

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION

FIR		PRE-FLIGHT INFORMATION BULLETIN			
Briefing Id	B1300006	Date/Time	13MAR20 1303		
Period		14MAR20 0000 TO 14MAR20 2359			
Briefing includes ASHTAM NOTAM EXCLUDING NOTAM THAT ARE VALID FOR MORE THAN 90 DAYS					
Lower Level		Upper Level		Traffic	+I +V +IV
Subject		Purpose	+B +BO +NB +NBO +M		
FIR	WBFC WAAF				

FIR WBFC (KOTA KINABALU)

AERODROME INFORMATION (WBFC)

NO INFO RECEIVED OR MATCHING THE QUERY

FIR INFORMATION (WBFC)

ATM **B)** 2002141033 **C)** 2005112359 EST (A0722/20)
E) DRG FLTS IF OPEN BURNING WERE SPOTTED WI KUALA LUMPUR AND
KOTA KINABALU FIRS, PILOTS ARE REQ TO NOTIFY THE AUTHORITY (CAAM)
OF THE LOCATION (LAT AND LONG) SAP VIA RTF OR INFORM THE CAAM
CTL TWR UPON LDG

ATM **B)** 2002140001 **C)** PERM (D0142/20)
E) PROMULGATION OF EXTENSION TO VFR FLT RTE NO.5
TR:FM KG KUAP VFR HOLD (012427N 1102148E, RDL 140/5 VKG) TO SERIAN
(011011N 1103402E, RDL 140/24 VKG), THEN TO TEBEDU (010100N
1102127E, RDL 174/27 VKG)
HGT:GND/SEA TO 1500FT
WID OF CORRIDOR:2NM
AUTHORITY:KUCHING TOWER 118.1MHZ, KUCHING INFO 134.75MHZ
RMK:ALL VFR FLT BOUND FM/TO PONTIANAK (WIOO) TO KUCHING (WBGG)
SHALL ENTER/EXIT WBKK FIR VIA VFR FLT RTE NO.5 VIA TEBEDU (010100N
1102127E, R174/27 VKG) EXC WHEN OTHER RTE ARE AUTH BY KUCHING ATC.

OTH **B)** 2003120000 **C)** 2005312359 EST (D0258/20)
E) CRANE TOWER ERECTED AT COORD 055855N 1160423E
WITH HGT 380FT AMSL (JALAN TUN FUAD STEPHENS)
RMK:LOCATED APRX 4300M FM END OF RWY02

OTH **B)** 1912050816 **C)** 2003050816 EST (A4714/19)
E) B737 MAX 8 OPERATION SUSPENDED TO OR FM MALAYSIA AND TRANSITING
IN MALAYSIA AIRSPACE

NAV **B)** 2003132330 **C)** 2003250900 (B0212/20)
D) MAR 13 2330-2359, 14 0000-0900, 22 2330-2359, 23 0000-0900 2330-2359,
24 0000-0900 2330-2359, 25 0000-0900
E) LIVE FRNG EXER WILL TAKE PLACE WI COORD:-
043842N1142759E
043859N1142833E
043813N1142928E
043734N1142936E
043647N1142830E
043719N1142659E
(AREA C, LUMUT)
F) GND **G)** 1500FT AGL

NAV **B)** 2003120000 **C)** 2003270900 (B0215/20)
D) MARCH 12 13 19 20 26 27 0000-0900
E) UAV ACT WILL TAKE PLACE WI RAD 100M CENTRED ON COORD
044030N1142900E (THYSSENKRUPP PLANT, SPARK SUNGAI LIANG)
F) GND **G)** 400FT AGL

NAV **B)** 2003112300 **C)** 2004151600 (D0252/20)
D) 11-19 MAC 2300-2359 0000-1600
20 MAC 0000-1600
04-14 APR 2300-2359 0000-1600
E) 15 APR 0000-1600
MIL EXER AIR TO GND MISSILE FRNG WILL TAKE PLACE WI:
062800N1162500E 062800N1164000E 061700N1164000E 061700N1162500E
(LASARUD,KOTA BELUD)
F) SFC **G)** 15000FT AMSL

