

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION

**FIR**

**PRE-FLIGHT INFORMATION BULLETIN**

Briefing Id	B1700002	Date/Time	17JAN20 1341		
Period		18JAN20 0000 TO 18JAN20 2359			
Briefing includes <b>ASHTAM NOTAM</b> 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)** 1911120054                                      **C)** 2002112359 EST                                      (A4356/19)  
**E)** DRG FLTS IF OPEN BURNING WERE SPOTTED WI KUALA LUMPUR AND KOTA KINABALU FIRS, PILOTS ARE REQ TO NOTIFY THE DCA AUTHORITY OF THE LOCATION (LAT AND LONG) SAP VIA RTF OR INFORM THE DCA CTL TWR UPON LDG

**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)** 2001180030                                      **C)** 2001190830                                      (D0052/20)  
**D)** 0030-0830  
**E)** MIL EXER WILL TAKE PLACE WI 5NM RADIUS OF COORD 041547N 1175313E (PANDANG BANDARAN,TAWAU)  
**F)** SFC **G)** 8000FT AMSL

**NAV**      **B)** 2001162300                                      **C)** 2001240900                                      (B0047/20)  
**D)** JAN 16 2300-2359, 17 0000-0900 2300-2359, 18 0000-0900 2300 2359, 19 0000-0900 2300-2359, 20 0000-0900 2300-2359, 21 0000  
**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)** 2001160600                                      **C)** 2001211000                                      (B0033/20)  
**D)** JAN 16 21 0600 1000  
**E)** UAV ACT WILL TAKE PLACE WI RAD 150M CENTRED ON COORD 045558N1145633E (MULIA HOTEL)  
**F)** GND **G)** 400FT AGL

**NAV**      **B)** 2001150600                                      **C)** 2001211000                                      (B0032/20)  
**D)** JAN 15 21 0600 1000  
**E)** UAV ACT WILL TAKE PLACE WI RAD 150M CENTRED ON COORD 045753N1145914E (ONECITY SHOPPING CENTRE)  
**F)** GND **G)** 400FT AGL

**NAV**      **B)** 2001150000                                      **C)** 2002071000                                      (D0045/20)  
**D)** 0000-1000 DLY  
**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)** 2001140100                                      **C)** 2001210400                                      (B0031/20)  
**D)** JAN 14 0100-0400 AND JAN 21 0100-0400  
**E)** UAV ACT WILL TAKE PLACE WI RAD 150M CENTRED ON COORD 045905N1145511E (HUTAN SIMPAN BERAKAS)  
**F)** GND **G)** 400FT AGL

**NAV**      **B)** 2001120100                                      **C)** 2001211000                                      (B0029/20)



D) JAN 12 13 21 0100 1000  
E) UAV ACT WILL TAKE PLACE WI RAD 150M CENTRED ON COORD 045350N1145752E  
(KG SUBOK)  
F) GND G) 400FT AGL

NAV B) 2001060000 C) 2001301559 (B0018/20)  
D) JAN 06 0600-0900,1100-1559 JAN 07-10 13-16 20-24 27-30 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) 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) 2001030000 C) 2002071000 (D0004/20)  
D) 0000-1000  
E) AERIAL SURVEY WILL TAKE PLACE WI:  
061516.88N 1161611.13E  
064037.37N 1163451.43E  
061218.16N 1163926.88E  
060143.07N 1162655.72E  
(KOTA BELUD AREA)  
F) SFC G) 1500FT AGL

NAV B) 2001020400 C) 2002071000 (D0005/20)  
D) 02 0400-1000 2200-2359  
03-06 0000-1000 2200-2359  
07 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) 2001010000 C) 2001261015 (F0265/19)  
D) 01,04,05,11,12,18,19,25 AND 26 0000-1015  
E) PARAMOTOR ACT WILL TAKE PLACE WI 1NM RADIUS OF 042745N 1140000E  
(LUTONG AIRSTRIP)  
F) SFC G) 500FT 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  
MISSING PART 2  
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

