

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION

FIR		PRE-FLIGHT INFORMATION BULLETIN			
Briefing Id	B1300006	Date/Time	13DEC19 1324		
Period		14DEC19 0000 TO 14DEC19 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) 1911120054 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	C) 2002112359 EST	(A4356/19)
OTH	B) 1912050816 E) B737 MAX 8 OPERATION SUSPENDED TO OR FM MALAYSIA AND TRANSITING IN MALAYSIA AIRSPACE	C) 2003050816 EST	(A4714/19)
NAV	B) 1912082200 D) DLY BTN 2200-2359 0000-1400 E) MIL AIR EXER WILL TAKE PLACE WI 5NM RADIUS OF COORDS 042511N 1183431E(PADANG BOLA KD SRI SEMPORNA) 044605N 1183845E (PELANTAR TUN SHARIFAH RODZIAH, SEMPORNA) F) SFC G) 10000FT AMSL	C) 1912141400	(D1203/19)
NAV	B) 1912072300 D) DEC 07 - 24 2300-0900 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	C) 1912240900	(B0889/19)
NAV	B) 1912070000 D) 07,08,14,15,21,22,25,28 AND 29 0000-1015 E) PARAMOTOR ACT WILL TAKE PLACE WI 1NM RADIUS OF 042745N 1140000E (LUTONG AIRFIELD) F) SFC G) 500FT AMSL	C) 1912291015	(D1251/19)
NAV	B) 1912052200 D) 05 2200-2359, 06-20 0000-1000 2200-2359,21 0000-1000 E) UA ACT WILL TAKE PLACE WI : 05 31 15.81N 118 04 15.78E 05 31 54.45N 118 03 45.40E 05 31 41.97N 118 04 49.78E 05 32 21.05N 118 04 18.97E (GOMANTONG CAVES) F) SFC G) 450FT AMSL	C) 1912211000	(F0254/19)
NAV	B) 1912020000 D) DEC 02-13 16-20 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	C) 1912201559	(B0722/19)
NAV	B) 1911281035 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)	C) 2002290300 EST	(F0251/19)

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

NAV B) 1911060000 C) 1912221000 (D1067/19)
D) DLY BTN 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) 1910180828 C) 2001090230 EST (F0226/19)
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) 1910180100 C) 1912310900 (B0755/19)
D) OCT 18 - DEC 31 0100-0400 AND 0600-0900
E) UAV ACT WILL TAKE PLACE WI RAD 3570M CENTRED ON COORD 050014N1150613E
(PULAU MUARA BESAR)
F) GND G) 296FT AGL

NAV B) 1909280425 C) 1912310407 (D1001/19)
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) 1909280420

C) 1912310405

(D1000/19)

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 042400N1152400E

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: 1912130400 (8872)
A) WAAF
B) 1911140145
C) SANGEANG API 2640-50
D)S0812 E11904
E)ORANGE ALERT
F)SFC/FL080 S0814 E11905 - S0816 E11849 - S0758 E11851 - S0811 E11907
G)MOV W 5KT
H)NIL
I)NIL
J)HIMAWARI-8
K)DISCRETE VA EMISSIONS TO FL080, LAST OBS
MOV W AT 13/0150Z
FCST VA CLD +6 HR: 13/1000Z SFC/FL080 S0811 E11907 - S0815 E11905 - S0815 E11844 - S0801 E11843 - S0751 E11855
FCST VA CLD +12 HR: 13/1600Z SFC/FL080 S0811 E11907 - S0815 E11905 - S0819 E11845 - S0807 E11842 - S0755 E11849
FCST VA CLD +18 HR: 13/2200Z SFC/FL080 S0810 E11908 - S0815 E11907 - S0822 E11844 - S0807 E11840 - S0759 E11847
RMK: MINOR INTERMITTENT ERUPTIONS LAST OBS ON SAT IMAGERY AT 13/0150Z AND CURRENTLY OBSCURED BY MET CLOUD. HEIGHT AND FORECAST BASED ON HIMAWARI-8 IMAGERY AND MODEL GUIDANCE

