

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION

FIR		PRE-FLIGHT INFORMATION BULLETIN			
Briefing Id	B1600003	Date/Time	16MAR21 1312		
Period		17MAR21 0000 TO 17MAR21 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) 2011160400 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.	C) PERM	(A4342/20)
OTH	B) 2012220140 E) CONSTRUCTION CRANE ERECTED UP TO 63.0M AMSL(206.7 FT) AT COORD 012736.21N 1102543.03E 4.13NM ON BEARING 119 FM THR RWY25 RMK:TOWER CRANE WITH BOOM PAINTED YELLOW AND LIGHTED AT NIGHT F) - G) -	C) 2103222359	(D1316/20)
NAV	B) 2103150000 D) 15-19 0000-1600 E) WBD526 ACT F) SFC G) 3000FT AMSL	C) 2103191600	(D0143/21)
NAV	B) 2103150000 D) MAR 15-19, 22-26, 29-31 APR 1-2, 5-9, 12-16, 19-23, 26-28, 30 0000 - 0400 AND 0500 - 0900 E) DRONE / UAV OPS AT THYSSENKRUPP PLANT SITE POSN 044033N1142855E AND JETTY LOADING PLATFORM POSN 044101N1142843E OPERATING WI 100M RADIUS. F) GND G) 400FT AGL	C) 2104300900	(B0189/21)
NAV	B) 2103102300 D) MARCH 10-24 2300-0400 0600-1000 E) LIVE FRNG EXER WILL TAKE PLACE WI RAD 4000M CENTRED ON COORD 043555N1151157E (TEMBURONG LP 302C). F) GND G) 6000FT AGL	C) 2103241000	(B0139/21)
NAV	B) 2103072200 D) MAR 07 2200-2359 MAR 08-APR 21 0000-1000 2200-2359 APR 22 0000-1000 E) UA ACT WILL TAKE PLACE WI: 051512N 1151419E - 051511N 1151443E - 051440N 1151444E - 051441N 1151418E (RANCHA,LABUAN) RMK: ACT SUBJ ATC F) SFC G) 400FT AMSL	C) 2104221000	(D0190/21)
NAV	B) 2103050001 D) MARCH 05 08 09 10 12 13 14 15 16 17 18 19 22 23 24 25 26 29 30 AND 31 0001-0430, 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) 2103311559	(B1026/20)
NAV	B) 2103010100 D) MARCH 01 03 06 08 10 13 15 17 20 22 24 27 29 AND 31 0100-0300 E) UAV ACT WILL TAKE PLACE WI RAD 250M CENTRED ON COORD 050030N1150353E (RUKUN AL YAQEEEN CONSTRUCTION SITE,SERASA INDUSTRIAL AREA) F) GND G) 328FT AGL	C) 2103310300	(B0032/21)
NAV	B) 2103010000 D) MAR 01-04 08-11 15-18 22-25 29-31 0000-0300 0600-1000 E) UAV ACTIVITY WILL TAKE PLACE WI RADIUS 100M CENTRED ON COORD 044030N1142900E (BRUNEI FERTILIZER INDUSTRY PLANT) AND 044226N114 2858E (BRUNEI FERTILIZER INDUSTRIAL JETTY) AND WI AREA POS	C) 2103311000	(B0162/21)

044102N1142845E 044109N1142843E 044122N1142842E 044157N1142851E
044227N1142859E
F) GND G) 400FT AGL

NAV B) 2102180000 C) 2103180900 (D0111/21)
D) 0000-0900
E) UA ACT WILL TAKE PLACE WI:
031628.67N 1130259.57E - 031752.21N 1130533.45E -
031538.56N 1130331.97E - 031659.68N 1130554.81E
(TANJUNG KIDURONG, BINTULU)
RMK: ACT SUBJ ATC
F) SFC G) 165FT AMSL

NAV B) 2101311601 C) 2104301559 (D0087/21)
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

NAV B) 2101010000 C) 2103310900 (D1341/20)
D) DLY 0000-0900
E) UA ACT WILL TAKE PLACE WI:
031634.70N 1130441.36E - 031654.87N 1130501.78E -
031703.50N 1130457.50E - 031713.87N 1130515.23E -
031706.00N 1130520.21E - 031717.32N 1130539.50E -
031658.32N 1130549.23E - 031626.60N 1130451.85E
(TANJUNG KIDURONG, BINTULU)
F) SFC G) 400FT AMSL

