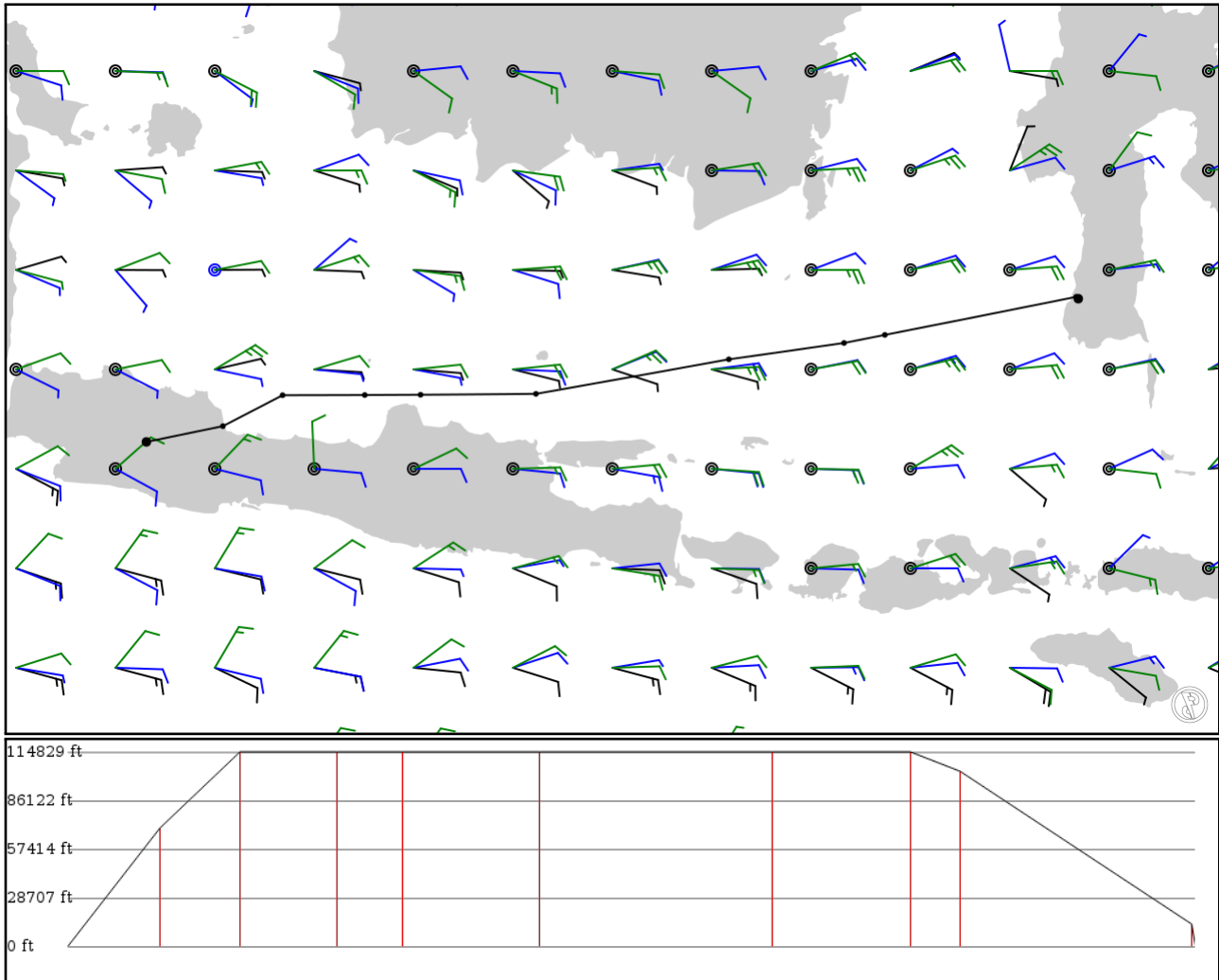


2024/06/04 0405Z

WICC CA W16S KIDET G462 CUCUT W13 SIPUT W52 MKS WAAA

729.81 nm / 1351.60 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 280kts
- Cruise Altitude: 31000ft
- Cruise Speed: 280kts
- 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
WICC APT	-	-6.90063 107.57629	0 ft 0 m	-	Bandun Husein Sastranegara
CA NDB	-	-6.69798 108.55976	21,300 ft 6,492 m	59	CIREBON NDB
KIDET FIX	W16S AWY-HI	-6.30083 109.32694	35,000 ft 10,668 m	51	-
MADIN FIX	G462 AWY-HI	-6.29833 110.38333	35,000 ft 10,668 m	63	-
CUCUT FIX	G462 AWY-HI	-6.29500 111.10000	35,000 ft 10,668 m	42	-
SIPUT FIX	W13 AWY-HI	-6.28333 112.58333	35,000 ft 10,668 m	88	-
SOLOM FIX	W52 AWY-HI	-5.84000 115.06310	35,000 ft 10,668 m	150	-
GUANO FIX	W52 AWY-HI	-5.63014 116.54319	35,000 ft 10,668 m	89	-
OVINA FIX	W52 AWY-HI	-5.52599 117.06788	31,500 ft 9,601 m	31	-
MKS VOR	W52 AWY-LO	-5.03781 119.52619	4,000 ft 1,219 m	149	MAKASSAR VOR-DME
WAAA APT	-	-5.06163 119.55404	0 ft 0 m	2	Ujung Pandang Hasanuddin

WAAA

Region: INDONESIA
Timezone: ASIA/MAKASSAR
Runways: 2

Elevation: 44 ft / 13 m
Location: -5.070920 119.553000
Magnetic Var: 0.249 E

METAR

WAAA 040330Z 27007KT 220V290 9999 FEW018 31/27 Q1012 NOSIG

TAF