NAV B) 1911281035 C) 2002290300 EST (F0251/19)  
D) NOV 29 2300-2359,NOV 30-FEB 28 0000-0300 2300-2359,  
FEB 29 0000-0300  
E) PARAMOTOR ACT WILL TAKE PLACE WI 5NM RADIUS OF  
061356N 1161139E (TUARAN AREA)  
F) SFC G) 300FT AMSL

NAV B) 1911281031 C) 2002291030 EST (F0250/19)  
D) 2330-2359 0000-1030  
E) PARAMOTOR ACT WILL TAKE PLACE WI 5NM RADIUS OF COORD:  
055729N1164025E (RANAU AIRSTRIP)  
F) SFC G) 1000FT AMSL

NAV B) 1911281020 C) 2002290800 EST (D1256/19)  
D) DLY 0200-0800  
E) PARAGLIDING ACT WILL TAKE PLACE WI 1NM WI COORD  
060048N 1161224E (BUKIT KOKOL)  
F) GND G) 3000FT AMSL

FIR WAAF (UJUNG PANDANG FIR)

AERODROME INFORMATION (WAAF)

NO INFO RECEIVED OR MATCHING THE QUERY



**FIR INFORMATION (WAAF)**

<b>CNS</b>	<p><b>B)</b> 2001140802  <b>E)</b> ADS-B UPPER PAPUA (UPUA) 300NM RADIUS CENTRED ON COOR 083037.0S1402439.0E (MERAUKE)          U/S DUE TO TECR  <b>F)</b> FL245 <b>G)</b> FL600</p>	<p><b>C)</b> 2001200800</p>	(A0099/20)
<b>CNS</b>	<p><b>B)</b> 2001120650  <b>E)</b> VHF-ER UPPER SURABAYA (USBY) PRIMARY FREQ 123.9MHZ AND SECONDARY FREQ 125.9MHZ WI COVERAGE AREA 200NM RADIUS CENTRED ON COOR 075427S1100316E (JOGJA) U/S DUE TO ELECTRICAL PROBLEM  <b>F)</b> FL245 <b>G)</b> FL600</p>	<p><b>C)</b> 2001180900</p>	(A0077/20)
<b>CNS</b>	<p><b>B)</b> 1912311231  <b>E)</b> RADAR HEAD WAINGAPU 250NM RADIUS CENTRED ON 094005.0S1201036.0E U/S DUE TO TECR          RMK : ADS-B SERVICE AVBL  <b>F)</b> FL245 <b>G)</b> FL600</p>	<p><b>C)</b> 2001311215</p>	(A4729/19)
<b>CNS</b>	<p><b>B)</b> 1911201156  <b>E)</b> ZV NDB REPLACED BY POINT ZDVEE WITH COORDINATE 033942.00S1334430.00E          REF AIP VOL I AMDT 31 DATED 05 APR 12 PAGE ENR 3.1-40 AND 3.1-41</p>	<p><b>C)</b> PERM</p>	(A4366/19)
<b>ATM</b>	<p><b>B)</b> 2001151306  <b>E)</b> 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</p>	<p><b>C)</b> 2004152359</p>	(A0118/20)
<b>ATM</b>	<p><b>B)</b> 2001132000  <b>E)</b> 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</p>	<p><b>C)</b> 2004131100</p>	(B0132/20)
<b>ATM</b>	<p><b>B)</b> 2001030000  <b>E)</b> 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 0.39 NM FM 'NMA' VOR          RMK : AFFECTED ROUTE W42,W69</p>	<p><b>C)</b> 2003022359 EST</p>	(A0012/20)
<b>ATM</b>	<p><b>B)</b> 2001020854  <b>E)</b> 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</p>	<p><b>C)</b> 2003312359 EST</p>	(A0015/20)
<b>ATM</b>	<p><b>B)</b> 1910141130  <b>E)</b> 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</p>	<p><b>C)</b> 2001142330 EST</p>	(A4014/19)
<b>OTH</b>	<p><b>B)</b> 2001171116  <b>E)</b> FOLLOWING B0190/20 NOTAMR B0185/20 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 WAAZFIZE</p>	<p><b>C)</b> 2001181038 EST</p>	(A0136/20)
<b>OTH</b>	<p><b>B)</b> 2001140008  <b>E)</b> DATA RADAR SENTANI 250NM RADIUS CENTRED ON 023555.00S1400314.00E U/S DUE TO TECR</p>	<p><b>C)</b> 2001310400</p>	(A0093/20)

