

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION

**FIR**

PRE-FLIGHT INFORMATION BULLETIN

Briefing Id

B2400004

Date/Time

24JUN21 1417

Period

25JUN21 0000 TO 25JUN21 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







021026.00N 1112759.00E - 021250.00N 1113008.00E -  
021541.00N 1113819.00E - 021516.00N 1113912.00E -  
021214.00N 1114036.00E - 021103.00N 1113955.00E -  
020804.00N 1113114.00E - 020819.00N 1112846.00E -  
021026.00N 1112759.00E  
(SARIKEI, SARAWAK)  
RMK: ACT SUBJ ATC  
F) SFC G) 2000FT AMSL

NAV B) 2106010533 C) 2106301000 (D0544/21)  
D) 0000-1000

E) LIDAR AERIAL SURVEY ACT WILL TAKE PLACE WI:  
AREA 1.  
013646.00N 1105923.00E - 015336.00N 1110926.00E -  
015309.00N 1111551.00E - 012436.00N 1113525.00E -  
012106.00N 1113235.00E - 013104.00N 1105919.00E -  
013646.00N 1105923.00E  
(BETONG, SARAWAK)  
RMK: ACT SUBJ ATC  
F) SFC G) 2000FT AMSL

NAV B) 2106010001 C) 2106301000 (D0498/21)  
E) INITIAL OPERATIONAL CHECK FLT FR UNMANNED AERIAL SYSTEM (UAS) WILL  
TAKE PLACE AT WBR523  
F) SFC G) 2000FT AMSL

NAV B) 2106010000 C) 2106301559 (B0242/21)  
D) JUNE 01-03 07-17 21-25 28-30 0000-0430 0600-0900 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) 2105312300 C) 2106300900 (B0342/21)  
D) MAY 31-JUN 30 2300-0900  
E) LIVE FRNG EXER WILL TAKE PLACE WI COORD CONNECTED AT :-  
044729N1143838E - 044703N1143831E - 044616N1143735E - 044617N1143717E  
- 044631N1143707E - 044648N1143709 - 044731N1143813E - 044730N114  
3837E - 044729N1143838E (600M RANGE, TUTONG)  
F) GND G) 500FT AGL

NAV B) 2105250100 C) 2107050900 (B0347/21)  
D) DLY BTN 0100-0400 0600-0900  
E) UAV ACT WILL TAKE PLACE WI RAD 1000M CENTRED ON COORD:  
AREA 1-050113N1150439E  
AREA 2-045938N1150519E  
AREA 3-045934N1150750E  
AREA 4-050116N1150850E  
(PULAU MUARA BESAR)  
F) GND G) 400FT AGL

NAV B) 2105170100 C) 2106300900 (D0440/21)  
D) 0100-0900  
E) UA ACT WILL TAKE PLACE ALONG THE PETRONAS GAS PIPELINE WITH  
50 METER BUFFER ON LEFT AND RIGHT FM PIPELINE CENTRELINE FM:  
032711.31N 1133553.63E(MIRI), TO  
032137.19N1132135.15E(BINTULU).  
RMK: ACT SUBJ ATC.  
F) SFC G) 700FT AMSL

NAV B) 2105170100 C) 2106300900 (D0441/21)  
D) 0100-0900  
E) UA ACT WILL TAKE PLACE ALONG THE PETRONAS GAS PIPELINE WITH  
50 METER BUFFER ON LEFT AND RIGHT FM PIPELINE CENTRELINE:  
032137.19N 1132135.15E - 031734.17N 1130539.17E  
(BINTULU)  
RMK: ACT SUBJ ATC.  
F) SFC G) 820FT AMSL

NAV B) 2105170100 C) 2106300900 (D0434/21)  
D) 0100-0900  
E) UA ACT WILL TAKE PLACE ALONG THE PETRONAS GAS PIPELINE WITH  
50 METER BUFFER ON LEFT AND RIGHT FM PIPELINE CENTRELINE FM:  
040626.46N 1152007.77E(LIMBANG), TO  
035223.34N 1150225.06E(LONG SERIDAN).  
RMK: ACT SUBJ ATC.