TAF WAAA 032300Z 0400/0506 10004KT 9999 SCT019 BECMG 0401/0402 30010KT TEMPO 0407/0410 5000 TSRA FEW017CB

Frequencies

REC - 126.25 MHz - ATIS	GND - 121.60 MHz - HASANUDDIN GROUND
TWR - 118.10 MHz - SULTAN HASANUDDIN TOWER	TWR - 118.60 MHz - SULTAN HASANUDDIN TOWER
APP - 119.40 MHz - MAKASSAR DIRECT	APP - 120.60 MHz - MAKASSAR DIRECT
APP - 123.80 MHz - MAKASSAR RADAR	APP - 127.50 MHz - MAKASSAR RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	147 ft	10,213 ft	29.87	ASPHALT	0 ft	0 ft
	45 m	3,113 m	29.62		0 m	0 m
21	147 ft	10,213 ft	209.87	ASPHALT	0 ft	0 ft
	45 m	3,113 m	209.62		0 m	0 m
13	147 ft	8,206 ft	130.68	ASPHALT	0 ft	0 ft
	45 m	2,501 m	130.43		0 m	0 m
31	147 ft	8,206 ft	310.68	ASPHALT	0 ft	0 ft
	45 m	2,501 m	310.43		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13	DME	IUPG	111.30 MHz	18 nm	-	-	36 ft
				33 km	-		36 m
31	DME	IMKS	111.30 MHz	18 nm	-	-	36 ft
				33 km	-		36 m
13	LOC-ILS	IUPG	111.30 MHz	18 nm	130.74	-	46 ft
				33 km	130.49		46 m
03	LOC-ILS	IUJP	110.50 MHz	18 nm	29.90	-	46 ft
				33 km	29.65		46 m
21	LOC-ILS	IMAK	110.10 MHz	18 nm	209.90	-	46 ft
				33 km	209.65		46 m
13	GS	IUPG	111.30 MHz	10 nm	130.74	2.90	46 ft
				19 km	130.49		46 m
03	GS	IUJP	110.50 MHz	10 nm	29.90	3.00	46 ft
				19 km	29.65		46 m
21	GS	IMAK	110.10 MHz	10 nm	209.90	3.00	46 ft
				19 km	209.65		46 m