NAV B) 2012310330 C) 2103312359 EST (D1352/20)
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) 2012310330 C) 2103312359 EST (D1353/20)
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

FIR WAAF (UJUNG PANDANG FIR)

AERODROME INFORMATION (WAAF)

NO INFO RECEIVED OR MATCHING THE QUERY

FIR INFORMATION (WAAF)

ASH: START OF VALIDITY: 2103161100 (1229)
 A) WAAF
 B) 2103140053
 C) DUKONO 2680-10
 D)N0141E12753
 E)ORANGE ALERT
 F)SFC/FL070 N0143 E12751 - N0144 E12755 - N0123
 E12821 - N0107 E12821 - N0111 E12757
 G)MOV SE 10KT
 H)NIL
 I)NIL
 J)HIMAWARI-8
 K)VA TO FL070 MOV SSE LAST OBS AT 16/0110Z
 FCST VA CLD +6 HR: 16/1700Z SFC/FL070 N0141 E12750 - N0144
 E12753 - N0131 E12828 - N0113 E12831 - N0109 E12805
 FCST VA CLD +12 HR: 16/2300Z SFC/FL070 N0141 E12750 - N0145
 E12754 - N0133 E12830 - N0115 E12832 - N0111 E12806
 FCST VA CLD +18 HR: 17/0500Z SFC/FL070 N0141 E12749 - N0145
 E12752 - N0131 E12828 - N0113 E12831 - N0109 E12804
 RMK: VA NOT DISCERNIBLE ON LATEST SAT IMG DUE TO MET CLOUD,
 HOWEVER VA IS STILL EXPECTED IN THE AREA. VA HEIGHT AND FCST
 BASED ON HIMAWARI-8 SAT IMG, 16/0000Z MENADO SOUNDING AND
 MODEL GUIDANCE.)

ASH: START OF VALIDITY: 2103160507 (1228)
 A) WAAF
 B) 2103152319
 C) SEMERU 2633-00
 D) S0806E11255
 E) ORANGE ALERT
 F) SFC/FL130 VA NOT IDENTIFIABLE FM SATELLITE
 G) WIND 050/05KT
 H) NIL
 I) NIL
 J) CVGHM, HIMAWARI-8
 K) VA ERUPTION TO FL130 MOV SW LAST OBS AT 16/0030Z
 FCST VA CLD +6 HR: 16/1107Z NO VA EXP
 FCST VA CLD +12 HR: 16/1707Z NO VA EXP
 FCST VA CLD +18 HR: 16/2307Z NO VA EXP
 RMK: CURRENT SATELLITE IMAGERY INDICATES THAT ASH FROM SEMERU HAS NOW DISSIPATED. NO FURTHER REPORTS OF NEW OR ONGOING ERUPTIONS. ADVISORY TERMINATED.

CNS B) 2103161600 C) 2103181100 (A0646/21)
 E) VHF-ER UPPER PANGKALAN BUN (UPKN) FREQ 134.1MHZ WI COVERAGE AREA RADIUS 200NM CENTRED ON SURABAYA COOR 072228.4S1124638.5E WILL BE SUBJECTED TO INTERRUPTION DUE TO ON TEST CONDITION

CNS B) 2103160922 C) 2103171200 (A0645/21)
 E) VHF-ER UPPER AMBON (UAMN) FREQ 132.35 MHZ WI COVERAGE AREA RADIUS 200NM CENTRED ON ATAMBUA COOR 090432.90S1245421.70E U/S DUE TO ELECTRICAL PROBLEM

CNS B) 2103150300 C) 2103170300 (A0614/21)
 E) VHF-ER UPPER PAPUA (UPUA) SECONDARY FREQ 134.65MHZ WI COVERAGE AREA RADIUS 200NM CENTRED ON SORONG COOR 005331.0S1311726.0E U/S DUE TO VSAT PROBLEM

