

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION					
AERODROME		PRE-FLIGHT INFORMATION BULLETIN			
Briefing Id	B2500002	Date/Time	25SEP21 1304		
Period		26SEP21 0001 TO 26SEP21 2359			
Briefing includes BIRDTAM ASHTAM NOTAM					
Subject		Purpose	+B +BO +NB +NBO +M +NM	Traffic	+I +IV
AERODROME	WBSB WBAK WBKK WBKL WBKS WBGB WBGJ WBGR WBGS WBKW WBMU WBGG WMKK WMKJ WAAA WIHH WADD WARR				

AIS INFORMATION

WBSB (BRUNEI INTL)

AGA	B) 2109120000 E) STOPBAR AND LEAD ON LIGHTS AT E1, E3, E4 AND E5 IS UNDER ABNORMAL OPERATIONAL STATUS. ALL ACFT TO FOLLOW ATC INSTRUCTIONS.	C) 2112112359	(B0612/21)
AGA	B) 2109011730 D) SEP 01-03 06-10 13-17 20-24 27-30 1730-2359 SEP 04-05 11-12 18-19 25-26 0000-2359 E) ALL COMMERCIAL AND GA FLT INCLUDING TECH STOP TO AND FM BRUNEI ARE REQUIRED TO NOTIFY THE AIRPORT AUTHORITY AT LEAST THREE (3) HRS IN ADVANCE. DRG THESE PERIODS DO NOT NOMINATE WBSB AS ALTN AD.	C) 2109302359	(B0600/21)
AGA	B) 2108070550 E) DUE TO THE TEMPORARY WITHDRAWAL OF DVOR 'BRU' FREQ 112.0 MHZ, NDB 'BR' FREQ 318 KHZ IS AVBL AS AN ALTERNATIVE. ARRIVING ACFT SHALL EXPECT RADAR VECTORING FOR AN ILS RWY 03/21 OR NDB RWY 03 APCH ONLY. FOLLOWING A MISSED APCH, PILOT IS TO ADHERE TO INSTRUCTION GIVEN BY ATC.	C) 2110010200	(B0562/21)
CNS	B) 2107310000 D) EV SAT 0000-0830 E) WEEKLY MAINT PERIOD FOR ILS/DME 03 AND 21 CHANGED FROM TUESDAYS TO SATURDAYS	C) 2110020830	(B0533/21)
CNS	B) 2107190900 E) DVOR/DME 'BRU' FREQ 112.0MHZ CH57X WITHDRAWN TEMPORARILY DUE TO REPLACEMENT AND INSTALLATION OF NEW DVOR.	C) 2110010200	(B0495/21)
OTH	B) 2101040100 E) RVR(RWY VISUAL RANGE) U/S.	C) 2111302359	(B0017/21)
NAV	B) 2109240000 D) SEP 24 25 26 27 0000-0800, OCT 02 03 04 05 09 10 11 16 17 18 23 24 25 30 31 0000-0800, NOV 01 02 0000-0800 E) UAV ACT WILL TAKE PLACE WI THE FOLLOWING COORDS:- 044835N1145028E 044820N1145056E 044556N1144938E 044611N1144908E (LIMAU MANIS) F) GND G) 394FT AGL	C) 2111020800	(B0627/21)
NAV	B) 2109200000 D) DLY 0000 - 0400 0600 - 0800 E) UAV ACT WILL TAKE PLACE WI THE JOINTED LINE COORDS:- 043137N1143319E - 043136N1143602E - 042716N1143319E - 042716N1143601E (KAMPONG BUKIT KANDOL, BELAIT) F) GND G) 394FT AGL	C) 2110200800	(B0620/21)
NAV	B) 2109110000 D) 0000-0800 E) UAV ACT AT KKP WASAN PSN JOINT LINE 044808N1144830E - 044743N1144936E - 044603N1144858E - 044628N1144752E F) GND G) 300FT AGL	C) 2110110800	(B0610/21)
NAV	B) 2109030000 D) SEPT 03 05 10 12 17 19 24 26 0000-0330 0600-0900 E) UAV ACT WILL TAKE PLACE WI COORDS CONNECTED AT:- 050232N1150357E - 050232N1150910E - 045841N1150905E - 045839N1150410E - 050232N1150357E (PULAU MUARA BESAR) F) GND G) 400FT AGL	C) 2109260900	(B0455/21)
NAV	B) 2108190100 D) AUG 19,SEP 09,OCT 14 BTN 0100-0300 E) UAV ACT WILL TAKE PLACE WI RAD 200M CENTRED ON FOLLOWING COORDS:- 1.045849N1150040E 2.045846N1150040E (MENKUBAU HOUSING PLAN) F) GND G) 100FT AGL	C) 2110140300	(B0573/21)

