

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION

FIR

PRE-FLIGHT INFORMATION BULLETIN

Briefing Id

B1100004

Date/Time

11DEC20 1224

Period

12DEC20 0000 TO 12DEC20 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)	
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ATM	B) 2011160400	C) PERM	(A4342/20)
	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) ASAP VIA RTF OR INFORM THE CAAM CTL TWR UPON LDG.		

OTH B) 2011152300 C) 2101141400 (D1191/20)
D) 2300-1400
E) CRANE ERECTED 200FT AMSL AT 060447N 1160611E
(SOUTHERN HELIPAD STESEN UDARA, TLDM SEPANGGAR)

NAV B) 2012070000 C) 2012160900 (D1261/20)
D) 0000-0900
E) UA ACT WILL TAKE PLACE WI:
012130.80N 1103119.94E - 012127.45N 1103415.51E -
011648.42N 1103414.16E - 011652.62N 1103107.47E
(KAMPUNG KUAP, KOTA SAMARAHAN, SARAWAK)
RMK: ACT SUBJ ATC.
F) SEC G) 400FT AMSL

NAV B) 2012010000 C) 2012310900 (B0963/20)
D) DEC 01-04, 07-11, 14-18, 21-24, 28-31 BTN 0000-0400 AND 0500 - 0900 UTC
E) UNMANNED ACFT VEHICLE (UAV) ACTIVITY WILL TAKE PLACE AT THYSSENKRUPP
PLANT AND JETTY LOADING PLATFORM WI RAD 100M CENTRED ON COORD
1. 044102N1142845E
2. 044109N1142843E
3. 044122N1142842E
4. 044157N1142851E
5. 044227N1142859E
F) GND G) 400FT AGL

NAV **B)** 2012010000 **C)** 2012311600 (D1236/20)
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

NAV B) 2011270630 C) 2012130945 (B0946/20)
D) NOV 27 28 29 DEC 04 05 06 11 12 0630-0945
DEC 13 0600-0930
E) KITE FLYING WILL TAKE PLACE WI RAD 300M CENTRED ON COORD 045013N1
145444E (KG LUMAPAS)
F) GND G) 984FT AGL

NAV B) 2011190000 C) 2101311000 (B0930/20)
D) BTN 0000-0300 AND 0600-1000
E) UNMANNED ACFT VEHICLE (UAV) ACTIVITY WILL TAKE PLACE WI RAD 100M
CENTRED ON COORD 044030N1142900E (BRUNEI FERTILIZER INDUSTRY PLANT)
AND 044101.1N1142842.8E (BRUNEI FERTILIZER JETTY)
F) GND G) 400FT AGL

NAV B) 2011130000 C) 2012141000 (D1188/20)
D) DLY BTN 0000-1000
E) AIRBORNE LIDAR SURVEY ACT WILL TAKE PLACE WI THE FLW COORD:
013111.10N 1103054.27E - 012900.76N 1103858.53E
012248.26N 1103437.38E - 012020.86N 1102736.51E
012435.33N 1102823.11E

(ZON SAMARAHAN)
F) SFC G) 2000FT AMSL

NAV B) 2010170000 C) 2012160900 (D1034/20)
D) 0000-0900
E) UA ACT WILL TAKE PLACE WI THE FLW COORD:
031540.08N 1130330.22E - 031632.15N 1130301.43E -
031753.09N 1130531.51E - 031659.35N 1130555.71E
(TANJUNG KIDURONG,BINTULU,SARAWAK)
RMK:ACT SUBJ ATC
F) SFC G) 330FT AMSL

NAV B) 2010080100 C) 2012310900 (D0970/20)
D) 0100-0900
E) UA ACT WILL TAKE PLACE WI THE FLW COORD:
041819.90N 1175507.33E - 041805.54N 1175400.07E -
041723.91N 1175403.34E - 041730.25N 1175508.14E
(BATU 5,JALAN SIN ON,TAWAU,SABAH)
RMK:ACT SUBJ ATC
F) SFC G) 1000FT AMSL