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) 2103120849 C) 2106120900 (A0581/21)
 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) 2103020048 C) 2106022359 (A0506/21)
 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) 2103010200 C) 2105312359 (A0496/21)
 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) 2103010000 C) 2105302359 (A0479/21)
 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 AT LEAST 3 HOUR BEFORE EOBT 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 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, REPORTING POINTS, NAVIGATION AIDS, AND/OR POSITION DESIGNATED BY LATITUDE AND LONGITUDE AS INTERMEDIATE POINT
7. WHEN THE UPR IS USING POSITION DESIGNATED BY LATITUDE AND LONGITUDE AND INTERSECTING ANY ATS ROUTE, THE INTERSECTING POINT SHALL BE MENTIONED IN THE ROUTE COLUMN OF FLIGHT PLAN AS A POSITION DESIGNATED BY LATITUDE AND LONGITUDE
8. 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
9. FOR FURTHER INFORMATION, OPERATOR CAN ACCESS :
[HTTPS://WWW.AIRNAVINDONESIA.CO.ID/PROCEDURES](https://www.airnavindonesia.co.id/procedures)
- F) FL350 G) FL600

ATM

B) 2102091304

C) 2105071300 EST

(A0306/21)

E) COVID-19

IN THE CASES OF FIND OF NEW VARIAN SARS-COV-2 AND RAPID INCREASE OF COVID-19 CASES GLOBALLY, THE INDONESIA 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. HOLDERS OF DIPLOMATIC RESIDENCE PERMITS AND OFFICIAL RESIDENCE PERMITS.
 - B. HOLDERS OF LIMITED STAY PERMIT (KITAS) AND RESIDENCES PERMIT CARD (KITAP)
 - C. FOREIGNERS WITH SPECIAL CONSIDERATIONS AND PERMISSION IN WRITING FROM THE MINISTRY/INSTITUTION IN INDONESIA.
2. THE HEALTH PROTOCOL FOR INDNESIAN CITIZENS AND FOREIGNERS FROM ALL FOREIGN COUNTRIES WHO ENTER INDONESIA, EITHER DIRECTLY OR TRANSITING IN FOREIGN COUNTRY MUST SHOW NEGATIVE RESULTS THROUGH THE RT-PCR TEST IN THE COUNTRY OF ORIGIN WHOSE SAMPLES ARE TAKEN WITHIN A MAXIMUM PERIOD OF 72 HOURS BEFORE DEPARTURE TIME AND ATTACHED AT THE TIME HEALTH CHECK OR E-HAC INDONESIA.
3. UPON ARRIVAL, AN RT-PCR RETEST WAS CONDUCTED FOR TRAVELLERS AND ARE REQUIRED TO UNDERGO MANDATORY QUARANTINE FOR 5 DAYS. QUARANTINE REQUIREMENTS :
 - A. FOR INDONESIA CITIZENS IN A QUARANTINE FACILITIES PROVIDED BY THE INDONESIA GOVERNMENT AND FREE OF CHARGE.
 - B. FOR FOREIGNERS, THE QUARANTINE FACILITIES ARE AT (HOTELS/INNS) THAT HAVE RECEIVED CERTIFICATION OF COVID-19 QUARANTINE ACCOMODATION BY THE MINISTRY OF HEALTH AND THE COST SHALL BE BORNE BY THE TRAVELLERS.
4. FOREIGN AIR CREWS MUST SHOW NEGATIVE RESULT THROUGH THE RT-PCR TEST IN THE COUNTRY OF ORIGIN WHOSE SAMPLES ARE TAKEN WITHIN A MAXIMUM PERIOD OF 7 X 24 HOURS BEFORE DEPARTURE. AIR CREWS ARE PERMITTED TO DISEMBARK FROM AIRCRAFT, WAITTING OR STAY (ACCORDANCE WITH TRANSIT TIME NEED) IN SPECIAL AREAS OR FACILITIES PROVIDED BY AIRCRAFT OPERATORS AND ARE NOT ALLOWED TO EXIT FROM THE AREAS OR FACILITIES.
5. 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.
6. THE AIRCRAFT OPERATORS SHALL HAVE STANDARD OPERATING PROCEDURE

RMK: ALL TFC SUBJ ATC CLR
F) SFC G) 985FT AGL

NAV B) 2103022300 C) 2104090030 (B0341/21)
D) SUN - THU 2300-0030
E) PJE WILL TAKE PLACE WI 0.3NM RADIUS CENTRED ON
074735.83S1102541.01E (SOUTH PATTERN ADISUTJIPTO AP)
RMK : ALL TFC SUBJ ATC CLR
F) GND G) 6000FT AMSL

