

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION

FIR		PRE-FLIGHT INFORMATION BULLETIN			
Briefing Id	B2300001	Date/Time	23FEB21 1321		
Period		24FEB21 0000 TO 24FEB21 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) 2102220400 D) 22 0400-0700 23-26 0000-0700 E) UA ACT WILL TAKE PLACE WI: 044020.55N 1135118.99E - 044029.21N 1135118.50E - 044029.09N 1135132.75E - 044020.33N 1135132.20E (MIRI,SARAWAK) RMK:ACT SUBJ ATC F) SFC G) 165FT AMSL	C) 2102260700	(D0145/21)
NAV	B) 2102220000 D) 0000-1000 E) UNMANNED AERIAL SYS (UAS) FLT TRNG WILL TAKE PLACE AT WBR523 F) SFC G) 2000FT AMSL	C) 2103121000	(D0130/21)
NAV	B) 2102180000 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	C) 2103180900	(D0111/21)
NAV	B) 2102170200 D) 17 0200-0300 24 0200-0300 E) MIL EXER WILL TAKE PLACE WI 5NM RAD CENTRED OF COORD 054830N 1183500E (SANDAKAN TERRITORIAL WATER). F) SFC G) 20000FT AMSL	C) 2102240300	(D0102/21)
NAV	B) 2102100001 D) FEB 10 15 16 17 18 19 22 24 AND 25 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) 2102252359	(B1023/20)
NAV	B) 2102010100 D) FEB 01 03 06 08 10 13 15 17 20 22 24 AND 27 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) 2102270300	(B0031/21)
NAV	B) 2102010000 D) FEB 01-05 08-12 15-19 AND 22-26 0000 - 0300 AND 0600 - 1000 E) UAV ACT WILL TAKE PLACE WI RAD 100M CENTRED ON COORD:- 1. 044030N1142900E (BRUNEI FERTILIZER INDUSTRIES PLANT)	C) 2102261000	(B0093/21)

2. 044226N1142858E (JETTY LOADING PLATFORM)
F) GND G) 400FT AGL

NAV B) 2102010000 C) 2102261000 (B0092/21)
D) FEB 01-05 08-11 15-19 AND 22-26
0000 - 0400 AND 0500 - 1000
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

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: 2102231120 (1109)
 A) WAAF
 B) 2102122314
 C) DUKONO 2680-10
 D)N0141E12753
 E)ORANGE ALERT
 F)SFC/FL070 N0143 E12753 - N0134 E12829 - N0105
 E12849 - N0043 E12817 - N0141 E12750
 G)MOV SE 15KT
 H)NIL
 I)NIL
 J)HIMAWARI-8
 K)VA EMISSION TO FL070 MOV SE LAST OBS 23/0920Z
 FCST VA CLD +6 HR: 23/1720Z SFC/FL070 N0142 E12751 - N0144
 E12754 - N0126 E12828 - N0057 E12841 - N0038 E12806
 FCST VA CLD +12 HR: 23/2320Z SFC/FL070 N0141 E12751 - N0143
 E12754 - N0048 E12835 - N0035 E12756
 FCST VA CLD +18 HR: 24/0520Z SFC/FL070 N0143 E12754 - N0046
 E12833 - N0035 E12755 - N0142 E12750
 RMK: VA UNIDENTIFIABLE ON CURRENT SAT IMG DUE TO MET CLOUD
 AND WEAK SIGNALS ON RGB. HOWEVER, ERUPTION IS LIKELY TO BE
 ONGOING. HEIGHT AND MOVEMENT BASED ON HIMAWARI-8 IMAGERY,
 MENADO 23/0000Z SOUNDING AND MODEL GUIDANCE.)

ASH: START OF VALIDITY: 2102231040 (1108)
A) WAAF
B) 2102231010
C) RAUNG 2633-40
D) S0807E11403
E) ORANGE ALERT
F) SFC/FL130 VA NOT IDENTIFIABLE FM SATELLITE DATA
G) WIND 240/10KT
H) NIL
I) NIL
J) CVGHM HIMAWARI-8
K) VA REPORTED TO FL130 MOV NE AT 23/1010Z
FCST VA CLD +6 HR: 23/1640Z NOT AVBL
FCST VA CLD +12 HR: 23/2240Z NOT AVBL
FCST VA CLD +18 HR: 24/0440Z NOT AVBL
RMK: VONA FROM CVGHM REPORTED ERUPTION TO FL130 MOV NE, 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) 2102231600 C) 2102251100 (A0422/21)
E) VHF-ER UPPER AMBON (UAMN) FREQ 132.35 MHZ WI COVERAGE AREA RADIUS 200NM CENTRED ON KENDARI
COOR 040244.3S1222453.1E WILL BE SUBJECTED TO INTERRUPTION DUE TO ON TEST CONDITION
RMK : IF UNABLE PLEASE CONTAC CPDLC OR RDARA/MWARA OR UPPER MANADO(UMNO)FREQ 128.1MHZ

CNS B) 2102220042 C) 2102281300 (A0408/21)
E) RADAR HEAD SORONG 250NM RADIUS CENTRED ON 005323.0S1311719.0E U/S DUE TO ELECTRICAL PROBLEM
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) 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 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. 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 INDONESIAN 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 CONCERNING THE TREATMENT OF INFECTIOUS DISEASES.