NAV	B) 2108020100 D) AUG 02 04 06 09 11 13 16 18 20 23 25 27 30 0100-0300 SEPT 01 03 06 08 10 13 15 17 20 22 24 27 29 0100-0300 E) UAV ACT WILL TAKE PLACE WI RAD 200M CENTRED ON COORDS POSN 050030N1150355E (SERASA INDUSTRIAL PARK) F) GND G) 328FT AGL	C) 2109290300	(B0407/21)
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WBAK ()

AGA	B) 2109132200 E) STAND 5 SHALL BE CLSD DUE TO WIP ON APRON TWY C AND STAND 6 MAY BE USED TO CATER FOR ACFT EXPERIENCING EMERGENCIES SUBJ TO ATC CLRN. STD 1, 2 AND 4 SHALL BE USED FOR OPERATIONAL HELICOPTER MOVEMENT SUBJ TO ATC CLRN.	C) 2110032359	(B0613/21)
AGA	B) 2109010700 D) - E) KUALA BELAIT HELIPAD COORD 043523N1141106E CLSD UFN	C) 2110202359	(B0604/21)
AGA	B) 2106100400 E) BIRDS CONCENTRATION IN THE VICINITY OF THE RWY AND AD. PILOT TO EXER CTN DRG LDG AND TKOF.	C) 2112312359	(B0381/21)
OTH	B) 2109010330 E) WINDSOCK RWY 05 NOT AVBL DUE U/S.	C) 2109302359	(B0603/21)
OTH	B) 2108270400 E) WINDSOCK LGT RWY 23 NOT AVBL DUE U/S.	C) 2109272359	(B0598/21)
OTH	B) 2107010100 E) PRESENCE OF YELLOW COLOUR WEIGHT WITH DIMENSION OF ABOUT 24' BY 24' WITH WEIGHT OF 500 POUNDS LOCATED AT THE SIDE OF ENTRANCE TWY C.	C) 2112312359	(B0435/21)
OTH	B) 2106100350 E) PRESENCE OF WHITE COLOUR MARKERS LOCATED FM THR LEFT HAND SIDE OF RWY05 DIST OF 100M, 200M, 300M, 400M AND ON LEFT HAND SIDE OF RWY23 DIST OF 100M, 200M AND 300M.	C) 2112212359	(B0380/21)
NAV	B) 2109010000 D) 0000-1000 E) DRONE / UAV OPS AT THYSENKRUPP PLANT SITE POSN JOINT LINE 044030N1142900E - 044226N1142858E - 044102N1142845E - 044109N1142843E - 044122N1142842E - 044157N1142851E - 044227N1142858E F) GND G) 328FT AGL	C) 2109301000	(B0578/21)

WBKK (KOTA KINABALU)

AGA	B) 2109060245 E) TWY E EDGE LGT U/S.	C) 2110312359	(D0981/21)
AGA	B) 2108291000 E) BAY NO 5A,5B,6A,6B CLSD	C) 2110312359	(D0951/21)
AGA	B) 2108291000 E) RWY CL LGT ON ALTN.	C) 2110312359	(D0953/21)
AGA	B) 2108280000 E) AD RFFS DOWNGRADED TO CAT 7 RMK:AD RFFS WILL BE UPGRADED TO CAT 9 UPON RECEIVING NOTIFICATION FOR CODE E ACFT OPS WI 24 HR.	C) 2110312343	(D0947/21)
AGA	B) 2108010000 E) AUTOMATIC WX OBSER	C) 2110312359	(D0754/21)
AGA	B) 2107240154 E) GEN HELIPAD LCA ON THE DESIGNATED GRASS AREA OPPOSITE TWY J, DIMENSION 30FT X 30FT RETANGULAR,177M FM RWY CL,SFC ASPH AND MARKED WITH W LETTER 'H'.COORD 055530.3N 1160239.2E	C) PERM	(D0734/21)

