

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION

FIR

PRE-FLIGHT INFORMATION BULLETIN

Briefing Id

B2200001

Date/Time

22JUL20 1313

Period

23JUL20 0000 TO 23JUL20 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

FIR WBFC (KOTA KINABALU)**AERODROME INFORMATION (WBFC)**

NO INFO RECEIVED OR MATCHING THE QUERY

FIR INFORMATION (WBFC)

ATM	B) 2007010304 E) B737 MAX 8, 9 OPERATION SUSPENDED TO OR FM MALAYSIA AND TRANSITING IN MALAYSIA AIRSPACE	C) 2009302359 EST	(A2362/20)
ATM	B) 2005110608 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	C) 2008112359 EST	(A1829/20)
ATM	B) 2002140001 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.	C) PERM	(D0142/20)
OTH	B) 2007160000 E) NIL AIRAC FOR EFFECTIVE DATE 16 JUL 2020	C) 2007302359	(A2239/20)
OTH	B) 2006010435 E) ALL INTERNATIONAL NON SCHEDULED OR PRIVATE CHARTER FLIGHTS CARRYING PASSENGERS INCLUDING MALAYSIAN CITIZENS, DIPLOMATS, LONG TERM PASS HOLDERS AND REGISTERED DEPENDENTS ENTERING MALAYSIA SHALL ONLY ENTER THE COUNTRY VIA KLIA(WMKK) DUE TO COVID-19 QUARANTINE PROCEDURES IMPOSED BY THE MALAYSIAN GOVERNMENT. OPERATOR SHALL SUBMIT PASSENGER MANIFEST TO KL ATCC FAX NO. 60378473572 AND KLIA CONTROL TWR FAX NO. 60387784022/60387784184 MINIMUM OF 24HRS BEFORE DEPARTURE AND SHALL ARRANGE IN ADVANCE FOR GROUND HANDLING SUPPORT AT KLIA. OPERATORS SHALL INDICATE THE FLT APPROVAL NUMBER IN ITEM 18 OF THE FPL. FOR QUERIES, PSE CTC MR. AZMI, EMAIL AZMI(AT)NADMA.GOV.MY OR VIA MOBILE 60172194096.	C) 2009012359 EST	(A2011/20)
OTH	B) 2003251018 E) B737 MAX 8 OPERATION SUSPENDED TO OR FM MALAYSIA AND TRANSITING IN MALAYSIA AIRSPACE	C) 2006242359 EST	(A1350/20)
NAV	B) 2007220001 E) AIR TO GROUND FIRING EXER (SNIPER ROLE) WILL TAKE PLACE WI 5NM RADIUS OF COORD 0445.01N11846.41E (PANGKALAN LAUT TUN SHARIFAH RODZIAH) F) GND G) 1000FT AMSL	C) 2007241400	(D0719/20)
NAV	B) 2007220000 E) AIR TO GROUND FIRING EXER (SNIPER ROLE) WILL TAKE PLACE WI 5NM RADIUS OF COORD 0425.54N11834.28E (LAPANG SASAR KD SRI SEMPORNA). F) GND G) 1000FT AMSL	C) 2007241400	(D0718/20)
NAV	B) 2007212300 D) 21 22 23 2300-0400 0600-1000 E) LIVE FRNG EXER WILL TAKE PLACE WI RAD 4,000M AT TEM302C(TEMBURONG FOREST) COORDS OF 043555N1151157E.	C) 2007231000	(B0525/20)

RMK/ILLUMINANTS WILL BE USED DRG NGT ACT.
F) GND G) 6000FT 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) 2007122230 C) 2007280400 (B0511/20)
D) JULY 12-13 13-14 26-27 27-28 2230-0400
E) PJE WILL TAKE PLACE WI RAD 3,000M OF 045130N 1144217E (MARKAS RPK,
PENANJONG GARISON). RMK/ JUMP SUBJ TO ATC CLRN.
F) GND G) 10000FT AGL

NAV B) 2007090001 C) 2007241000 (B0488/20)
D) JULY 9, 10, 16, 17, 23 AND 24 0000-0400 0500-1000
E) UAV ACT WILL TAKE PLACE WI RAD 100M CENTRED ON THE FOLLOWING COORDS:-
1. 044033N1142855E (SPARK)
2. 044101N1142843E (JETTY LOADING PLATFORM)
F) GND G) 400FT AGL