NAV

B) 2104301600

C) 2106251559

(D0363/21)

E) UA OPS FOR MOVEMENT CONTROL ORDER (MCO) MONITORING AND ENFORCEMENT BY ROYAL MALAYSIAN POLICE AND MALAYSIAN ARMED FORCES WILL TAKE PLACE IN MALAYSIAN TERRITORIAL AIRSPACE. ATS UNIT WILL BE NOTIFIED OF THE SPECIFIC AREA PRIOR TO ACT AND WILL TAKE NECESSARY ACTIONS TO ENSURE SAFETY OF ALL FLT.  
F) GND G) 500FT AMSL

FIR WAAF (UJUNG PANDANG FIR)

AERODROME INFORMATION (WAAF)

NO INFO RECEIVED OR MATCHING THE QUERY

FIR INFORMATION (WAAF)

ASH: START OF VALIDITY: 2106241000 (1725)

- A) WAAF
- B) 2106240400
- C) DUKONO 2680-10
- D)N0141E12753
- E)ORANGE ALERT
- F)SFC/FL070 N0140 E12754 - N0136 E12643 - N0213 E12652 - N0143 E12754
- G)MOV NW 10KT
- H)NIL
- I)NIL
- J)HIMAWARI-8
- K)CONTINUOUS VA EMISSION TO FL070
- FCST VA CLD +6 HR: 24/1600Z SFC/FL070 N0139 E12754 - N0134 E12643 - N0212 E12651 - N0143 E12755
- FCST VA CLD +12 HR: 24/2200Z SFC/FL070 N0143 E12755 - N0139 E12755 - N0128 E12645 - N0209 E12649
- FCST VA CLD +18 HR: 25/0400Z SFC/FL070 N0139 E12755 - N0126 E12647 - N0210 E12649 - N0143 E12755
- RMK: WEAK VA PLUME LAST DISCERNIBLE ON 24/0350Z SATELLITE IMAGERY EXT WNW. VA NOT CURRENTLY DISCERNIBLE DUE TO MET CLOUD. HEIGHT AND FORECAST BASED ON HIMAWARI-8 IMAGERY AND MODEL GUIDANCE.)

ASH: START OF VALIDITY: 2106240503 (1724)

- A) WAAF
- B) 2106240400
- C) DUKONO 268-010
- D)N0141E12753
- E)ORANGE ALERT
- F)SFC/FL070 N0142 E12754 - N0139 E12753 - N0140 E12656 - N0202 E12638 - N0224 E12703
- G)MOV NW 10KT
- H)NIL
- I)NIL
- J)HIMAWARI-8
- K)CONTINUOUS VA EMISSION TO FL070
- FCST VA CLD +6 HR: 24/1000Z SFC/FL070 N0140 E12754 - N0136 E12643 - N0213 E12652 - N0143 E12754
- FCST VA CLD +12 HR: 24/1600Z SFC/FL070 N0140 E12754 - N0136 E12643 - N0213 E12652 - N0143 E12754
- FCST VA CLD +18 HR: 24/2200Z SFC/FL070 N0139 E12754 - N0136 E12644 - N0208 E12650 - N0143 E12755
- RMK: WEAK VA PLUME DISCERNIBLE ON LATEST SATELLITE IMAGERY EXT WNW. HEIGHT AND FORECAST BASED ON HIMAWARI-8 IMAGERY AND MODEL GUIDANCE.)

ASH: START OF VALIDITY: 2106240240 (1723)  
A) WAAF  
B) 2106240055  
C) SEMERU 263-300  
D) S0806E11255  
E) ORANGE ALERT  
F) SFC/FL140 VA NOT IDENTIFIABLE FM SATELLITE DATA  
G) 045/10KT  
H) NIL  
I) NIL  
J) HIMAWARI-8, CVGHM  
K) VA REPORTED TO FL140 MOV SW AT 24/0055Z  
FCST VA CLD +6 HR: 24/0700Z NOT AVBL  
FCST VA CLD +12 HR: 24/1300Z NOT AVBL  
FCST VA CLD +18 HR: 24/1900Z NOT AVBL  
RMK: CVGHM REPORT ERUPTION TO 500M ABOVE SUMMIT. VA UNIDENTIFIABLE ON SATELLITE IMAGERY DUE TO MET CLOUD. HEIGHT AND WINDS BASED ON GROUND REPORT AND MODEL GUIDANCE. ADVISORY WILL BE REISSUED IF NEW INFORMATION IS RECEIVED.