AGA	B) 2107021030 E) TXL BAY 5-6 AND S PORTION OF TWY J CLSD.NEW TEMPO DIV GUIDANCE LINE FM BAY 4-7. RMK:PILOT STRICTLY TO FLW THE NEW GUIDANCE LINE.CLSD AREA WILL BE MARKED AND LGTD	C) 2110021030	(D0674/21)
CNS	B) 2107010000 E) RADAR PSR WITHDRAWN	C) 2109302359	(D0659/21)
ATM	B) 2106180905 E) STAR RWY 02 WBKK-AIP MALAYSIA PAGE AD 2-WBKK-7-14 AT ALT VETAG AND KABDU TO INSERT BETWEEN FL130 TO FL210.	C) PERM	(D0608/21)
OTH	B) 2109010705 E) TWO TOWER CRANES ERECTED AT 055821.02N 1160404.25E APRX 3100M FM THR RWY 20. CRANES HGT 240FT AMSL	C) 2111302359	(D0972/21)
OTH	B) 2109010628 E) CRANE ERECTED AT 055748.42N 1160411.41E (URBAN TRANSFORMATION CENTER BUILDING, KARAMUNSING). CRANE HGT 300FT AMSL	C) 2111302359	(D0970/21)
OTH	B) 2109010623 E) THREE TOWER CRANES ERECTED AT 055703N 1160338E (AEROPD, TG ARU), APRX 385M E OF RCL. CRANES HGT 300FT AMSL	C) 2111302359	(D0969/21)
OTH	B) 2109010441 E) FOUR TOWER CRANES ERECTED AT 055820.86N 1160330.82E APRX 2750M FM THR RWY20. 600M W OF EXTD RCL.CRANES HGT 315FT AMSL.	C) 2111302359	(D0967/21)
OTH	B) 2109010435 E) THREE TOWER CRANES ERECTED AT 055445.9N 1160351E APRX 2400M E OF THR RWY02. CRANES HGT 315FT AMSL.	C) 2111302359	(D0966/21)
OTH	B) 2109010414 E) CRANE ERECTED AT 055915.03N 1160442.44E HGT 330FT AMSL.	C) 2111302359	(D0965/21)
NAV	B) 2109242330 D) SEP 24 2330-2359 SEP 25-29 2330-2359 0000-1030 SEP 30 0000-1030 E) AERIAL SURVEY ACT WILL TAKE PLACE AT COORD 055600N 1160500E 055600N 1161100E 054800N 1160500E 054800N 1161100E (PENAMPANG,SABAH) F) SFC G) 5000FT AMSL	C) 2109301030	(D1060/21)

WBKL (LABUAN)

AGA	B) 2108312200 E) AD OPS HR CHANGED TO 0000-0700.	C) 2109301400	(D0963/21)
AGA	B) 2108311400 E) TWY B CLSD	C) 2110312359	(D0962/21)
AGA	B) 2107010001 E) WIP NEAR TWY B APRX 800FT FM THR RWY 32 AND 300FT RIGHT FROM CL RWY 32.PILOT TO EXER CTN DRG TAX,TKOF AND LDG.	C) 2109302359	(D0654/21)
AGA	B) 2107010001 E) UNEVEN RWY SFC RMK: 1.RWY 32 FM THR MARKER TIL 457M 2.RWY 14 FM THR MARKER TIL 914M PILOT TO EXER CTN DRG TKOF AND LDG	C) 2109302359	(D0655/21)
AGA	B) 2107010001 E) WIP NEAR TWY A.PILOT TO EXER CTN DRG TAX	C) 2109302359	(D0653/21)