NAV B) 2007010000 C) 2007301559 (B0459/20)
D) JUL 01 02 06-10 13 14 16 17 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) 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

NAV B) 2005061221 C) 2007281600 (D0492/20)
 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)

CNS B) 2006301226 C) 2007311300 (A1451/20)
 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

CNS B) 2006301220 C) 2007311300 (A1449/20)
 E) RADAR HEAD KENDARI 250NM RADIUS CENTRED ON 040244.00S1222452.00E
 U/S DUE TO ELECTRICAL PROBLEM
 RMK : ADS-B SERVICE AVBL
 F) FL245 G) FL600

ATM B) 2007110524 C) 2010112359 (A1514/20)
 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)** 2007010219 **C)** 2009012359 EST (A1457/20)
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

ATM **B)** 2006240230 **C)** 2008242359 EST (A1372/20)
E) REGARDING RAPID INCREASED OF COVID-19 CASES IN SEVERAL COUNTRIES,
THE GOVERNMENT OF INDONESIA TEMPORARILY ENACTED POLICIES BY RESTRICT
VISITORS/TRAVELERS MOVEMENT TO PREVENT THE SPREAD OF INFECTIONS
COVID-19 IN INDONESIA, BY TAKING ACTION :
1. VISITORS/TRAVELERS WHO HAVE TRAVELED IN LAST 14 DAYS TO:
A. CHINA
B. IRAN
C. ITALIA
D. SOUTH KOREA: DAEGU CITY AND GYEONGSANGBUK-DO PROVINCE
E. VATICAN
F. SPAIN
G. FRANCE
H. GERMAN
I. SWITZERLAND
J. UNITED KINGDOM
ARE NOT ALLOWED ENTRY OR TRANSIT TO INDONESIA.
2. SHOULD THE TRAVEL HISTORY INDICATE THAT A PERSON HAS TRAVELLED
TO THE COUNTRIES ABOVE IN LAST 14 DAYS, SUCH A PERSON MAY BE REFUSED
ENTRY TO INDONESIA.
3. ALL VISITORS/TRAVELERS ARE REQUIRED TO FILL COMPLETELY A
HEALTH CERTIFICATE FROM HEALTH AUTHORITY STATE OF ORIGIN AND ALSO
ARE REQUIRED TO SUBMIT TO FILL COMPLETELY A HEALTH ALERT CARD
(CONTAIN TRAVEL HISTORY INFORMATION) WHICH BEEN PREPARED BY FLIGHT
CREW AND SUBMIT THE PORT HEALTH AUTHORITY UPON ARRIVAL AT INDONESIAN
AIRPORTS.
4. FOR INDONESIAN CITIZEN WHO HAVE TRAVELED FROM THE COUNTRIES
MENTIONED ABOVE, AN ADDITIONAL SCREENING SHALL BE CARRIED OUT BY
THE PORT HEALTH AUTHORITY UPON ARRIVAL BY DOING:
A. INTERVIEW/EPIDEMIOLOGICAL INVESTIGATION.
B. SYMPTOMS OBSERVATION OF COVID-19.
C. OXYGEN SATURATION EXAMINATION.
5. FOR FLIGHT CREWS WHO ARE DEPARTED FROM THE COUNTRIES MENTIONED
ABOVE SHALL CARRYING A VALID HEALTH CERTIFICATE.
6. SUPERVISION AND QUARANTINE ACTION WILL BE CARRIED OUT BY PORT
F) SFC G) UNL