NAV B) 2010010100 C) 2012310900 (B0652/20)
D) OCT 1 - DEC 31 0100-0400 0600-0900
E) UAV ACT WILL TAKE PLACE WI RAD 3500M CENTRED ON COORD 050023N1150620E
(PULAU MUARA BESAR)
F) GND G) 300FT AGL

NAV B) 2009290400 C) 2012312359 EST (D1027/20)

E) THE AREAS BOUNDED BY THE COORD SPECIFIED IN AREAS 1 TO 19 HAVE BEEN DECLARED RISK AREAS 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 042630N1165530E

AREA 10:2NM RADIUS CENTERED ON 042830N1170630E

AREA 11:051000N1155400E 051000N1155530E 051730N1155800E 051830N1155600E

AREA 12:3NM RADIUS CENTERED ON 055000N1162300E

AREA 13:3NM RADIUS CENTERED ON 045030N1154530E

AREA 14:3NM RADIUS CENTERED ON 044330N1154430E

AREA 15:2NM RADIUS CENTERED ON 043830N1153730E

AREA 16:2NM RADIUS CENTERED ON 043200N1154100E

AREA 17:2NM RADIUS CENTERED ON 042830N1154530E

AREA 18:2NM RADIUS CENTERED ON 042830N1154530E

AREA 19:2NM RADIUS CENTERED ON 042130N1154230E

F) SFC G) UNL

NAV B) 2009290357 C) 2012312359 EST (D1026/20)
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

FIR WAAF (UJUNG PANDANG FIR)

AERODROME INFORMATION (WAAF)

NO INFO RECEIVED OR MATCHING THE QUERY

FIR INFORMATION (WAAF)

ASH: START OF VALIDITY: 2012110023 (0884)
 A) WAAF
 B) 2012102147
 C) DUKONO 2680-10
 D) N0141E12753
 E) ORANGE ALERT
 F) SFC/FL070 N0139 E12753 - N0149 E12731 - N0143
 E12709 - N0159 E12651 - N0218 E12712 - N0205 E12735 - N0141
 E12755
 G) MOV NW 05KT
 H) NIL
 I) NIL
 J) HIMAWARI-8, CVGHHM
 K) CONTINUOUS VA EMISSION OBS TO FL070 AT 10/2350Z MOV NW.
 FCST VA CLD +6 HR: 11/0623Z SFC/FL070 N0139 E12754 - N0135
 E12707 - N0154 E12656 - N0215 E12716 - N0142 E12756
 FCST VA CLD +12 HR: 11/1223Z SFC/FL070 N0143 E12755 - N0138
 E12755 - N0123 E12713 - N0143 E12708 - N0203 E12718
 FCST VA CLD +18 HR: 11/1823Z SFC/FL070 N0140 E12756 - N0115
 E12737 - N0125 E12720 - N0142 E12719 - N0144 E12754
 RMK: VA DISCERNIBLE ON VIS AND RGB SAT IMG EXT NW, HOWEVER
 FULL PLUME EXTENT OBSCURED BY MET CLOUD. GRND RPT OF VA TO
 FL060 AT 10/2147Z, VA HEIGHT BASED ON IR TEMP OF 16C AT
 10/2300Z. MOV BASED ON OBS MOTION AND ACCESS/EC/JMA MODEL
 GUIDANCE.)

CNS **B) 2012061151 C) 2012311400 (A2820/20)**
 E) VHF-ER UPPER AMBON (UAMN) FREQ 132.35 MHZ WI COVERAGE AREA RADIUS
 200NM CENTRED ON ATAMBUA COOR 090432.90S1245421.70E U/S

CNS **B) 2011290749 C) 2012311400 (A2755/20)**
 E) RADAR HEAD WAINGAPU 250NM RADIUS CENTRED ON 094005.0S1201036.0E U/S
 DUE TO TECR
 RMK : ADS-B SERVICE AVBL

