

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION

FIR		PRE-FLIGHT INFORMATION BULLETIN			
Briefing Id	B1200007	Date/Time	12AUG20 1351		
Period		13AUG20 0000 TO 13AUG20 2359			
Briefing includes BIRDTAM 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				

044616N 1143735E
044617N 1143717E
044631N 1143707E
044648N 1143709E
044731N 1143813E
044730N 1143837E
(TUTONG 600M RANGE)
F) GND G) 500FT AGL

NAV B) 2007312300 C) 2008161100 (B0590/20)
D) 31-01,01-02,02-03,03-04,04-05,05-06,06-07,07-08,08-09,09-10,10-11,11-12,12-13,13-14,14-15,15-16 AUG 2020 BTN 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) 2007282330 C) 2008211000 (B0571/20)
D) 28-29 29-30 30-31 JUL 20 AND
31-01 01-02 02-03 03-04 04-05 05-06 06-07 07-08 08-09 09-10 10-11 11-12 12-13 13-14 16-17 17-18 18-19 19-20 20-21 A
BTN 2330 - 1000
E) LIVE FRNG EXER WILL TAKE PLACE WI COORD:-
043842N1142759E - 043859N1142833E - 043813N1142929E -
043734N1142936E - 043647N1142830E - 043719N1142659E
(AREA C LUMUT)
F) GND G) 1500FT AGL

NAV B) 2007150000 C) 2008310900 (D0629/20)
D) 0000-0900
E) UA ACT WILL TAKE PLACE WI FLW COORD:
03154008N 1130330.22E - 031632.15N 1130301.43E -
03175309N 1130531.51E - 031659.35N 1130555.71E
(TANJUNG KIDURONG, BINTULU, SARAWAK)
RMK: ACT SUBJ ATC.
F) SFC G) 100FT AMSL

NAV B) 2006300123 C) 2009302359 EST (D0658/20)
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) 2006300118 C) 2009302359 EST (D0657/20)
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

NAV

B) 2006220431 C) 2009211000 EST (D0610/20)
D) JUN 22 0431-2359
JUN 23 TIL SEPT 21 DLY BTN 0000-1000
E) MOTORISED PARAGLIDING ACT WILL TAKE PLACE AT COORD
N044503 E1185950 (SEMPORNA AIRSTRIP)
F) GND G) 1000FT AMSL

FIR WAAF (UJUNG PANDANG FIR)

AERODROME INFORMATION (WAAF)

NO INFO RECEIVED OR MATCHING THE QUERY

FIR INFORMATION (WAAF)

ASH: START OF VALIDITY: 2008120830 (0183)
A) WAAF
B) 2008090134
C) DUKONO 2680-10
D)N0141E12753
E)ORANGE ALERT
F)SFC/FL070 N0140 E12750 - N0240 E12748 - N0235 E12824 - N0139 E12756
G)MOV N 10KT
H)NIL
I)NIL
J)HIMAWARI-8
K)ERUPTION DETAILS: CONTINUOUS VA EMISSIONS TO FL070, LAST OBS EXTD N
AT 12/0220Z. FCST VA CLD +6 HR: 12/1430Z SFC/FL070 N0139 E12755 -
N0140E12750 - N0240 E12749 - N0235 E12823
FCST VA CLD +12 HR: 12/2030Z SFC/FL070 N0139 E12755 - N0140
E12750 - N0240 E12748 - N0235 E12824
FCST VA CLD +18 HR: 13/0230Z SFC/FL070 N0139 E12755 - N0140
E12750 - N0240 E12748 - N0235 E12823
RMK: VA NOT IDENTIFIABLE ON LATEST SATELLITE IMAGERY DUE TO
EXTENSIVE MET CLOUD IN AREA, HOWEVER ERUPTION IS EXPECTED TO
BE ONGOING. VA HEIGHT AND FORECAST BASED ON HIMAWARI-8
IMAGERY AND MODEL GUIDANCE.)