NAV **B)** 2003101300 **C)** 2003311559 (B0208/20)
D) MAR 10 - 31 1300 - 1559
E) LIVE FRNG EXER WITH RAD OF 4000M WILL TAKE PLACE WI COORD

043701N1151412E (TEMB 204A).
F) GND G) 3000FT AGL

NAV B) 2003032300 C) 2003301000 (B0182/20)
D) MAR 03-30 2300-1000
E) LIVE FRNG EXER WILL TAKE PLACE WI RAD 2000M CENTRED ON 043013N114
4746E (KAMPONG BEDAWAN, TUTONG)
F) GND G) 1500FT AGL

NAV B) 2003020000 C) 2003311559 (B0021/20)
D) MAR 02-06 09-14 16-27 30-31 0000-0430, 0600-0900 AND 1100-1559
E) LIVE FRNG EXER WILL TAKE PLACE AT WBD509 (BINTURAN RANGE).
RMK/ILLUMINANTS WILL BE USED DRG NGT ACT.
F) GND G) 12000FT AGL

NAV B) 2003020000 C) 2003290830 (B0181/20)
D) MAR 02-29 0000-0830
E) UAV ACT WILL TAKE PLACE WI RAD 200M CENTRED ON COORD 044347N1143252E
044642N1143613E (DANAU TUTONG)
F) GND G) 394FT AGL

NAV B) 2003012300 C) 2003311100 (B0054/20)
D) MAR 01 - 31 2300 - 1100
E) LIVE FRNG EXER WILL TAKE PLACE AT COORDS:
044729N 1143838E
044703N 1143831E
044616N 1143735E
044617N 1143717E
044631N 1143707E
044648N 1143709E
044731N 1143813E
044730N 1143837E
(TUTONG 600M RANGE)
F) GND G) 500FT AGL

NAV B) 2003010200 C) 2006020800 (D0218/20)
D) DLY 0200-0800
E) PARAGLIDING ACT WILL TAKE PLACE WI 01NM WI COORD
060048N 1161224E (BUKIT KOKOL)
F) GND G) 3000FT AMSL

NAV B) 2003010144 C) 2006020300 (F0022/20)
D) MAR 02 2300-2359, MAR 03-JUN 01 0000-0300 2300-2359,
JUN 02 0000-0300
E) PARAMOTOR ACT WILL TAKE PLACE WI 05NM RADIUS OF
061356N 1161139E (TUARAN AREA)
F) SFC G) 300FT AMSL

NAV B) 2002262300 C) 2003251100 (B0058/20)
D) FEB 26 - MAR 25 2300-1100
E) LIVE FRNG EXER WILL TAKE PLACE WI COORDS:-
042209N1145028E 042125N1145023E 042114N1145035E 042110N1145223E
042042N1145215E 041957N1145130E 041951N1145107E 041909N1145055E
041812N1145048E 041759N1145031E 042010N1145038E 042005N1145025E
042007N1144924E 041949N1144838E 042020N1144911E 042132N1145013E
(ULU TUTONG)
RMK: ILLUMINANTS WILL BE USED DRG ACT.
F) GND G) 1500FT AGL

NAV B) 2002260000 C) 2003311000 (D0189/20)
D) DLY 0000-1000
E) AERIAL SURVEY WILL TAKE PLACE AT COORDS:
BTN (KALABAKAN AREA) 042441.73N 1172750.98E TO
(SERUDONG AREA) 041834.73N 1171826.36E
F) SFC G) 2000FT AGL

NAV B) 2002240333 C) 2003191000 (D0186/20)
D) DLY 0000-1000
E) AERIAL SURVEY (AIRBORNE LIDAR) WILL TAKE PLACE WI :
013730.98N 1102723.86E - 013445.12N 1104955.77E -
011048.88N 1104927.56E - 011027.86N 1102547.37E
RMK:ACT SUBJ ATC
F) GND G) 2000FT AGL