CNS	B) 2011290734 E) RADAR HEAD KENDARI 250NM RADIUS CENTRED ON 040244.00S1222452.00E U/S DUE TO TECR RMK : ADS-B SERVICE AVBL	C) 2012311400	(A2753/20)
CNS	B) 2011290732 E) RADAR HEAD PALU 250NM RADIUS CENTRED ON 004049.28S1194347.14E U/S DUE TO ELECTRICAL PROBLEM RMK : ADS-B SERVICE AVBL	C) 2012311400	(A2752/20)
ATM	B) 2011300220 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	C) 2103022359	(A2763/20)
ATM	B) 2011290749 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) 2102282359	(A2756/20)
ATM	B) 2011241706 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 EOB T VIA EMAIL ADDRESS E-FPL(AT)AIRNAVINDONESIA.CO.ID CC FPLCENTER.AIRNAVINDONESIA(AT)GMAIL.COM. UPR FLIGHT 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 EOB T 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 PROHIBITED, RESTRICTED AND DANGER AREA 8. FOR FURTHER INFORMATION, OPERATOR CAN ACCESS: HTTPS://WWW.AIRNAVINDONESIA.CO.ID/PROCEDURES F) FL350 G) FL600	C) 2102282359	(A2709/20)
ATM	B) 2011140238 E) REGARDING RAPID INCREASE OF COVID-19 CASES GLOBALLY, THE INDONESIAN GOVERNMENT ENACTED TRAVEL RESTRICTIONS POLICIES FOR VISITORS/TRAVELERS FROM ALL COUNTRIES TO PREVENT COVID-19 OUTBREAK, WITH FOLLOWING CONDITIONS: 1. TEMPORARILY PROHIBITED ALL FOREIGNERS FROM ENTERING/TRANSITING WITHIN THE TERRITORY OF THE REPUBLIC OF INDONESIA, EXCEPTION FOR: A. TEMPORARY STAY PERMIT (ITAS) OR PERMANENT STAY PERMIT (ITAP) HOLDERS. B. INDONESIAN DIPLOMATIC VISA OR INDONESIAN SERVICE VISA HOLDERS. C. DIPLOMATIC STAY PERMIT OR SERVICE STAY PERMIT HOLDERS. D. MEDICAL AID WORKERS OR FOOD SUSTENANCE WORKERS FOR HUMANITARIAN PURPOSES. E. FLIGHT CREW. F. FOREIGNERS/EXPATRIATES WORKING ON STRATEGIC NATIONAL PROJECTS. 2. FOREIGNERS WHO GET THE ABOVE EXCEPTION TO ENTER THE INDONESIA TERRITORY MUST PROVIDE THE FOLLOWING REQUIREMENTS: A. POSSESS A VALID FOR 7 DAYS WITH A NEGATIVE SWAB PCR EXAMINATION RESULT FOR COVID-19 (IN ENGLISH) ISSUED BY HEALTH AUTHORITY OF RESPECTIVE COUNTRY. B. STATEMENT OF COMPLIANCE TO THE QUARANTINE PROTOCOL FOR 14 DAYS	C) 2102182359 EST	(A2622/20)

IN FACILITIES PROVIDED BY THE INDONESIAN GOVERNMENT OR (SELF-QUARANTINE).

C. FILL OUT THE FORM FOR PERSONAL DATA AND HEALTH DATA THROUGH THE ELECTRONIC HEALTH ALERT CARD (EHAC) APPLICATION.

3. FOR VISITORS/TRAVELERS WHO HAVE TRAVELED FROM ABROAD, AN ADDITIONAL SCREENING SHALL BE CARRIED OUT BY THE PORT HEALTH AUTHORITY UPON ARRIVAL BY TAKING ACTION:

- A. INTERVIEW/EPIDEMIOLOGICAL INVESTIGATION.
- B. SYMPTOMS OBSERVATION OF COVID-19.
- C. OXYGEN SATURATION EXAMINATION.
- D. FLIGHT CREWS SHALL CARRY A VALID HEALTH CERTIFICATE.