CNS B) 2106240849 C) 2106250900 (A1529/21)  
E) VHF-ER UPPER PAPUA (UPUA) FREQ 133.1 MHZ WI COVERAGE AREA RADIUS 200NM CENTRED ON TIMIKA COOR 043159.6S1365316.2E U/S DUE TO VSAT PROBLEM

CNS B) 2105310836 C) 2106301300 (A1346/21)  
E) RADAR HEAD PALU RADIUS 200NM CENTRED ON 004049.3S1194347.1E U/S DUE TO ELECTRICAL PROBLEM  
RMK : ADS-B SERVICE AVBL

CNS B) 2105310741 C) 2106301300 (A1343/21)  
E) RADAR HEAD WAINGAPU RADIUS 200NM CENTRED ON 094005.0S1201036.0E U/S DUE TO TECR  
RMK : ADS-B SERVICE AVBL

CNS B) 2101280000 C) PERM (A2933/20)  
E) AIR TRAFFIC SERVICE AIRSPACE WHICH IMPLEMENT ADS-B AS ATS SURVEILLANCE SEPARATION BETWEEN SFC-FL245 ARE AS FOLLOWS:  
1. BALI TMA AND CTR  
2. JAKARTA TMA AND CTR  
3. PALEMBANG TMA AND CTR  
4. PANGKAL PINANG TMA AND CTR  
5. PEKANBARU TMA AND CTR  
6. PONTIANAK TMA AND CTR  
7. SURABAYA TMA AND CTR  
8. TANJUNG PINANG TMA AND CTR  
9. UJUNG PANDANG TMA AND CTR  
10. YOGYAKARTA MCA AND CTR  
NOTE: THE DIMENSION (LATERAL LIMIT AND VERTICAL LIMIT) OF EACH AIRSPACE IS IN ACCORDANCE WITH AIP INDONESIA VOL I ENR 2 AIR TRAFFIC SERVICE AIRSPACE.  
REF AIRAC AIP AMDT 99 PAGE ENR 1.6-5 POINT 1.6.3.1 ITEM C

ATM B) 2105230121 C) 2108112359 (A1273/21)  
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) 2105180918 C) 2108112359 (A1247/21)  
E) 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  
REF AIP VOL I AMDT 31 DATED 05 APR 12 ENR 3 ATS ROUTE

ATM B) 2104220000 C) PERM (A0648/21)  
E) SIGNIFICANT POINT FANDO IS CHANGED TO PEDSO  
REF AIP INDONESIA VOL I PAGES ENR 3.1 AND ENR 4.3

ATM B) 2104220000 C) PERM (A0993/21)  
E) SIGNIFICANT POINT 'RAFIS' COORDINATE ON ATS ROUTE M635 IS CHANGED TO 025333.69S 1090810.83E  
REF AIP VOL I AIRAC AIP AMDT 102 DATED 22 APR 21 PAGE ENR 3.3-7





NAV B) 2106190000 C) 2107191000 (B1021/21)  
D) SAT 0000-0400 MON-FRI 0730-1000  
E) AEROTOWING BY C172 WILL TAKE PLACE WI 1NM RADIUS CENTRED ON  
074817.82S1102559.69E (SOUTH PATTERN OF ADISUTJIPTO AP)  
UPPER TERRAIN ELEVATION : 379FT  
RMK : ALL TFC SUBJ ATC CLR  
F) GND G) 2500FT AGL

NAV B) 2106180000 C) 2108170800 (B1013/21)  
D) 0000-0800 EXC SAT AND SUN  
E) MIL EXER WILL TAKE PLACE WI 20NM RADIUS CENTRED ON  
073043.69S1104447.61E (SO NDB)  
RMK : ALL TFC CTN AND SUBJ ATC CLR  
F) SFC G) 10000FT AMSL

NAV B) 2106170913 C) 2107061000 (A1482/21)  
D) JUN 17 0913-1000 JUN 17-22 2300-1000 JUN 23-24 2300-1000 1000-1500  
JUN 25-JUL 06 2300-1000  
E) PJE WILL TAKE PLACE WI 5NM RADIUS CENTRED ON 072330.70S1124731.00E  
  