NAV B) 2002050650 C) 2003151000 (D0132/20)
D) 0000-1000
E) AERIAL SURVEY WILL TAKE PLACE WI:
043739.88N 1173315.27E
045653.75N 1175637.66E
050705.60N 1174006.29E
044002.79N 1173003.57E
(AREA SANDAKAN AND DANUM VALLEY)
F) SFC G) 1500FT AMSL

NAV B) 2002050639 C) 2003151000 (D0131/20)
D) 0000-1000
E) AERIAL SURVEY WILL TAKE PLACE WI:
055709.57N 1162648.79E
055706.33N 1164305.62E
060434.69N 1164309.61E
060443.44N 1162651.10E
(BTN AREA KIAU, KOTA BELUD - KUNDASANG, RANAU)
F) SFC G) 1500FT AGL

NAV B) 2002040000 C) 2004301000 (F0013/20)
D) 0000-1000
E) PARAMOTOR ACT WILL TAKE PLACE WI 2NM RADIUS OF COORD
042727.72N 1183541.28E (SEMPORNA AIRSTRIP)
F) SFC G) 1000FT AMSL

NAV B) 2001030043 C) 2003270230 EST (F0003/20)
D) DLY 0030-0230
E) UA ACT WILL TAKE PLACE AT COORD 052406.35N 1183936.53E
(PADANG TERBANG TOMANGGONG, LAHAD DATU).
F) SFC G) 1400FT AMSL

NAV B) 1912300046 C) 2003312359 EST (D1347/19)
E) THE AREAS BOUNDED BY THE COORD SPECIFIED IN AREA 1 TO 20 HAVE BEEN
DECLARED RISK AREA FOR THE HEL OPR DUE TO HAZARDOUS STRONG WIND COND
EXC FOR:
1.MIL OPS
2.POLICE OPS
3.MERCY FLT(SUBJ TO CAAM APPROVAL)
AREA 1:061500N1163900E 061430N1163730E 061000N1163830E
060830N1163930E 061430N1163730E 061000N1164230E
AREA 2:5NM RADIUS CENTERED ON 060500N1163530E
AREA 3:050430N1163600E 050430N1163200E 053630N1163130E
053530N1163130E 053430N1163130E 053600N1163030E
053500N1162930E 053300N1162900E 053300N1162730E
053200N1162700E 053130N1162730E 053300N1163430E
AREA 4:055900N1170930N 055000N1170430E 054830N1170930E
055830N1171130E
AREA 5:054530N1165800E 055030N1165800E 055100N1165630E
054600N1165530E
AREA 6:3NM RADIUS CENTERED ON 050430N1171230E
AREA 7:045100N1170000E 045300N1165930E 045500N1165400E
045400N1164930E 045230N1164630E 045100N1164600E
045300N1165100E 045100N1165330E 045130N1165430E
045230N1165400E 045030N1165600E 045130N1165630E
AREA 8:2NM RADIUS CENTERED ON 045000N1162230E
AREA 9:2NM RADIUS CENTERED ON 045030N1154530E
AREA 10:2NM RADIUS CENTERED ON 042630N1165530E
AREA 11:2NM RADIUS CENTERED ON 042830N1170630E
AREA 12:051000N1155400E 051000N1155530E 051730N1155800E
051830N1155600E
AREA 13:3NM RADIUS CENTERED ON 055000N1162300E
AREA 14:3NM RADIUS CENTERED ON 045030N1154530E
AREA 15:3NM RADIUS CENTERED ON 044330N1154430E
AREA 16:2NM RADIUS CENTERED ON 043830N1153730E
AREA 17:2NM RADIUS CENTERED ON 043200N1154100E
AREA 18:2NM RADIUS CENTERED ON 042830N1154530E
AREA 19:2NM RADIUS CENTERED ON 042830N1154530E
AREA 20:2NM RADIUS CENTERED ON 042130N1154230E
F) SFC G) UNL