4. SUPERVISION AND QUARANTINE ACTION WILL BE CARRIED OUT BY PORT HEALTH AUTHORITY TO A PERSON WHO INDICATE THE SYMPTOMS OF COVID-19. FURTHER SUPERVISION AND QUARANTINE PROCEDURES WILL BE CARRIED OUT TO

THE AIRCRAFT AND CARGO IF COVID-19 SYMPTOMS IS INDICATED. THE AIRCRAFT WILL BE GROUNDED FOR DISINFECTION PROCEDURE AND WILL BE ALLOWED TO OPERATE BASED ON THE LETTER ISSUED BY THE PORT HEALTH AUTHORITY.

5. THE AIRCRAFT OPERATORS SHALL HAVE STANDARD OPERATING PROCEDURE CONCERNING THE TREATMENT OF INFECTIOUS DISEASES.

F) GND G) UNL

ATM **B)** 2010120740 **C)** 2101122359 (A2336/20)
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 082827.00 S1172417.00E RDL 074 DIST 68.3NM FM 'LMB' VOR RMK: AFFECTED ROUTE W42, W43, A344, A587

OTH **B)** 2011290747 **C)** 2012311400 (A2754/20)
E) DATA RADAR SENTANI 250NM RADIUS CENTRED ON 023555.00S1400314.00E U/S DUE TO TECR

OTH **B)** 2011250000 **C)** 2102250700 (B2315/20)
D) 0000-0200, 0500-0700
E) TANJUNG SEMETI TRAINING AREA ACTIVATED COOR 085417S1161035E RAD 2NM PSN FM LMB VOR/DME 10NM RADIAL 220
RMK: ALL TFC TO FLW ATC INSTRUCTIONS
REF AIP INDONESIA VOL II AMDT 95 DATED 08 OCT 20 SUBSECTION WADL AD 2.20 LOCAL AERODROME REGULATIONS
F) GND **G)** 3000FT AMSL

NAV **B)** 2012100030 **C)** 2012120900 (B2432/20)
D) DAILY 0030-0900
E) PJE WILL TAKE PLACE WI RADIUS 2NM CENTRED ON AS FLW :
1. 073351.84S1104330.67E (KOPASSUS AREA)
2. 073744.79S1102922.76E (KLATEN AREA)
3. 074721.78S1105216.71E (WONOGIRI AREA)
RMK : ALL TFC AVOID THAT AREA OR SUBJ ATC CLR
F) GND **G)** 8000FT AMSL

NAV **B)** 2012100000 **C)** 2012180900 (A2842/20)
D) 10-16 0000-0900 17 0000-0900 1200-1500 18 0000-0900
E) PJE WILL TAKE PLACE WI 5NM RADIUS CENTRED ON 072013.57S1124037.60E
(KARANG PILANG AREA)
RMK: ALL TFC SUBJ ATC CLR
F) GND **G)** 10000FT AMSL

NAV **B)** 2012100000 **C)** 2012121000 (B2403/20)
D) 0000-1000
E) GROUND TO GROUND SHOOTING EXER WILL TAKE PLACE WI 10NM RADIUS CENTRED ON 081631.00S1131307.00E (PANDAN WANGI AREA)
RMK : ALL TFC AVOID THIS AREA
F) SFC **G)** 5000FT AMSL

NAV **B)** 2012062300 **C)** 2101280030 (B2394/20)
D) SUN-THU 2300-0030
E) PJE WILL TAKE PLACE WI 0.3NM RADIUS CENTRED ON 074721.56S1102555.87E (RWY GRASS STRIP ADI SUTJIPTO)
F) GND **G)** 5000FT AMSL

NAV **B)** 2012052300 **C)** 2101160800 (B2410/20)
D) DAILY 2300 - 0800

E) AIRSPACE RESERVATION FOR PHOTO FLT WILL TAKE PLACE WI AREA AS FLW
:
BLOCK I
005355.00S1195430.00E - 004658.00S1195430.00E - 004658.00S1200630
.40E
-
010115.00S1200630.40E - 010115.00S1195728.00E - 005355.00S1195728
.00E
-
005355.00S1195430.00E
BLOCK VI
003250.00S1195140.00E - 003250.00S1195915.00E - 003927.00S1195915
.00E
-
003927.00S1195140.00E - 003250.00S1195140.00E
UPPER TERRAIN ELEVATION 4770FT
F) GND G) 7000FT AGL

