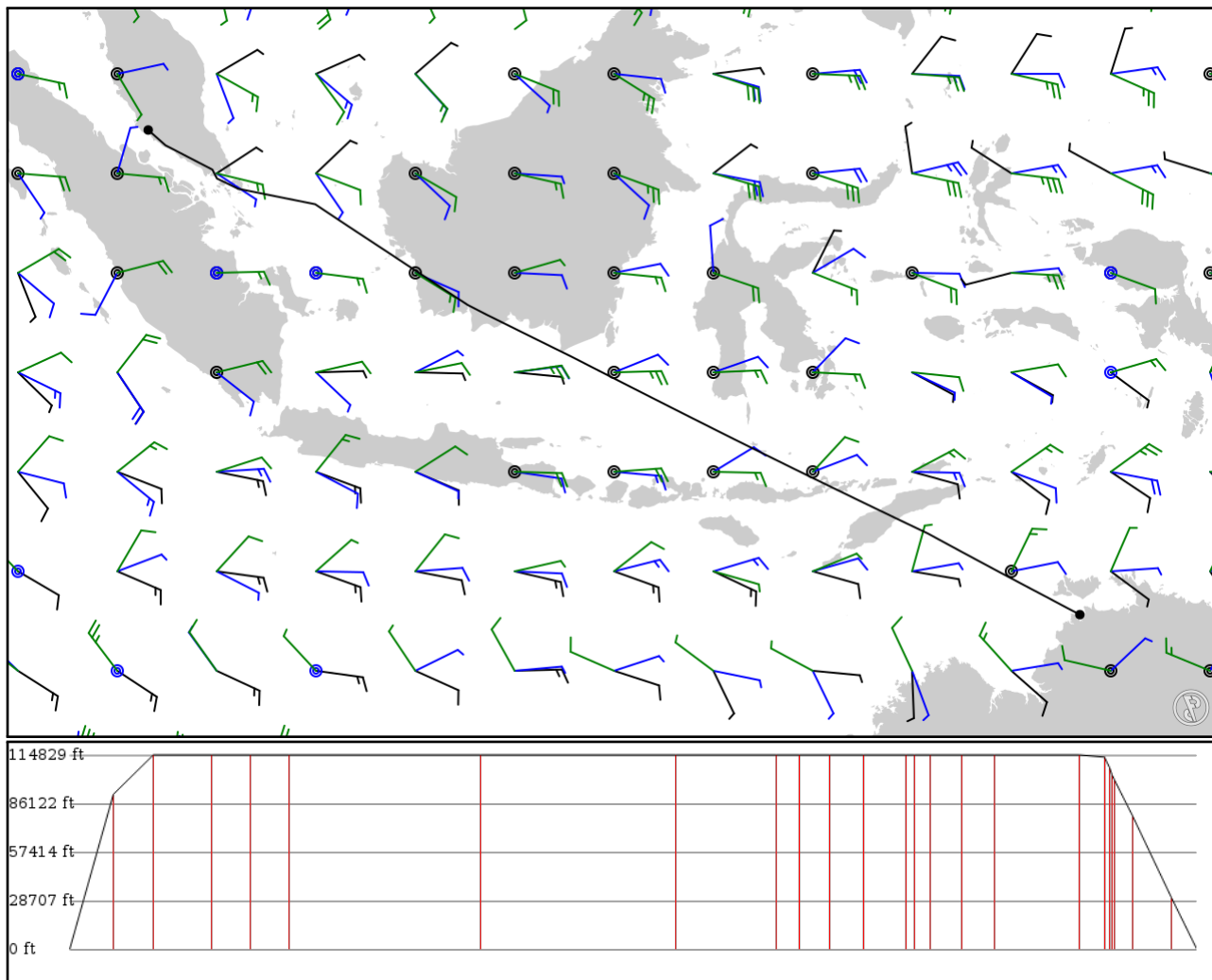
WMKK

Kuala Lumpur Intl

2024/05/12 1403Z

YPDN JULIE J61 IKUMA A464 KIKEM M774 PKN PKN M774 TPG TPG A464 SJ SJ G579 JB W543 VMK WMKK

1976.80 nm / 3661.04 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
YPDN	-	-12.41500	0 ft	-	Darwin International
APT	-	130.87500	0 m		
JULIE	-	-11.79600	27,900 ft	78	-
FIX	-	129.70400	8,504 m		
CURLY	J61	-11.24310	35,000 ft	70	-
FIX	AWY-HI	128.65600	10,668 m		
IKUMA	J61	-10.43000	35,000 ft	102	-
FIX	AWY-HI	127.13500	10,668 m		
KIKEM	A464	-9.88167	35,000 ft	68	-
FIX	AWY-HI	126.12300	10,668 m		
POVOT	M774	-9.39774	35,000 ft	66	-
FIX	AWY-HI	125.10700	10,668 m		
KEONG	M774	-6.92123	35,000 ft	336	-
FIX	AWY-HI	120.03300	10,668 m		
KEVOK	M774	-4.34093	35,000 ft	341	-
FIX	AWY-HI	114.94200	10,668 m		
LAMUD	M774	-3.04032	35,000 ft	176	-
FIX	AWY-HI	112.30900	10,668 m		
PKN	M774	-2.72648	35,000 ft	41	PANGKALAN BUN VOR-DME
DME	AWY-HI	111.69600	10,668 m		
PKN	-	-2.71847	35,000 ft	0	PANGKALAN BUN
VOR	-	111.68800	10,668 m		
TANUR	M774	-2.24159	35,000 ft	52	-
FIX	AWY-HI	110.96000	10,668 m		
TRIBO	M774	-1.68387	35,000 ft	60	-
FIX	AWY-HI	110.11400	10,668 m		
LAWIB	M774	-1.01531	35,000 ft	72	-
FIX	AWY-HI	109.10000	10,668 m		
WIDIA	M774	-0.87526	35,000 ft	15	-
FIX	AWY-HI	108.88700	10,668 m		
YUANA	M774	-0.63178	35,000 ft	26	-
FIX	AWY-HI	108.51500	10,668 m		
KADAR	M774	-0.11306	35,000 ft	56	-
FIX	AWY-HI	107.72800	10,668 m		
OBDOS	M774	0.41750	35,000 ft	57	-
FIX	AWY-HI	106.93100	10,668 m		
TPG	M774	0.90354	35,000 ft	147	TANJUNG PINANG VOR-DME
DME	AWY-HI	104.51500	10,668 m		
TPG	-	0.90358	35,000 ft	0	TANJUNG PINANG
VOR	-	104.51400	10,668 m		