NAV B) 1912300040 C) 2003312359 EST (D1346/19)
E) THE AREAS BOUNDED BY THE COORD SPECIFIED IN AREA 1 TO 14 HAVE
BEEN DECLARED RISK AREA FOR HEL OPR DUE TO HAZARDOUS STRONG
WIND COND EXC FOR:
1.MIL OPS

2.POLICE OPS
 3.MERCY FLT (SUBJ CAAM APPROVAL)
 AREA 1. 013700N1094000E 013500N1094500E 014900N1094500E
 014900N1094000E
 AREA 2. 010700N1101300E 010700N1101800E 011100N1101800E
 011100N1101300E
 AREA 3. 005700N1113200E 010300N1114000E 010000N1115000E
 010500N1115000E 010800N1114000E 010200N1113200E
 AREA 4. 013000N1122000E 013500N1123000E 013300N1124000E
 013800N1124000E 014000N1123000E 013500N1122000E
 AREA 5. 011700N1132600E 011900N1133300E 011300N1134000E
 012700N1140100E 013000N1135800E 012600N1134500E
 013000N1133800E
 AREA 6. 012500N1141300E 013100N1142500E 012600N1143400E
 013800N1144000E 014500N1142500E
 AREA 7. 020400N1141800E 020400N1143000E 020900N1143000E
 020900N1141800E
 AREA 8. 021300N1141000E 021300N1143300E 021700N1143300E
 021700N1141000E 022500N1141000E
 AREA 9. 022500N1142500E 022200N1144200E 022600N1144300E
 022900N1142500E
 AREA 10. 023600N1143400E 022800N1150800E 023200N1150800E
 02400N1143400E
 AREA 11. 030300N1151000E 030300N1152400E 030800N1152400E
 030800N1151000E
 AREA 12. 032000N1151000E 031700N1152000E 034000N1153500E
 040100N1153700E 035300N1153100E 034800N1152300E
 AREA 13. 035500N1145300E 035200N1145600E 040200N1151000E
 AREA 14. 040000N1151500E 035700N1151800E 040200N1151000E
 042400N1152400E
F) SFC G) UNL

FIR WAAF (UJUNG PANDANG FIR)

AERODROME INFORMATION (WAAF)

NO INFO RECEIVED OR MATCHING THE QUERY

FIR INFORMATION (WAAF)

ASH: START OF VALIDITY: 2003130300 (9340)

A) WAAF
 B) 2003080031
 C) DUKONO 2680-10
 D)N0141 E12753
 E)ORANGE ALERT
 F)SFC/FL070 N0142 E12756 - N0112 E12741 - N0130 E12723 - N0145
 E12752
 G)MOV SW 5KT
 H)NIL
 I)NIL
 J)HIMAWARI-8
 K)CONTINUOUS VA TO FL070, LAST OBS MOV SW AT 13/0240Z
 FCST VA CLD +6 HR: 13/0900Z SFC/FL070 N0144 E12752 - N0143
 E12756 - N0116 E12804 - N0114 E12736 - N0131 E12721
 FCST VA CLD +12 HR: 13/1500Z SFC/FL070 N0144 E12751 - N0144
 E12755 - N0117 E12806 - N0113 E12740 - N0129 E12724
 FCST VA CLD +18 HR: 13/2100Z SFC/FL070 N0143 E12756 - N0117
 E12813 - N0108 E12738 - N0124 E12723 - N0144 E12751
 RMK: VA DISCERNIBLE ON LATEST VISIBLE SATELITTE IMAGERY
 HOWEVER IS PARTIALLY OBSCURED BY HIGH LEVEL MET CLOUD. VA
 HEIGHT AND FORECAST BASED ON HIMAWARI-8 IMAGERY AND MODEL
 GUIDANCE.