NAV **B) 2012050400** **C) 2101031000** (B2406/20)
D) DEC 05 0400-1000, EVERY SAT AND SUN 0100-1000
E) PARAGLIDING ACT WILL TAKE PLACE WI 1NM RADIUS CENTRED ON
080136.37S1102045.24E
UPPER TERRAIN ELEVATION 540FT
RMK : ALL TFC AVOID THIS AREA
F) SFC G) 1000FT AMSL

NAV **B) 2012050000** **C) 2012121000** (B2402/20)
D) 0000-1000
E) PARAGLIDING ACT WILL TAKE PLACE WI 2NM RADIUS CENTRED ON
082050.80S1122201.70E (MONDANGAN BEACH)
UPPER TERRAIN ELEVATION 700FT
RMK : ALL TFC SUBJ ATC CLR
F) GND G) 2000FT AGL

NAV **B) 2012012300** **C) 2012290900** (B2383/20)
D) DAILY 2300-0900
E) AIRSPACE RESERVATION FOR PHOTO FLT WI 5NM RADIUS CENTRED ON COORD
AS FLW:
A. 023454.58S1201341.49E
B. 023903.64S1201806.06E
C. 024535.55S1201941.56E
D. 025046.83S1201719.30E
E. 024347.53S1201735.08E
RMK : ALL TFC SUBJ ATC CLR
F) SFC G) 2500FT AMSL

NAV **B) 2011300700** **C) 2012180900** (B2341/20)
D) DAILY 0700-0900 EXC SAT SUN
E) PARAGLIDING ACT WILL TAKE PLACE WITHIN 1NM RADIUS CENTRED ON
074721.34S1102555.04E(SOUTH PATTERN)
UPPER TERRAIN ELEVATION 380FT
RMK: ALL TFC SUBJ ATC CLR
F) GND G) 2000FT AGL

NAV **B) 2011170100** **C) 2012160800** (B2249/20)
D) DAILY 0100-0800
E) UNMANNED AERIAL VEHICLE (UAV) ACT WILL TAKE PLACE WI AREA AS FLW:
003305.36S1171324.64E - 001552.49S1173215.17E - 004158.95S1174721
.52E
- 005149.46S1172630.42E - 003305.36S1171324.64E
UPPER TERRAIN ELEVATION 260FT
RMK : ALL TFC SUBJ ATC CLR
F) SFC G) 985FT AGL

NAV **B) 2011160000** **C) 2012311000** (B2203/20)
D) DAILY 0000-0400 0600-1000
E) UNMANNED AERIAL VEHICLE (UAV) ACT WILL TAKE PLACE WI AREAS AS FLW:
AREA 1
000120.99N1172318.00E - 000719.23N1172318.00E - 000719.23N1172527.41E
- 000719.23N1172841.51E - 000120.97N1172841.51E -
000120.99N1172318.00E
AREA 2
000719.23N1172841.52E - 000719.23N1173405.02E - 000120.97N1173405.02E
-
000120.97N1172841.52E - 000719.23N1172841.52E
AREA 3

000719.23N1172527.41E - 001244.92N1172527.41E - 001244.92N1172841.51E
 - 000719.23N1172841.51E - 000719.23N1172527.41E
 AREA 4
 000719.23N1172841.52E - 001244.92N1172841.52E - 001244.92N1173405.03E
 -
 000719.23N1173405.03E - 000719.23N1172841.52E
F) SFC G) 1000FT AMSL

NAV **B) 2011112300** **C) 2012120900** (B2225/20)
D) DAILY 2300-0900
E) AIRSPACE RESERVATION FOR AERIAL PHOTO FLT WILL TAKE PLACE WI AREA:
 034226.20S1214637.27E - 034546.43S1221036.31E - 040015.73S1221630
 .22E
 - 040105.17S1220458.02E - 034226.20S1214637.27E
F) SFC G) 2500FT AMSL