ATM	B) 2101120905 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	C) 2103120900	(A0085/21)
OTH	B) 2101311201 E) DATA RADAR WAINGAPU 250NM RADIUS CENTRED ON 094005.0S1201036.0E U/S DUE TO TECH RMK : ADS-B SERVICE AVBL	C) 2102281300	(A0236/21)
NAV	B) 2102232300 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	C) 2103311000	(B0268/21)
NAV	B) 2102222300 D) DAILY 2300-0400 E) MIL EXER (AIR CARGO DROP) WILL TAKE PLACE WI 5NM RADIUS CENTRED ON 053224.62S1192939.33E (TAKALAR AWR) RMK : ALL TFC SUBJ ATC CLR F) SFC G) 3000FT AMSL	C) 2103040400	(A0401/21)
NAV	B) 2102212300 D) FEB 21-24 2300-0700, FEB 24-MAR 02 2300-0700 1100-1300, MAR 02-10 2300-0700 E) MIL EXER (SRITI GESIT AND AIR WEAPON DELIVERY BY SU 27/30) WILL TAKE PLACE WI AREA AS FLW : 052505.00S1192750.00E - 053903.00S1194845.00E - 055038.00S1194116.00E - 053627.00S1192011.00E - 052505.00S1192750.00E (TAKALAR AWR) RMK : ALL TFC SUBJ ATC CLR F) SFC G) 10000FT AMSL	C) 2103100700	(A0402/21)
NAV	B) 2102210100 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	C) 2103200800	(B2509/20)
NAV	B) 2102170600	C) 2103160830	(A0377/21)

D) MON-FRI 0600-0830, SAT-SUN 2200-0830
 E) PARAMOTOR ACT WILL TAKE PLACE WI 5NM RADIUS CENTRED ON
 011009.90S1360442.40E (SUPER TUCANO MAKOOPS AU III FIELD)
 UPPER TERRAIN ELEVATION 23FT
 RMK: ALL TFC SUBJ ATC CLR
 F) GND G) 500FT AGL

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) 2102150000 C) 2103061000 (A0349/21)
 D) DAILY 0000-1000
 E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE WI 10NM RADIUS
 CENTRED ON 081631.00S1131307.00E (PANDANWANGI AREA)
 RMK : ALL TFC ARE REQ AVOID THIS AREA
 F) SFC G) FL100

NAV B) 2102030000 C) 2102281000 (B0167/21)
 D) DAILY 0000-1000
 E) PARAGLIDING ACT WILL TAKE PLACE WI 2NM RADIUS CENTRED ON
 082050.80S1122201.70E (MODANGAN BEACH)
 UPPER TERRAIN ELEVATION 700FT
 RMK: ALL TFC AVOID THIS AREA OR SUBJ ATC CLR
 F) GND G) 1000FT AGL

NAV B) 2102012300 C) 2102280030 (B0130/21)
 D) SUN-THU 2300-0030
 E) PJE WILL TAKE PLACE WI 0.3NM RADIUS CENTRED ON
 074721.56S1102558.87E (RWY GRASS STRIP ADI SUTJIPTO)
 RMK: ALL TFC SUBJ ATC CLR
 F) GND G) 5000FT AMSL

NAV B) 2102010345 C) 2102281000 (B0158/21)
 D) 01 0345-1000, 02-28 0100-1000
 E) PARAGLIDING AND HANG GLIDING ACT WILL TAKE PLACE WI 2NM RADIUS
 CENTRED ON:
 - 080136.35S1102045.24E (WATU GUPIT HILL)
 - 080134.67S1102006.93E (PARANGTRITIS BEACH)
 RMK: ALL TFC AVOID THIS AREA AND SUBJ ATC CLR
 F) SFC G) 1000FT AMSL

NAV B) 2102010300 C) 2102281000 (B0155/21)
 D) 01 0300-1000, 02-28 0100-1000
 E) PARAMOTOR ACT WILL TAKE PLACE WI 2NM RADIUS CENTRED ON
 080122.34S1101926.60E (PARANGKUSUMO BEACH)
 UPPER TERRAIN ELEVATION 17 FT
 RMK : ALL TFC AVOID THIS AREA AND SUBJ ATC CLR
 F) GND G) 1000FT AGL

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) 2101122300 C) 2104090030 (B0039/21)
D) MON TUE WED 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) 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