ASH: START OF VALIDITY: 2008120230 (0182)
A) WAAF
B) 2008090134
C) DUKONO 268-010
D)N0141E12753
E)ORANGE ALERT
F)SFC/FL070 N0139 E12755 - N0139 E12751 - N0244
E12736 - N0244 E12817
G)MOV N 10KT
H)NIL
I)NIL
J)HIMAWARI-8
K)CONTINUOUS VA EMISSIONS TO FL070 EXTD N
FCST VA CLD +6 HR: 12/0830Z SFC/FL070 N0138 E12754 - N0140
E12750 - N0244 E12744 - N0237 E12825
FCST VA CLD +12 HR: 12/1430Z SFC/FL070 N0139 E12755 - N0140
E12750 - N0244 E12745 - N0235 E12833
FCST VA CLD +18 HR: 12/2030Z SFC/FL070 N0139 E12755 - N0140
E12750 - N0244 E12744 - N0234 E12832
RMK: VA PARTIALLY IDENTIFIABLE AMONGST MET CLOUD ON LATEST
SATELLITE IMAGERY EXTD N FROM SUMMIT. VA HEIGHT AND FORECAST
BASED ON HIMAWARI-8 12/0210Z IMAGERY AND MODEL GUIDANCE.)

ASH: START OF VALIDITY: 2008120130 (0181)
A) WAAF
B) 2008120130
C) IBU 2680-30
D) N0129E12738
E) ORANGE ALERT
F) SFC/FL070 VA NOT IDENTIFIABLE FM SATELLITE DATA
G) SFC/FL070 160/10KT
H) NIL
I) NIL
J) HIMAWARI-8
K) VA LAST OBS TO FL070 AT 12/0100Z
FCST VA CLD +6 HR: 12/0730Z NO VA EXP
FCST VA CLD +12 HR: 12/1330Z NO VA EXP
FCST VA CLD +18 HR: 12/1930Z NO VA EXP
RMK: CURRENT SATELLITE IMAGERY INDICATES THAT ASH FROM
VOLCANO IBU HAS NOW DISSIPATED. NO FURTHER REPORTS OF NEW OR
ONGOING ERUPTION. MINOR STEAM EMISSIONS REMAIN TO THE NORTH.
ADVISORY TERMINATED.

CNS B) 2008010730 C) 2008311300 (A1655/20)
E) RADAR HEAD KENDARI 250NM RADIUS CENTRED ON 040244.00S1222452.00E
U/S DUE TO TECR
RMK : ADS-B SERVICE AVBL
F) FL245 G) FL600

CNS B) 2007311332 C) 2008311300 (A1652/20)
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

4. 073420.80S1104945.90E (NORTH OF KRATON SOLO)
5. 071931.10S1103017.90E (BUNDARAN SALATIGA)
RMK: ALL TFC AVOID THIS AREA
F) GND G) 330FT AMSL

NAV B) 2008102300 C) 2008311400 (B1664/20)
D) DAILY 2300-1400
E) UNMANNED AERIAL VEHICLE (UAV) ACT WILL TAKE PLACE WI 0.162NM RADIUS
CENTRED ON AS FLW :
1. 065818.90S1100256.60E (KALIKUTO)
2. 065806.30S1101706.00E (EXIT TOLL KALIWUNGU)
3. 065915.20S110190140E (TOLL GATE KALIKANGKUNG)
4. 070357.60S1102552.70E (TOLLGATE BANYUMANIK)
5. 070747.60S 1102528.00E (REST AREA 429 UNGARAN)
6. 065805.10S1102542.50E (KOTA LAMA)
7. 064827.80S1105031.20E (ALUN-ALUN KUDUS)
8. 065342.10S1103818.10E (ALUN-ALUN DEMAK)
9. 065808.90S1112447.90E (ALUN-ALUN BLORA)
10. 064221.40S1112056.60E (ALUN-ALUN REMBANG)
11. 070034.50S1102806.70E (TRANSMART MAJAPAHIT)
12. 065807.70S1101721.50E (MANGKANG)
13. 065704.70S1102850.60E (GENUK DEMAK)
14. 070521.30S1101818.40E (KENDAL)
15. 071413.10S1102709.40E (TOLL GATE UNGARAN BAWEN)
16. 065320.40S1093955.30E (STASIUN PEKALONGAN)
RMK: ALL TFC AVOID THIS AREA
F) GND G) 330FT AMSL

NAV B) 2008102200 C) 2008141000 (A1705/20)
D) DAILY 10 2200-2359 11-13 0000-1000 2200-2359 14 0000-1000
E) GUN FIRING EXER WILL TAKE PLACE OVER LOLAK AREA WI COORD AS FLW:
005335.05N1240056.05E - 005335.05N1240546.68E - 005311.38N1240546
.68E
- 005311.38N1240056.05E - 005335.05N1240056.05E
F) GND G) 5000FT AMSL