F) FL245 G) FL600

**OTH**      **B)** 1911140000      **C)** 2002040700 EST      (B5742/19)  
**D)** DLY 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  
**F)** GND **G)** 3000FT MSL

**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)** 2001090100      **C)** 2001181030      (B0091/20)  
**D)** DAILY 0100-1030  
**E)** AIRSPACE RESERVATION FOR AERIAL PHOTO FLIGHT WILL TAKE PLACE WI  
COORD AS FLW:  
073627.13S1093234.13E - 073627.13S1100105.38E - 075304.92S1100105  
.38E  
- 075304.92S1093234.13E - 073627.13S1093234.13E  
**RMK:** ALL TFC SUBJ ATC CLR  
**F)** SFC **G)** 3500FT MSL

**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)** 2001010500      **C)** 2001310900 EST      (G0001/20)  
**D)** DAILY 2130-0900  
**E)** KARVAK AIRBORNE GEOPHYSICAL SURVEY WILL TAKE PLACE  
WITHIN TIMOR LESTE TERRITORY WITH VERTICAL DIMENSION DETAILS AS  
FOLLOWS:  
AREA 1(LACLO)  
8354.24S, 1254334.75E  
83458.18S,1255951.90E  
82949.39S,1255938.85E  
82835.37S,1255050.81E  
83137.37S,1254339.03E  
AREA2 (LURO)  
82929.02S,1264030.89E





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) 1911122300 C) PERM (A4305/19)  
D) TUE 2300-WED 0100  
E) ASCENT OF FREE BALLOON RADIO SONDE WILL TAKE PLACE WI 22NM RADIUS  
CENTRED ON 011545.30S1165340.10E (MET STATION SULTAN AJI MUHAMMAD  
SULAIMAN SEPINGGAN AP)  
BALLOON SPECIFICATION :  
WEIGHT : 550GRAM  
COLOUR : WHITE  
DIAMETER : 0.8M  
RATE OF ASCENT BALLOON : 500FT/MINUTES  
RMK : ALL TFC SHALL OBSERVATION  
REF AIP VOL II AMDT 77 DATED 21 MAR 19 SUBSECTION WALL AD 2.11  
METEOROLOGICAL INFORMATION PROVIDED  
F) SFC G) UNL

NAV B) 1911122300 C) PERM (A4306/19)  
D) DLY 2300-0000, 0500-0600 1100-1200  
E) ASCENT OF FREE BALLOON PIBAL WILL TAKE PLACE WI 11NM RADIUS  
CENTRED ON 011545.30S1165340.10E (MET STATION SULTAN AJI MUHAMMAD  
SULAIMAN SEPINGGAN AP)  
BALLOON SPECIFICATION :  
WEIGHT : 30GRAM  
COLOUR : RED  
DIAMETER : 0.6M  
RATE OF ASCENT BALLOON : 500FT/MINUTES  
RMK : ALL TFC SHALL OBSERVATION  
REF AIP VOL II AMDT 77 DATED 21 MAR 19 SUBSECTION WALL AD 2.11  
METEOROLOGICAL INFORMATION PROVIDED  
F) SFC G) UNL

NAV B) 1911110830 C) 2001290930 (B5691/19)  
D) MON WED 0830-0930  
E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE 0.05NM RADIUS  
CENTRED ON 074759.47S1102604.09E (AIRFORCE ACADEMY)  
UPPER TERRAIN ELEVATION : 379FT AMSL  
RMK: ALL TFC AVOID THIS AREA  
F) GND G) 131FT AGL

NAV B) 1910292300 C) 2001250100 (A4145/19)  
D) EVERY TUE 2300-WED 0100  
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

END OF DOCUMENT