WBKS (SANDAKAN)

AGA	B) 2108312300 E) AD OPS HRS CHANGED T	C) 2109301400	(D0935/21)
AGA	B) 2108110600 E) GENERAL HELIPAD CLSD.	C) 2111111500	(D0850/21)
AGA	B) 2108110600 E) TURNING PAD ON RWY 08 CLSD.	C) 2111111500	(D0851/21)
AGA	B) 2108110600 E) SALS RWY 08 WITHDRAWN.	C) 2111111500	(D0849/21)
AGA	B) 2108110600 E) RWY 08/26 DECLARED DISTANCE CHANGED TO: RWY TORA(M) TODA(M) ASDA(M) LDA(M) RESA(M) 08 1923 1923 1923 NU 90 X 90 26 1923 1923 1923 1923 90 X 90	C) 2111111500	(D0855/21)
AGA	B) 2108110600 E) THR LGT RWY 08 WITHDRAWN.	C) 2111111500	(D0846/21)
AGA	B) 2108110600 E) WINGBAR RWY 08 WITHDRAWN.	C) 2111111500	(D0844/21)
AGA	B) 2108110600 E) PAPI RWY 08 WITHDRAWN.	C) 2111111500	(D0845/21)
AGA	B) 2108110600 E) PORTION OF APN BAY 1B CLSD DUE TO CONSTRUCTION WORK.	C) 2111111500	(D0852/21)
AGA	B) 2108110600 E) ACFT LDG RWY 26 SHALL MAKE 180 DEG TURN ON THE RWY.	C) 2111111500	(D0848/21)
CNS	B) 2108110600 E) ILS/LOC RWY 08 ISKN FREQ 109.3MHZ WITHDRAWN.	C) 2111111500	(D0847/21)
OTH	B) 2108110600 E) PRESENCE OF BARRIER LEFT SIDE RWY 26 APRX AT 480M FM THR RWY 26 AND 30M FM RCL.	C) 2111111500	(D0853/21)

WBGB (BINTULU)

AGA	B) 2109012200 E) AD OPS HR CHG TO 2300 - 0900	C) 2109301300	(D0957/21)
OTH	B) 2109160454 E) TOWER CRANES HGT 380 FT AMSL, ERECTED WI:	C) 2112162359 EST	(D1027/21)

WBGJ (LIMBANG)

AGA	B) 2109012230 E) AD OPS HR CHG TO 0000-0900	C) 2109301030	(D0960/21)
CNS	B) 2107280600 E) LIMBANG TOWER RDO FREQ 118.500MHZ (SRY) U/S	C) 2110280600 EST	(D0743/21)

WBGR (MIRI)

AGA	B) 2109080527 E) AD OPS HR CHG TO 2200-1400	C) 2111081530	(D0989/21)
AGA	B) 2107280420 E) TO ENABLE ATC TO APPLY MNM SPACING ON FNA THAT WILL ACHIEVE MAX	C) 2110312359	(D0741/21)

RWY UTILISATION AND MINIMISE THE OCCURRENCE OF GO-AROUNDS. LDG ACFT SHALL EXIT THE LDG RWY WO DLA AT THE FIRST SUITABLE EXIT TWY OR AS INSTRUCTED BY ATC. ACFT LDG RWY 02 THAT IS UNABLE TO EXIT THE LDG RWY VIA AVBL EXIT TWY SHALL STOP AND REVERSE COURSE ON THE RWY ASAP. ACFT THAT NEED TO PROCEED TO THE END OF THE RWY AND REVERSE COURSE ON THE TURNING PAN SHALL INFORM ATC BFR LDG.