(RIGHT DOWN WIND RWY 10 JUANDA AREA)  
RMK: ALL TFC SUBJ ATC CLR  
F) SFC G) 12000FT AMSL

NAV B) 2106012300 C) 2106300030 (B0881/21)  
D) SUN -THU 2300-0030  
E) PJE WILL TAKE PLACE WI 0.30 NM RADIUS CENTRED ON  
074735.83S1102541.01E (SOUTH PATTERN ADI SUTJIPTO AP)  
RMK : ALL TFC SUBJ ATC CLR  
F) SFC G) 6000FT AMSL

NAV B) 2105200200 C) 2108200900 (B0831/21)  
D) DAILY 0200-0900  
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) 2105030700 C) 2107300900 (B0702/21)  
D) MAY 03 0700-0900, MAY 04 -JUL 30 0100-0900  
E) UNMANNED AERIAL VEHICLE (UAV) ACT WILL TAKE PLACE WITHIN 1.6NM  
RADIUS CENTRED ON 072913.58S1102619.58E (KAJOR VILLAGE OF MOUNTAIN  
MERAPI)  
UPPER TERRAIN ELEVATION 5147FT  
RMK: ALL TFC SUBJ ATC CLR  
F) GND G) 1000FT AGL

NAV B) 2104260100 C) 2107260700 (B0573/21)  
D) DAILY 0100-0700  
E) UNMANNED AERIAL VEHICLE (UAV) ACT WILL TAKE PLACE WI AREA AS FLW:



002725.01S1154623.70E-005210.58S1154623.70E-005210.58S1152930.00E-002  
725.01S1152930.00E-002725.01S1154623.70E  
RMK: ALL TFC SUBJ ATC CLR  
F) SFC G) 1000FT AMSL

NAV B) 2104150500 C) 2107150930 (A0984/21)  
D) APR 15 0500-0930 APR 16 - JUL 15 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) 2104130530 C) 2107131830 (A0960/21)  
D) APR 13 0530-0630 1130-1300 1730-1830 2330-0100, APR 14-JUL 13  
2330-0100 0530-0630 1130-1300 1730-1830  
E) ASCENT OF FREE BALLOON RASON WILL TAKE PLACE 13.4989NM RADIUS  
CENTRED ON 072226.99S1124653.77E (JUANDA)  
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) 2104092300 C) 2107090100 (A0925/21)  
D) DAILY 2300-0100  
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 OBS  
REF AIP VOL II AIRAC AIP AMDT 98 DATED 31 DEC 20 SUBSECTION WALL AD  
2.23 ADDITIONAL INFORMATION  
F) SFC G) UNL

NAV B) 2104012300 C) 2107010930 (A0858/21)  
D) APR 01 2300-2359 APR 02 - JUN 30 0000-0930 2300-2359 JUL 01  
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) 2104010000 C) 2106300800 (B0423/21)  
D) DAILY 0000-0800  
E) UNMANNED AERIAL VEHICLE (UAV) ACT WILL TAKE PLACE WI COORD AS FLW  
:  
020652.52S1152630.16E - 020653.47S1153638.01E - 021323.67S1153636  
.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) 2104010000 C) 2106300800 (B0469/21)  
D) DAILY 0000-0800  
E) UNMANNED AERIAL VEHICLE (UAV) ACT WILL TAKE PLACE WI COORD AS FLW  
:  
021733.58S1152816.39E - 021733.85S1153235.32E - 021806.41S1153235  
.29E

- 021806.48S1153340.03E - 021839.03S1153339.99E -  
021839.42S1154008.42E - 022405.02S1154008.11E - 022404.90S1153758  
.63E  
- 022542.58S1153758.53E - 022542.24S1153234.82E -  
022154.32S1153235.06E - 022154.25S1153130.32E - 022121.70S1153130  
.35E  
- 022121.63S1153025.62E - 022049.07S1153025.65E -  
022049.00S1152920.91E - 022016.44S1152920.95E - 022016.37S1152816  
.21E  
- 021733.58S1152816.39E  
RMK : ALL TFC AVOID THIS AREA  
F) SFC G) 1000FT AMSL

END OF DOCUMENT