NAV B) 2008092300 C) 2008311500 (B1648/20)
D) DAILY 2300-1500
E) UNMANNED AERIAL VEHICLE (UAV) ACT WILL TAKE PLACE WI AREA AS FLW:
1. 0.21 NM RADIUS CENTRED ON 073620.50S1101233.40E (BOROBUDUR
TEMPLE)
2. 0.21 NM RADIUS CENTRED ON 074517.90S1102930.30E (PRAMBANAN
TEMPLE)
3. 0.21 NM RADIUS CENTRED ON 074459.30S1102211.20E (YOGYA KEMBALI
MONUMENT)
4. 0.21 NM RADIUS CENTRED ON 080127.20S1101955.50E (PARANGTRITIS
BEACH)
5. 0.16 NM RADIUS CENTRED ON 074805.00S1102153.04E (0 KM YOGYA)
RMK: ALL TFC AVOID THIS AREA
F) GND G) 150FT AMSL

NAV B) 2008060000 C) 2008300800 (B1618/20)
D) DAILY 0000-0800, EXC MON AND TUE
E) PARAGLIDING ACT WILL TAKE PLACE WI COORD AS FLW:
1. 2NM RADIUS CENTRED ON 075803.56S1104957.06E (WONOGIRI RESERVOIRS)
UPPER TERRAIN ELEVATION 774FT
2. 2NM RADIUS CENTRED ON 074037.54S1104903.05E (SUKOHARJO AREA)
UPPER TERRAIN ELEVATION 311FT
3. 2NM RADIUS CENTRED ON 073638.88S1105610.87E (LALUNG RESERVOIR)
UPPER TERRAIN ELEVATION 472FT
RMK: ALL TFC SUBJ ATC CLR
F) GND G) 6000FT AGL

NAV B) 2008010000 C) 2010311000 (B1556/20)
D) SAT-SUN 0000-1000
E) UNMANNED AREA VEHICLE (UAV) WILL TAKE PLACE WI 0.53NM RADIUS
CENTRED ON 075458.00S1103341.70E (GADING AIRFORCE BASE)
UPPER TERRAIN ELEVATION 468FT
RMK:ALL TFC SHALL AVOID THIS AREA AND SUBJ ATC CLR
F) GND G) 263FT AGL

NAV B) 2008010000 C) 2010311000 (B1557/20)
D) 0000-1000
E) UNMANED AERIAL VEHICLE (UAV) WILL TAKE PLACE WI 0.37NM RADIUS

CENTRED ON 074540.30S1101614.40E(SIDOREJO GODEAN AREA)
UPPER TERRAIN ELEVATION 360FT
RMK : ALL TFC SHALL AVOID THIS AREA AND SUBJ ATC CLR
F) GND G) 263FT AGL

NAV B) 2007290730 C) 2010281000 (B1534/20)
D) EVERY WED 0730-1000
E) AEROTOWING BY C182 WILL TAKE PLACE WITHIN 1NM RADIUS CENTRED ON
074722.11S1102536.24E (SOUTH PATTERN OF ADISUTJIPTO AP)
UPPER TERRAIN ELEVATION : 377FT
RMK : ALL TFC SUBJ ATC CLR
F) GND G) 2500FT AGL

NAV B) 2007210917 C) 2008212359 (A1562/20)
E) ALL TFC CTN ADZ DUE TO ASCENT OF FREE BALLOON WILL TAKE PLACE WI
AREA AS FLW :
10NM RADIUS CENTRED ON 075756.64S1103603.08E (KIDUL AREA)
5NM RADIUS CENTRED ON 075339.36S1100836.42E (WATES AREA)
10NM RADIUS CENTRED ON 073043.69S1104447.61E (SOLO AREA)
10NM RADIUS CENTRED ON 073400.35S1101553.01E (MUNTILAN AREA)
RMK : DIRECTION AND SPEED UNKNOWN
F) GND G) FL280

NAV B) 2007190000 C) 2008310930 (B1479/20)
D) DAILY 0000-0930
E) PARAGLIDING ACT WILL TAKE PLACE 2 NM RADIUS CENTRED ON
000558.13S1153031.34E (ICE LAKAN BILEM MOUNTAINS)
RMK: ALL ACFT ARE CTN AND ALERT OR SUBJ ATC CLR
F) GND G) 2000FT AMSL