SJ	A464	1.22202	34,600 ft	43	SINJON (SINGAPORE)
VOR	AWY-HI	103.85600	10,546 m		
SJ	-	1.22259	34,500 ft	0	SINJON VOR-DME
DME	-	103.85400	10,516 m		
LEGOL	G579	1.34806	32,700 ft	8	-
FIX	AWY-HI	103.79000	9,967 m		
LAPOL	G579	1.43944	31,400 ft	6	-
FIX	AWY-HI	103.74300	9,571 m		
JB	G579	1.49994	30,500 ft	4	JAYBEE (JOHOR BAHRU)
NDB	AWY-HI	103.71200	9,296 m		
ADPAX	W543	1.73347	24,000 ft	30	-
FIX	AWY-HI	103.26000	7,315 m		
VMK	W543	2.25821	9,300 ft	68	MALACCA

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	102.24600	2,835 m		
WMKK	-	2.73834	0 ft	43	Kuala Lumpur Intl
APT	-	101.70200	0 m		

YPDN

Region: AUSTRALIA
Timezone: AUSTRALIA/DARWIN
Runways: 2

Elevation: 103 ft / 31 m
Location: -12.415000 130.875000
Magnetic Var: 2.106 E

METAR

YPDN 121330Z 17003KT CAVOK 26/21 Q1012

TAF

TAF YPDN 121102Z 1212/1318 10006KT CAVOK FM130100 12014KT CAVOK FM130800 06008KT CAVOK FM131400 15005KT 9999 SCT0

Frequencies

TWR - 133.10 MHz - DARWIN TOWER
APP - 134.10 MHz - DARWIN APPROACH
REC - 112.60 MHz - DARWIN ATIS

GND - 121.80 MHz - DARWIN GROUND
CLD - 126.80 MHz - DARWIN CLEARANCE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	98 ft	5,005 ft	179.82	ASPHALT	0 ft	0 ft
	30 m	1,525 m	177.72		0 m	0 m
36	98 ft	5,005 ft	359.82	ASPHALT	0 ft	0 ft
	30 m	1,525 m	357.72		0 m	0 m
11	197 ft	11,015 ft	109.02	ASPHALT	0 ft	0 ft
	60 m	3,357 m	106.92		0 m	0 m
29	197 ft	11,015 ft	289.02	ASPHALT	0 ft	0 ft
	60 m	3,357 m	286.91		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
29	LOC-ILS	IDN	109.70 MHz	18 nm	289.02	-	103 ft
				33 km	286.91		103 m
29	GS	IDN	109.70 MHz	10 nm	289.02	3.00	103 ft
				19 km	286.91		103 m