CNS **B)** 2002291232 **C)** 2004301215 (A0637/20)
E) RADAR HEAD WAINGAPU 250NM RADIUS CENTRED ON 094005.0S1201036.0E U/S
 DUE TO TECR
RMK : ADS-B SERVICE AVBL
F) FL245 **G)** FL600

ATM **B)** 2003020201 **C)** 2006012359 EST (A0657/20)

E) REF AIP VOL I AMDT 31 DATED 05 APR 12 ENR 3 ATS ROUTE
SIGNIFICANT POINT NDB 'PO' TEMPORARY REPLACED BY POINT 'MUSAD'
COOR 083226.6S1184129.9E RDL 178 DIST 0.39NM FM 'NMA' VOR
RMK: AFFECTED ROUTE W42,W69

ATM B) 2001181130 C) 2004182330 EST (A0145/20)
E) BALI EAST RADAR COMBINE ON FREQ 119.3MHZ WITH CALLSIGN BALI
WEST RADAR BTN 1130-1530
BALI EAST RADAR AND BALI WEST RADAR COMBINE ON FREQ 119.7MHZ
WITH CALLSIGN BALI DIRECTOR BTN 1530-2330
REF AIP INDONESIA VOL II AMDT 77 DATED 21 MAR 19 SUBSECTION WADD AD
2.18 ATS COMMUNICATION FACILITIES

ATM B) 2001151306 C) 2004152359 (A0118/20)
E) REF AIP VOL I AMDT 31 DATED 05 APR 12 ENR 3 ATS ROUTE
SIGNIFICANT POINT NDB 'NQ' TEMPORARY REPLACED BY POINT 'SMAWA' COOR
082827.00S1172417.00E RDL 074 DIST 68.3NM FM 'LMB' VOR
RMK: AFFECTED ROUTE: W42, W43, A344, A587

ATM B) 2001132000 C) 2004131100 (B0132/20)
E) REF AIRAC AIP SUP NR 08 DATED 15 MAR 18 EXTENDING TRIAL OPERATION
OF REMOTLY AERODROME FLIGHT INFORMATION SERVICES (R-AFIS),
TRAFFIC INFORMATION BROADCAST BY AIRCRAFT (TIBA) AND FLIGHT WATCH
WITHIN UNCONTROLLED AERODROME IN PAPUA AREA

ATM B) 2001020854 C) 2003312359 EST (A0015/20)
E) REF AIP VOL I AMDT 20 DATED 02 JUL 09 AND AMDT 31 DATED 05 APR ENR
3 ATS ROUTE SIGNIFICANT POINT NDB 'NR' TEMPORARY REPLACED BY VOR/DME
'WGP' COOR 094011.51S1201814.54E
RMK :AFFECTED ROUTE W33,W43

OTH B) 2003122231 C) 2003130100 EST (A0761/20)
E) FOLLOWING B0594/20 NOTAM REPLACE B0581/20 RPHI. TEMPORARY
CONTINGENCY ROUTE AVAILABLE IN UJUNG PANDANG AIRSPACE TO ALL FLIGHT
AFFECTED BY THE ERUPTION OF MT. TAAL. ALL OPERATORS ARE REQUIRED
TO
FILE FLIGHT PLAN ACCORDING TO THE DESIRED ROUTE AND ADDRESS TO
WAAAZQZX AND WAAFZIZE

OTH B) 2002291215 C) 2003311215 (A0636/20)
E) DATA RADAR SENTANI 250NM RADIUS CENTRED ON 023555.00S1400314.00E
U/S DUE TO TECR
F) FL245 G) FL600

OTH B) 2002160500 C) 2005160700 EST (B0509/20)
D) FEB 16 0500-0700, FEB 17-MAY 16 0000-0200 0500-0700
E) TANJUNG SEMETI TRAINING AREA ACTIVATED COOR 085417S1161035E RADIUS
2NM PSN FM LMB VOR/DME 10NM RADIAL 220
RMK: ALL TFC TO FLW ATC INSTRUCTIONS
REF AIP INDONESIA VOL II AMDT 83 DATED 24 OCT 19 SUBSECTION WADL
AD 2.20 LOCAL AERODROME REGULATIONS
F) GND G) 3000FT AMSL