AGA	B) 2107050829 E) APN DEPRESSION LOCATED NEAR EXIT TWY B1 BTN BAY 4 AND BAY 5. RMK:LARGE ACFT ADZ TO USE TWY B2 WHEN ENTERING OR EXITING THE MAIN APN.	C) 2110052359	(D0684/21)
AGA	B) 2106301600 E) VDGS BAY 4 U/S. RMK:PILOT TO FLW OR ASSISTED BY MARSHALLER	C) 2109301600	(D0662/21)
AGA	B) 2105051600 E) STOPBAR LGT FOR TWY A1, A2, A3 AND F DECOMMISSIONED	C) PERM	(D0414/21)
AGA	B) 2105051600 E) RWY GUARD LGT FOR TWY A1, A2, A3 AND F COMMISSIONED	C) PERM	(D0416/21)
CNS	B) 2107130338 E) DVOR/DME VMI 112.4MHZ/CH71X U/S. RMK/ACFT TO EXPECT RADAR VECTOR FOR ILS APP RWY02	C) 2109302359	(D0699/21)
OTH	B) 2108290200 D) 1500-2100 E) MOBILE CRANE OPR AT 042020.03N 1135937.05E 042029.34N 1135934.17E CRANE HGT 150FT AGL (MIRI AIRPORT INTERCHANGE)	C) 2110312100	(D0949/21)
OTH	B) 2108290200 E) HVY MACHINERIES PRESENT AT APCH PATH RYW02 COORD 041819.65N 1135843.17E WITH MAX HGT 15FT	C) 2110312359	(D0948/21)

WBGs (SIBU)

AGA	B) 2108310144 E) AD OPS HR CHG TO 2200-1000	C) 2109301400	(D0959/21)
CNS	B) 2109260100 E) ILS RWY 13 WITHDRAWN FOR MAINT	C) 2109260900	(D1058/21)
CNS	B) 2106280100 E) RADAR SER OPS HR CHG TO 0000-0900	C) 2109281000	(D0628/21)

WBKW (TAWAU)

AGA	B) 2107312300 E) AIR TRAFFIC SERVICES OPS HRS CHG TO 0000-0900.	C) 2109301400	(D0739/21)
AGA	B) 2107260320 E) AD OPS HR CHG TO 0000-0900.	C) 2109301400	(D0738/21)
CNS	B) 2109260000 E) RADAR WITHDRAWN FOR MAINT.	C) 2109282359	(D1038/21)
CNS	B) 2108130709 E) LOC RWY 24 WITHDRAWAL DUE TO U/S	C) 2111131530	(D0863/21)
ATM	B) 2106010558 E) IAP RWY 06 AND RWY 24 WBKW - AIP SUP 18/2021 REGARDING REVISED OF RNP AR APCH PROC FOR RWY 06 AND RWY 24 DATED 06 MAY 2021. APPENDIX A AND APPENDIX B AT PROFILE VIEW RDH 50FT TO READ AS RDH 54FT.	C) PERM	(D0545/21)

WBMU (MURU)

AGA	B) 2109022215 E) AD OPS HRS CHANGE TO 0000-0800	C) 2110311003	(D0950/21)
AGA	B) 2108211030 E) RWY DEPRESSION AND POT HOLE LOCATED 200M RIGHT HAND FM OLD RWY TURN PAD TOWARDS RWY 21 RMK:PILOT TO EXER CTN DRG TAXI IN OR OUT	C) 2111211030	(D0889/21)
AGA	B) 2108191600 E) CRACK SFC ON THE RIGHT AND LEFT SIDE OF TWY. EST 15M TO 35M NEAR HLDG POINT.	C) 2111191600	(D0878/21)
CNS	B) 2108040027 E) DVOR/DME VZU FREQ 112.8 MHZ CH75X U/S	C) 2111042359	(D0773/21)

WBGG (KUCHING)