CNS

B) 1912111018

C) 1912310000

(A4572/19)

E) RADAR HEAD KUPANG 250NM RADIUS CENTRED ON 100955.00S1234016.00E U/S

D) 03-04 10-11 17-18 24-25 2330-0100
E) ASCENT OF FREE BALLOON RAWINSONDE WILL TAKE PLACE WITHIN 25NM RADIUS CENTRED ON 084459.64S1151037.01E (MET STATION I GUSTI NGURAH RAI AP)
 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)** 1911260000 **C)** 1912151000 (A4403/19)
D) DLY 0000-1000
E) AERIAL SURVEY ACT WILL TAKE PLACE WI AREA AS FLW:
 084029.99S1104926.49E - 075052.88S1105633.12E - 070309.73S1110957.20E
 - 062102.00S1113758.25E - 061741.96S1115119.19E -
 062448.59S1135715.89E - 063052.09S1142933.28E - 064135.46S1145154.23E
 - 072122.29S1144649.78E -
 085413.68S1141636.82E - 090732.44S1140611.65E - 085059.01S1113718.75E
 - 084029.99S1104926.49E
 RMK : ALL TFC SUBJ ATC
F) SFC **G)** FL125

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)** 1911062300 **C)** 1912310930 (B5658/19)
D) DLY 2300-0930
E) PARAMOTOR EXER WILL TAKE PLACE OVER RADIUS 2NM CENTRED ON 084137S1151600E (MERTASARI BEACH, KARANG BEACH, MATAHARI TERBIT BEACH)
 RMK: ALL TFC SUBJ ATC CLR
F) GND **G)** 400FT MSL

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

NAV B) 1910290000 C) 1912290200 (B5564/19)
 D) DLY 0000-0200
 E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE OVER MOUNT MERAPI
 AREA WI COORD AS FLW :
 073151.74S1102503.23E - 073154.76S1102729.80E - 073419.69S1102748
 .77E
 - 073415.45S1102513.03E - 073151.74S1102503.23E
 RMK : ALL TFC SUBJ ATC CLR
 F) GND G) 1000FT AGL

NAV B) 1910132200 C) 1912311000 (B5370/19)
 D) DLY 2200-1000
 E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE WI AREA AS FLW :
 1. BADI ISLAND RADIUS 1NM CENTRED ON 045801.40S1191712.60E
 2. BONTUSUA ISLAND RADIUS 1NM CENTRED ON 045540.80S1191914.80E
 RMK : ALL TFC SUBJ ATC CLR
 F) GND G) 400FT MSL

NAV B) 1910110100 C) 2001110930 (A3956/19)
 D) DLY 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 MSL

NAV B) 1910031130 C) 2001031830 (A3901/19)
 D) DLY OCT 03 1130-1300 1730-1830 AND OCT 03-JAN 03 2330-0100
 0530-0630 1130-1300 1730-1830
 E) ASCENT OF FREE BALLOON RASON AND PIBAL WILL TAKE PLACE OVER JUANDA
 AP RADIUS 14NM CENTRED ON 072226.99S1124653.77E
 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 CL
 F) GND G) UNL

NAV B) 1909280215 C) 1912280800 (B5082/19)
 D) SEP 28 0215-0800 AND SEP 29 - DEC 28 0000-0800
 E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE WI COORD AS FLW :
 021636.51S1145153.48E - 020652.52S1152630.16E - 020653.47S1153638
 .01E
 - 021323.67S1153636.00E - 021920.95S1153112.73E -
 021920.64S1152629.77E - 021846.64S1145153.27E - 021636.51S1145153
 .48E
 RMK : ALL TFC SUBJ ATC CLR
 F) GND G) 1000FT AGL

NAV B) 1909270233 C) 1912271000 (B5057/19)
 D) SEP 27 0233-1000 AND SEP 28-DEC 27 0000-1000
 E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE WI COORD AS FLW:
 071539.06S1114724.00E - 071044.04S1114044.04E - 065306.00S1120939
 .06E
 - 065840.08S1121106.00E - 071539.06S1114724.00E
 F) GND G) 500FT AGL

END OF DOCUMENT