NAV **B) 2010231040** **C) 2101231000** (B2111/20)
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) 2010202300** **C) 2012190900** (A2404/20)
D) OCT 20 2300-2359 OCT 21-DEC 18 0000-0900 2300-2359 DEC 19 0000-0900
E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE WI 0.54 NM RADIUS
CENTRED ON 013410.43N1250535.17E (TOKA TINDUNG)
F) GND G) 1706FT AMSL

NAV **B) 2010202300** **C) 2012190900** (A2403/20)
D) OCT 20 2300-2359 OCT 21-DEC 18 0000-0900 2300-2359 DEC 19 0000-0900
E) UNMANNED AERIAL VEHICLE (UAV) ACT WILL TAKE PLACE WI AREA COORD AS
FLW:
 013436.39N1245600.50E - 013435.93N1245656.05E - 013253.44N1245611.01E
 - 013250.95N1245600.50E - 013436.39N1245600.50E (TALAWAAN)
F) GND G) 1280FT AMSL

NAV **B) 2010092300** **C) 2012271100** (B2059/20)
D) EVERY SAT AND SUN 2300-1100
E) PARAMOTOR ACT WILL TAKE PLACE WI COORD AS FLW:
 1. 0.27NM RADIUS CENTRED ON 080134.67S1102006.93E (PARANGTRITIS
 BEACH) UPPER TERRAIN ELEVATION 17FT
 2. 0.27NM RADIUS CENTRED ON 080122.34S1101926.60E (PARANGKUSUMO
 BEACH)
 UPPER TERRAIN ELEVATION 17FT
 RMK: ALL TFC SUBJ ATC CLR
F) GND G) 1700FT AGL

NAV **B) 2010082330** **C) 2101081830** (A2297/20)
D) 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) 2010062330 C) 2012230100 (A2197/20)
D) OCT 06-07 13-14 20-21 27-28, NOV 03-04 10-11 17-18 24-25,
DES 01-02 08-09 15-16 22-23 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) 2010010000 C) 2012310800 (B1980/20)
D) DAILY 0000-0800
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) GND G) 1000FT AMSL

NAV B) 2009282300 C) 2012200930 (A2186/20)
D) DAILY 2300-0930
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) 2009240030 C) 2012240800 (B1924/20)
D) DAILY 0030-0800
E) UNMANNED AERIAL VEHICLE (UAV) ACT WILL TAKE PLACE WI AREA AS FLW:
AREA A
021823.99N1172134.99E - 021824.80N1172824.70E - 020903.00N1172825
.70E
-
020901.30N1172135.00E - 021823.99N1172134.99E
AREA B
020829.30N1172557.40E - 020828.79N1172836.96E - 020416.70N1172836
.00E
-
020417.30N1172556.50E - 020829.30N1172557.40E
F) SFC G) 492FT AMSL

NAV B) 2009230500 C) 2012230930 (A2133/20)
D) SEP 23 0500-0930, SEP 24 - DEC 23 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) GND G) 1250FT AMSL

NAV B) 2009190000 C) 2012191000 (B1914/20)
D) DAILY 0000-1000
E) PARAGLIDING ACT WILL TAKE PLACE WI 3NM RADIUS CENTRED ON
075120.30S1122946.30E (BANYAK MOUNTAIN)
UPPER TERRAIN ELEVATION 4500FT
RMK : ALL TFC SUBJ ATC CLR
F) GND G) 6000FT AGL

NAV B) 2009190000 C) 2012191000 (B1915/20)
D) EVERY SAT AND SUN 0000-1000
E) PARAGLIDING ACT WILL TAKE PLACE WI 1NM RADIUS CENTRED ON
082050.80S1122201.70E (MODANGAN BEACH)
UPPER TERRAIN ELEVATION 689FT

RMK : ALL TFC SUBJ ATC CLR
F) GND G) 2000FT AGL

END OF DOCUMENT