NAV B) 2007150000 C) 2008141000 (B1446/20)
E) PARAGLIDING ACT WILL TAKE PLACE WI COORD AS FLW:
1. 1 NM RADIUS CENTRED ON 082050.80S1122201.70E (MONDANGAN BEACH)
UPPER TERRAIN ELEVATION 70FT
2. 1 NM RADIUS CENTRED ON 08 24 23.00S1224232.80E (TANGGULASI HILL)
UPPER TERRAIN ELEVATION 350FT
RMK: ALL ACFT ARE CTN AND ALERT OR SUBJ ATC CLR
F) GND G) 300FT AGL

NAV B) 2007110300 C) 2010110900 (B1432/20)
E) UNMANNED AERIAL VEHICLE (UAV) ACT WILL TAKE PLACE WI AREA AS FLW :
FSO AREA
064137.81S1121147.62E - 064137.81S1121413.48E - 064348.35S1121413
.48E
- 064348.35S1121147.62E - 064137.81S1121147.62E
PIPELINE AREA
071101.70S1114058.65E - 071014.75S1114131.62E - 070951.77S1114731
.30E
- 070914.80S1115051.11E - 070947.77S1115248.01E -
070409.08S1115721.76E - 070218.18S1120228.48E -065947.32S1120605.28E

- 065423.61S1120712.22E - 065238.71S1120911.11E -
065245.70S1121024.04E - 065516.57S1121010.06E - 065549.54S1120841
.14E
- 070118.24S1120730.20E - 070414.07S1120227.48E
-070528.01S1115826.70E - 071108.70S1115428.91E -
071125.68S1115130.08E -071107.70S1115047.12E - 071204.65S1114119.63E

- 071101.70S1114058.65E
F) GND G) 384FT AMSL

NAV B) 2007072330 C) 2009300100 (A1455/20)
D) JUL 07-08 14-15 21-22 28-29,
AUG 04-05 11-12 18-19 25-26,
SEP 01-02 08-09 15-16 22-23 29-30 2330-0100
E) ASCENT OF FREE BALLOON RAWINDSONDE 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) 2007072330 C) 2010071830 (A1493/20)
D) 2330-0100 0530-0630 1130-1300 1730-1830
E) ASCENT OF FREE BALLOON RASON AND PIBAL WILL TAKE PLACE 13.4989NM
RADIUS CENTRED ON 072226.99S1124653.77E (JUANDA AP)
BALLOON SPECIFICATION :
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) 2007072300 C) 2009300100 (A1476/20)
D) EVERY TUE 2300-WED 0100
E) ASCENT OF FREE BALLOON RAWIN SONDE WILL TAKE PLACE 25NM RADIUS
CENTRED ON 023432.89S1403106.47E MET STATION SENTANI APBALLOON
SPECIFICATION :WEIGHT : 0.6KG
COLOUR : WHITE
DIAMETER : 1.5M
RMK: ALL TFC SHALL OBS
F) SFC G) UNL

NAV B) 2007010000 C) 2009300800 (B1297/20)
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 -
021636.51S1145153.48E - 020652.52S1152630.16E
RMK: ALL TFC AVOID THIS AREA
F) SFC G) 1000FT AMSL

NAV B) 2006220100 C) 2009220930 (B1239/20)
D) DAILY 0100-0300 AND 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) 2006200000 C) 2009131000 (B1237/20)
D) EVERY SAT AND SUN 0000-1000
E) GLIDER FLYING ACT WILL TAKE PLACE WI 1NM RADIUS CENTRED ON
082050.80S1122201.70E (MODANGAN BEACH)
UPPER TERRAIN ELEVATION 70FT
RMK : ALL TFC SUBJ ATC CLR
F) GND G) 1500FT AGL

NAV B) 2006170000 C) 2009151000 (B1236/20)
D) JUN 17-SEP 15 0000-1000 DAILY EXC FRI 0600-1000
E) GLIDER FLYING ACT WILL TAKE PLACE WI 3NM RADIUS CENTRED ON
075120.30S1122946.30E(BANYAK MOUNTAIN)
UPPER TERRAIN ELEVATION 4460FT
RMK : ALL TFC SUBJ ATC CLR
F) GND G) 2000FT AGL

NAV B) 2006102300 C) 2009100930 (A1267/20)
D) JUN 10 2300-2359, JUN 11-SEP 09 0000-0930 2300-2359, SEP 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) 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

END OF DOCUMENT