ATM **B)** 2006080000 **C)** 2008302359 (A1223/20)
E) DURING COVID-19 PANDEMIC SITUATION, THE USER PREFERRED ROUTE (UPR)
OPERATIONAL TRIAL WILL BE CONDUCTED WITHIN CLASS A AIRSPACE OF
JAKARTA FIR AND UJUNG PANDANG FIR. THE FOLLOWING PROCEDURES SHALL
BE APPLIED WHEN FLIGHT PLANNING UPR :
1. FLIGHT SHALL ASSIGN CRUISING LEVEL BETWEEN FL350 AND FL600
2. AIRCRAFT SHALL MEET THE EQUIPMENT REQUIREMENTS AS FOLLOW :
A. RVSM APPROVED
B. RNP10/RNAV10 APPROVED
C. GNSS
D. ADS-B, AND
E. ADS-C/CPDLC EQUIPPED
3. OPERATOR SHALL SUBMIT PRIOR PERMISSION IN A PERIOD OF 12 HOUR
UNTIL 6 HOUR BEFORE EOBT VIA EMAIL ADDRESS E-FPL(AT)AIRNAVINDONES
IA.CO.ID CC FPLCENTER.AIRNAVINDONESIA(AT)GMAIL.COM. UPR FLIGH
PLANNING SHALL
INDICATE IN EMAIL SUBJECT. PLEASE CONTACT TO PHONE NUMBER
+622155915971 OR +628111996670, IF PERMISSION SUBMISSION ARE NOT
RESPONDED IN A PERIOD OF 3 HOUR BEFORE EOBT
4. THE UPR FLIGHT PLANS ARE SUBJECT TO PROVISIONS OF FLIGHT PLANNING
PROCEDURES AS DESCRIBED IN AIP ENR 1.10
5. THE UPR SHALL BE PLANNED BY UTILIZING THE PUBLISHED BOUNDARY
WAYPOINT OF JAKARTA FIR AND/OR UJUNG PANDANG FIR AS ENTRY AND EXIT
POINT
6. THE UPR SHALL BE PLANNED BY UTILIZING THE PUBLISHED WAYPOINT
WITHIN JAKARTA FIR AND/OR UJUNG PANDANG FIR AS INTERMEDIATE POINT
7. THE UPR SHALL BE PLANNED TO AVOID TEMPORARY USE AIRSPACE WHICH
PUBLISHED BY NOTAM AND/OR STATE PUBLISHED AIRSPACE INCLUDING P
PROHIBITED, RESTRICTED AND DANGER AREA

8. FOR FUTHER INFORMATION, OPERATOR CAN ACCESS:
[HTTPS://WWW.AIRNAVINDONESIA.CO.ID/PROCEDURES](https://www.airnavindonesia.co.id/procedures)
F) FL350 G) FL600

ATM	B) 2006020245 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	C) 2009012359 	(A1210/20)
OTH	B) 2007160000 E) AIRAC EFFECTIVE DATE 16 JUL 2020 NIL	C) 2007292359 	(A1266/20)
OTH	B) 2006301223 E) DATA RADAR SENTANI 250NM RADIUS CENTRED ON 023555.00S1400314.00E U/S DUE TO TECR F) FL245 G) FL600	C) 2007311300 	(A1450/20)
OTH	B) 2005170151 D) MAY 17 0151-0200 0500-0700, MAY 18-AUG 17 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	C) 2008170700 EST 	(B1069/20)
NAV	B) 2007230000 D) DAILY 0000-0900 E) UNMANNED AERIAL VEHICLE (UAV) ACT WILL TAKE PLACE WI AREA AS FLW: 1. 0.11 NM RADIUS CENTRED ON 072646.60S1124303.50E (ALUN-ALUN SIDOARJO) 2. 0.11 NM RADIUS CENTRED ON 071550.30S1124439.60E (PUSAT KOTA SURABAYA) 3. 0.11 NM RADIUS CENTRED ON 070926.50S1123921.50E (ALUN-ALUN GRESIK) 4. 0.11 NM RADIUS CENTRED ON 070712.90S1122456.70E (ALUN-ALUN LAMONGAN) 5. 0.11 NM RADIUS CENTRED ON 074437.60S1131257.50E (ALUN-ALUN PROBOLINGGO) RMK: ALL TFC AVOID THIS AREA F) GND G) 250FT AMSL	C) 2007310900 	(B1508/20)
NAV	B) 2007220800 D) DAILY 0800-1030 E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE WI 0.10NM RADIUS CENTRED ON 074504.70S1101536.00E (MOYUDAN AREA) UPPER TERRAIN ELEVATION 115FT RMK: ALL TFC AVOID THIS AREA AND SUBJ ATC CLR F) GND G) 164FT AGL	C) 2007291030 	(B1466/20)
NAV	B) 2007210917 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	C) 2008212359 	(A1562/20)
NAV	B) 2007202300 D) DAILY 2300 - 1000 E) GUN FIRING EXER WILL TAKE PLACE OVER AMBURAWANG AREA WI COORD AS FLW : 010458.67S1170329.17E - 010503.33S1170315.65E - 010434.71S1170308.23E - 010431.63S1170314.83E - 010458.67S1170329.17E UPPER TERRAIN ELEVATION 98FT RMK: ALL TFC SUBJ ATC CLR F) GND G) 1000FT AGL	C) 2007231000 	(B1472/20)
NAV	B) 2007202300 D) DAILY 2300 - 1000	C) 2007241000 	(B1473/20)