NAV B) 2003120100 C) 2003230800 (A0673/20)
D) 12 13 19 20 23 0100-0800
E) PJE WILL TAKE PLACE WITHIN 5NM RADIUS CENTRED ON
072249.67S1124339.09E (MAKO PASMAR)
RMK: ALL TFC SUBJ ATC CLR
F) GND G) 10000FT AMSL

NAV B) 2003102300 C) 2006100930 (A0738/20)
D) MAR 10 2300-2359, MAR 11-JUN 09 0000-0930 2300-2359, JUN 10
0000-0930
E) PARAGLIDING ACT WILL TAKE PLACE WI COORD AS FLW:
012519.46N1244927.01E - 012506.60N1244851.39E - 012556.60N1244929
.28E
- 012519.46N1244927.01E
RMK: ALL TFC SUBJ ATC CLR
F) SFC G) 1350FT AMSL

NAV B) 2003100100 C) 2003230800 (A0672/20)
D) 10-18 0100-0800 , 18 1100-1300 , 19-23 0100-0800
E) PJE WILL TAKE PLACE WITHIN 5NM RADIUS CENTRED ON

072013.57S1124050.33E (KARANG PILANG)
RMK: ALL TFC SUBJ ATC CLR
F) GND G) 10000FT AMSL

NAV B) 2003082200 C) 2003210600 (A0720/20)
D) 08 2200-2359, 09-20 0000-0600 2200-2359, 21 0000-0600
E) MIL EXER WILL TAKE PLACE OVER COORD:
AREA A
033726.63S1274110.89E - 033836.92S1255108.56E - 024648.50S1260742
.63E
- 032530.84S1274317.34E- 033726.63S1274110.89E
AREA B
030717.69S1281651.76E - 015758.82S1283006.25E - 015815.91S1290838
.38E
- 022119.16S1291713.26E - 031414.00S1283052.35E -
030717.69S1281651.76E
F) 5000FT AMSL G) FL300

NAV B) 2003062300 C) 2004070100 (B0639/20)
D) DAILY 2300-0100
E) UNMANNED AERIAL VEHICLE (UAV) ACT WILL TAKE PLACE OVER TIMIKA AREA
WI AREA COORD AS FLW :
040737.25S1365623.00E - 040736.14S1370442.61E - 041306.71S1370442.84E
- 041234.64S1365621.72E - 040737.25S1365623.00E
UPPER TERRAIN ELEVATION 14000 FT
F) GND G) 1200FT AGL

NAV B) 2003040557 C) PERM (B0624/20)
E) PORTION OF WAR8 BOUNDED BY COORD BELOW ARE ALLOWED FOR
INCOMING/OUTGOING CIVIL ACFT TO/FROM INTERNASIONAL YOGYAKARTA
AIRPORT.
THE AREA AS FLW :
075124.22S1102058.52E - 080333.75S1100611.25E - 075943.47S1100340.20E
- 075532.81S1100138.65E - 075117.88S1101418.50E -
075156.60S1101821.13E - 075124.22S1102058.52E
REF AIP VOL I AMDT 31 DATED 05 APR 12 PAGE ENR 5.2 SUBSECTION 5.2-1
F) GND G) 5000FT MSL

NAV B) 2003032300 C) 2004141000 (A0671/20)
D) MAR 03-04 2300-1000 05-07 2300-1000 1200-1500
MAR 09-13 16-20 23-27 30-31 2300-1100
APR 02-05, 07-08, 11-14 2300-1000
E) PJE WILL TAKE PLACE WITHIN 5NM RADIUS CENTRED ON
072318.16S1124718.69E (RIGHT DOWN WIND RWY 10 JUANDA AP)
RMK: ALL TFC SUBJ ATC CLR
F) GND G) 10000FT AMSL

NAV B) 2003030648 C) 2003160900 (A0667/20)
D) 03 0648-0900 2300-2359, 04-15 0000-0900 2300-2359,16 0000-0900
E) AERIAL SURVEY ACT WILL TAKE PLACE WI AREA AS FLW :
003545.00N1241430.00E - 003545.00N1242200.00E - 003030.00N1242200
.00E
- 003030.00N1241430.00E - 003545.00N1241430.00E
RMK: ALL TFC SUBJ ATC CLR
F) SFC G) 3000FT AMSL