NAV B) 2103020100 C) 2103300800 (B0302/21)
D) TUE SAT SUN 0100-0800
E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE WI 0.3NM RADIUS
CENTRED ON 074543.90S1101532.80E (GEDONGAN FIELD)
UPPER TERRAIN ELEVATION 344 FT
RMK : ALL TFC SUBJ ATC CLR
F) GND G) 246FT AGL

NAV B) 2102232300 C) 2103311000 (B0268/21)
D) DAILY 2300-1000
E) AIRSPACE RESERVATION FOR AERIAL PHOTO FLT WILL TAKE PLACE WI COORD

AS FLW:
003526.31N1155507.34E - 003555.74N1164730.98E - 000334.69S1164749
.41E
-
000318.40S1155502.77E - 003526.31N1155507.34E
F) GND G) 3000FT AMSL

NAV B) 2102160000 C) 2104160800 (B0237/21)
D) MON-FRI 0000-0800
E) MIL EXER WILL TAKE PLACE WI 20NM RADIUS CENTRED ON
073043.69S1104447.61E (SO NDB)
RMK : ALL TFC SUBJ ATC CLR
F) GND G) 10000FT AMSL

NAV B) 2101240200 C) 2103250900 (B0084/21)
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) 2101150100 C) 2104140900 (B0053/21)
D) DAILY 0100-0900
E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE WITHIN 0.5NM RADIUS
CENTRED ON 073003.07S1102732.57E (THE PEAK OF MOUNT MERAPI)
UPPER TERRAIN ELEVATION 3925FT
RMK: ALL TFC SUBJ ATC CLR
F) GND G) 1000FT AGL

NAV B) 2101112330 C) 2104111830 (A0071/21)

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) 2101110500 C) 2104110930 (A0065/21)
D) JAN 11 0500-0930, JAN 12 - APR 11 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) 2101092300 C) 2104080100 (A0053/21)
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) 2101082300 C) 2104010930 (A0045/21)
D) JAN 08 2300-2359 JAN 09 - MAR 31 0000-0930 2300-2359 APR 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) 2101010000 C) 2103310800 (B2514/20)
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) GND G) 1000FT AMSL

NAV B) 2012292330 C) 2103280100 (A2983/20)
D) DEC 29 2330-30 0100 DEC 31-MAR 28 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) 2012250030 C) 2103240800 (B2511/20)
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) 2012230000 C) 2103211000 (B2503/20)
D) DAILY 0000-1000
E) PARAGLIDING ACT WILL TAKE PLACE WI 3NM RADIUS CENTRED ON
075120.30S1122946.30E (BANYAK MOUNTAIN BATU)
UPPER TERRAIN ELEVATION 4460FT
RMK : ALL TFC SUBJ ATC CLR
F) GND G) 1500FT AGL

NAV B) 2012230000 C) 2103211000 (B2501/20)
D) SAT SUN 0000-1000
E) PARAGLIDING ACT WILL TAKE PLACE WI 1NM 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) 2012230000 C) 2103211000 (B2500/20)
D) TUE FRI SAT SUN 0000-1000
E) PARAGLIDING ACT WILL TAKE PLACE WI 1NM RADIUS CENTRED ON
075303.30S1124448.70E (SIDOLUHUR HILL)
UPPER TERRAIN ELEVATION 300FT
RMK : ALL TFC SUBJ ATC CLR
F) GND G) 4000FT AGL

NAV B) 2012192300 C) 2103190900 (A2910/20)
D) DEC 19 2300-2359 DEC 20 - MAR 18 0000-0900 2300-2359 MAR 19
0000-0900
E) UNMANNED AERIAL VEHICLE (UAV) ACT WILL TAKE PLACE WI AREA AS FLW :
013436.39N1245600.50E - 013435.93N1245656.05E - 013250.95N1245728
.15E
- 013253.44N1245611.01E - 013436.39N1245600.50E (TALAWAAN)
F) GND G) 1280FT AMSL

NAV B) 2012192300 C) 2103190900 (A2912/20)
D) DEC 19 2300-2359 DEC 20 - MAR 18 0000-0900 2300-2359 MAR 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

END OF DOCUMENT