WMKK

Region: MALAYSIA (PENINSULAR MALAYSIA)
Timezone: ASIA/KUALA_LUMPUR
Runways: 3

Elevation: 68 ft / 21 m
Location: 2.738340 101.702000
Magnetic Var: 0.057 E

METAR

WMKK 121330Z VRB02KT 9999 FEW017CB 28/26 Q1009 NOSIG

TAF

TAF WMKK 121100Z 1212/1318 VRB03KT 9999 FEW030 PROB30 TEMPO 1212/1215 5000 TSRA FEW017CB TEMPO 1221/1300 5000 TSRA

Frequencies

APP - 118.65 MHz - LUMPUR RADAR	APP - 121.25 MHz - LUMPUR RADAR
APP - 124.20 MHz - LUMPUR RADAR	APP - 125.80 MHz - LUMPUR RADAR
APP - 119.45 MHz - LUMPUR RADAR	APP - 120.35 MHz - LUMPUR RADAR
APP - 124.65 MHz - LUMPUR RADAR	APP - 125.10 MHz - LUMPUR RADAR
APP - 135.75 MHz - LUMPUR RADAR	DEP - 135.25 MHz - LUMPUR DEPARTURE
TWR - 118.80 MHz - LUMPUR TOWER	TWR - 118.50 MHz - LUMPUR TOWER
TWR - 119.80 MHz - LUMPUR TOWER	GND - 121.65 MHz - LUMPUR GROUND
GND - 121.80 MHz - LUMPUR GROUND	GND - 122.52 MHz - LUMPUR GROUND
GND - 118.05 MHz - LUMPUR GROUND	GND - 122.15 MHz - LUMPUR GROUND
GND - 122.85 MHz - LUMPUR GROUND	GND - 122.27 MHz - LUMPUR GROUND
GND - 123.25 MHz - LUMPUR GROUND	GND - 121.72 MHz - LUMPUR GROUND
GND - 122.55 MHz - LUMPUR GROUND	GND - 130.75 MHz - LUMPUR GROUND
CLD - 126.00 MHz - LUMPUR DELIVERY	REC - 126.45 MHz - LUMPUR TERMINAL INFORMATION
REC - 128.05 MHz - LUMPUR TERMINAL INFORMATION	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	197 ft	13,034 ft	146.21	ASPHALT	0 ft	390 ft
	60 m	3,973 m	146.16		0 m	119 m
33	197 ft	13,034 ft	326.21	ASPHALT	0 ft	394 ft
	60 m	3,973 m	326.16		0 m	120 m
14L	197 ft	13,248 ft	146.20	ASPHALT	0 ft	384 ft
	60 m	4,038 m	146.14		0 m	117 m
32R	197 ft	13,248 ft	326.20	ASPHALT	0 ft	0 ft
	60 m	4,038 m	326.14		0 m	0 m
14R	197 ft	13,185 ft	146.21	ASPHALT	0 ft	0 ft
	60 m	4,019 m	146.16		0 m	0 m
32L	197 ft	13,185 ft	326.21	ASPHALT	0 ft	390 ft
	60 m	4,019 m	326.16		0 m	119 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	DME	IWK	110.10 MHz	18 nm	-	-	-1 ft
				33 km	-		-1 m
33	DME	IWM	111.50 MHz	18 nm	-	-	-1 ft
				33 km	-		-1 m
14L	DME	IEL	108.50 MHz	18 nm	-	-	59 ft
				33 km	-		59 m
14R	DME	IWR	110.70 MHz	18 nm	-	-	78 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	-		78 m
32L	DME	IWL	111.90 MHz	18 nm	-	-	81 ft
				33 km	-		81 m
32R	DME	IER	109.10 MHz	18 nm	-	-	70 ft
				33 km	-		70 m
14L	LOC-ILS	IEL	108.50 MHz	18 nm	146.20	-	68 ft
				33 km	146.14		68 m
14R	LOC-ILS	IWR	110.70 MHz	18 nm	146.21	-	68 ft
				33 km	146.15		68 m
15	LOC-ILS	IWK	110.10 MHz	18 nm	146.21	-	68 ft
				33 km	146.15		68 m
32L	LOC-ILS	IWL	111.90 MHz	18 nm	326.21	-	68 ft
				33 km	326.15		68 m
32R	LOC-ILS	IER	109.10 MHz	18 nm	326.20	-	68 ft
				33 km	326.14		68 m
33	LOC-ILS	IWM	111.50 MHz	18 nm	326.21	-	68 ft
				33 km	326.15		68 m
14L	GS	IEL	108.50 MHz	10 nm	146.20	3.00	68 ft
				19 km	146.14		68 m
14R	GS	IWR	110.70 MHz	10 nm	146.21	3.00	68 ft
				19 km	146.15		68 m
15	GS	IWK	110.10 MHz	10 nm	146.21	3.00	68 ft
				19 km	146.15		68 m
32L	GS	IWL	111.90 MHz	10 nm	326.21	3.00	68 ft
				19 km	326.15		68 m
32R	GS	IER	109.10 MHz	10 nm	326.20	3.00	68 ft
				19 km	326.14		68 m
33	GS	IWM	111.50 MHz	10 nm	326.21	3.00	68 ft
				19 km	326.15		68 m