NAV B) 2002170000 C) 2004170800 (B0501/20)
D) DAILY 0000-0800 EXC SAT AND SUN
E) MIL EXER WILL TAKE PLACE 20NM RADIUS CENTRED ON
073043.69S1104447.61E (ADI SOEMARMO AP)
RMK: ALL TFC SUBJ ATC CLR
F) GND G) 10000FT AMSL

NAV B) 2001252300 C) 2003250100 (A0216/20)
E) ASCENT OF FREE BALLOON RAWIN SONDE WILL TAKE PLACE OVER MET STATION
SENTANI AP RADIUS 25NM CENTRED ON 023432.89S1403106.47E
BALLOON SPECIFICATION :
WEIGHT : 0.6KG
COLOUR : WHITE
DIAMETER : 1.5M
RMK: ALL TFC SHALL OBS
F) SFC G) UNL

NAV B) 2001120100 C) 2004120930 (B0116/20)
D) DAILY 0100-0300 0500-0930

E) PARAGLIDING ACT WILL TAKE PLACE WI COORD AS FLW:
013413.00N1245038.43E - 013458.21N1244852.59E - 013549.27N1245032
.70E

013413.00N1245038.43E
RMK: ALL TFC SUBJ ATC CLR
F) SFC G) 1250FT AMSL

NAV B) 2001072330 C) 2004010100 (A4720/19)

D) JAN 07-08 14-15 21-22 28-29
FEB 04-05 11-12 18-19 25-26
MAR 03-04 10-11 17-18 24-25 31-APR 01 2330-0100
E) ASCENT OF FREE BALLOON RAWINSONDE WILL TAKE PLACE OVER MET
STATION I GUSTI NGURAH RAI AP RADIUS 25NM CENTRED ON
084459.64S1151037.01E
BALLOON SPECIFICATION :
WEIGHT : 1200GR
COLOUR : WHITE
HEIGHT OF BALLOON AND TRANSMITTER : 5M
BALLOON DIAMETER : 1.5M
TRANSMITTER DIAMETER : 13.1CM X 5.5CM X 5.3CM
RATE OF ASCENT BALLOON : 1000FT/MINUTES
RMK : ALL TFC SHALL OBS
F) GND G) UNL

NAV B) 2001031730 C) 2004031830 (A0026/20)

D) DAILY JAN 03 1730-1830 AND JAN 03-APR 03 2330-0100 0530-0630
1130-1300 1730-1830
E) ASCENT OF FREE BALLOON RASON AND PIBAL WILL TAKE PLACE RADIUS
13.4989NM CENTRED ON 072226.99S1124653.77E (JUANDA AP) BALLOON
SPESIFICATION :
RASON
WEIGHT : 350GRAM
DIAMETER : 1.35M
COLOUR : WHITE
PIBAL
WEIGHT : 30GRAM
DIAMETER : 0.22M
COLOUR : RED
RMK: ALL TFC SHALL OBS OR SUBJ ATC CLR
F) GND G) UNL

NAV B) 2001010000 C) 2003300800 (B6241/19)

D) DAILY 0000-0800
E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE WI AREA AS FLW:
020652.52S1152630.16E - 020653.47S1153638.01E - 021323.70S1153636
.00E
-021920.95S1153112.73E - 021920.64S1152629.77E -
021846.64S1145153.27E -021636.51S1145153.27E - 020652.52S1152630.16E
F) SFC G) 1000FT MSL

NAV B) 1912152300 C) 2003150900 (A4621/19)

D) DAILY 2300-0900
E) PARAGLIDING ACT WILL TAKE PLACE WI COORD AS FLW:
012517.20N1244929.22E - 012501.36N1244840.85E - 012613.82N1244926.62E
- 012517.20N1244929.22E
RMK: ALL TFC SUBJ ATC CLR
F) GND G) 2500FT MSL

END OF DOCUMENT