E) GUN FIRING EXER WILL TAKE PLACE OVER AMBURAWANG AREA WI COORD AS
 FLW :
 010458.67S1170329.17E - 010502.98S1170316.81E - 010434.90S1170308
 .54E
 - 010436.05S1170321.93E - 010458.67S1170329.17E
 UPPER TERRAIN ELEVATION 98FT
 RMK: ALL TFC SUBJ ATC CLR
 F) GND G) 1000FT AGL

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) 2007190000 C) 2007310900 (B1476/20)
 D) DAILY 0000-0900
 E) AIRSPACE RESERVATION FOR AERIAL PHOTO FLT WILL TAKE PLACE AREA WI
 COORD AS FLW:
 005134.48N1163852.20E - 004848.62N1164806.37E - 004636.50N1165533
 .21E
 - 004941.17N1170820.61E - 004812.89N1172831.03E -
 004704.04N1172829.67E -
 004203.42N1170838.98E - 003914.07N1165531.86E - 004037.72N1164508
 .07E
 - 004543.21N1163747.36E - 005134.48N1163852.20E
 UPPER TERRAIN ELEVATION 656FT
 RMK: ALL TFC SUBJ ATC CLR
 F) GND G) 3000FT AGL

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) 2007092200 C) 2008041000 (B1417/20)
 D) DAILY 2200-1000
 E) UNMANNED AERIAL VEHICLE (UAV) ACT WILL TAKE PLACE WI AREA AS FLW :
 1. 0.11NM RADIUS CENTRED ON 032636.20S1145051.90E (TUGU INTAN BANJAR
 BARU)
 2. 0.11NM RADIUS CENTRED ON 032430.70S1145055.20E (TMN CAHAYA BUMI
 MTP)
 3. 0.11NM RADIUS CENTRED ON 031907.00S1143532.90E (SIRING
 BANJARMASIN)
 4. 0.11NM RADIUS CENTRED ON 032700.90S1160030.80E (PELABUHAN TANAH

BUMBU)
 5. 0.11NM RADIUS CENTRED ON 032101.90S1143737.70E (GERBANG KOTA
 BANJARMASIN)
 6. 0.11NM RADIUS CENTRED ON 032730.80S1144928.30E (MASJID AGUNG
 BANJARMASIN)
 7. 0.11NM RADIUS CENTRED ON 034724.60S1144632.70E (BUNDARAN ANGSAU

TNH LAUT)
 8. 0.11NM RADIUS CENTRED ON 031753.50S1143522.30E (TAMAN BUDAYA
 KALSEL)
F) SFC G) 330FT 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) 2007061100** **C) 2007241700** (B1385/20)
D) DAILY 1100-1700, EXC SAT AND SUN
E) MIL NIGHT FLT BY GROB WILL TAKE PLACE WITHIN 5NM RADIUS CENTRED ON
074712.00S1102555.00E (ADI SUTJIPTO AP)
RMK: ALL TFC SUBJ ATC CLR
F) GND G) 6000FT AMSL

NAV **B) 2007030118** **C) 2008031500** (B1380/20)
D) JUL 03 0118-1500, JUL 04 - AUG 03 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) 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) 2006302300 C) 2007300900 (A1445/20)
D) DAILY 2300-0900
E) AIRSPACE RESERVATION FOR AERIAL PHOTO FLT WILL TAKE PLACE WI AREA
5NM RADIUS AS FLW :
A.042924.42S1195705.97E (SOPPENG AREA)
B.034846.40S1194509.01E (SIDRAP AREA)
C.034848.11S1200035.62E (SIDRAP AREA)
D.041730.59S1201758.64E (BONE AREA)
F) SFC G) 2500FT 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