AGA	B) 2109210001 E) TWY E EDGE LGT AND DISPERSAL LGT U/S CORAL LIGHT AVBL UPON REQ 2 HRS BEFORE ARR	C) 2110212359	(D1041/21)
AGA	B) 2108300033 E) AD RFFS DOWNGRADED TO CAT 7	C) 2111300900	(D0956/21)
CNS	B) 2108160000 E) PSR WITHDRAWN FOR MAINT	C) 2111152359	(D0867/21)
CNS	B) 2107300049 E) ATS UNDER KUCHING AREA CTL (SEC2) WITH RDO FREQ (S) 132.35MHZ(PRI) AND 133.95MHZ(SRY) TEMP WITHDRAWN	C) 2109302359	(D0753/21)
OTH	B) 2108040543 E) CONST CRANE PSN 012736N 1102543E ERECTED 207FT AMSL. 119DEG 7650M FM THR RWY25. LGTDD.	C) 2111042359 EST	(D0776/21)
OTH	B) 2107280412 E) CONST CRANE HGT 265FT AMSL AT COORD 013158N 1102044E(BRG 005 DEG 5.5KM FM WBGG ARP 012907N 1102042E) RMK:(1) CONST CRANE PAINTED Y AND LGTD (2) TWO BLDG HGT 240FT AMSL (72.4M AMSL) UNDER CONST.	C) 2110282359	(D0740/21)

WMKK (KUALA LUMPUR/SEPANG INTL)

AGA	B) 2109250245 E) TWY H BTN ACFT STAND C37 AND INT S5 CLSD	C) 2109281000	(A3518/21)
AGA	B) 2109200200 E) TWY U3 BTN ACFT STAND K16 AND TWY Z CLSD	C) 2111290900	(A3392/21)
AGA	B) 2109152200 E) TWY Y CL LGT FM INT Y1 TIL Y4 U/S	C) 2109302200	(A3354/21)
AGA	B) 2109152200 E) STOPBAR AND LEAD IN LGT INT Y1 TIL Y9 U/S	C) 2109302200	(A3356/21)
AGA	B) 2109152200 E) TWY EDGE LGT U5 AND U6 U/S	C) 2109302200	(A3357/21)
AGA	B) 2109152200 E) TWY CL LGT U3,U4,U8 AND U9 ON ALTN	C) 2109302200	(A3352/21)
AGA	B) 2109152200 E) TWY EDGE LGT P,Q AND INT P1 TIL P4 U/S	C) 2109302200	(A3353/21)
AGA	B) 2109152200 E) STOPBAR LGT INT P1 TIL P4 U/S	C) 2109302200	(A3355/21)

AGA	B) 2109151600 D) 15 1600-2359, 18 20 22 24 28 30 0800-1559 E) RWY 14R/32L CLSD	C) 2109301559	(A3360/21)
AGA	B) 2109020829 E) RECOMMISSION OF AIRCRAFT STAND A4 REMARKS: 1. JET BLAST PROC FOR ACFT STAND: ACFT TO BE PUSHED BACK TOWED FORWARD TO BREAKAWAY POINT ABM ACFT STAND A6 BFR TAXIING OUT. 2. VDGS FOR ACFT STAND A4: VDGS SAFEDOCK 3. CRITICAL AIRCRAFT TYPE: A359 4. ACFT STAND GEO PSN: 024504.78N 1014215.35E	C) PERM	(A3159/21)
AGA	B) 2109012201 E) LEAD IN LGT FM INT C1 TIL INT C11 WITHDRAWN FOR MAINT	C) 2110012200	(A3104/21)
AGA	B) 2109012201 E) STOPBAR LGT FM INT C1 TIL INT C11 WITHDRAWN FOR MAINT	C) 2110012200	(A3103/21)
AGA	B) 2108080445 E) TWY L CLSD.	C) 2109300900	(A2798/21)
AGA	B) 2107312200 E) APCH LGT AND RWY LGT RWY 14L/32R AND RWY 14R/32L DOWNGRADE TO CAT 1	C) 2110312359	(A2709/21)
AGA	B) 2107310854 E) TWY M BTN INT E2 AND E3 CLSD RMK: INT E2 AND E3 AVBL FOR ACFT TAX	C) 2110312359	(A2706/21)
ATM	B) 2109020750 E) REF TO AIP MALAYSIA WMKK. ADVISE THAT THOSE PROC OF WMKK IN AMDT 03/2021 DATED 12 AUG 2021 ARE SUSPENDED. FOR FLT PROC OF WMKK PLS REFER TO AIP SUPP 20/2021 DATED 8 JUN 2021.	C) PERM	(A3161/21)
ATM	B) 2106171800 E) STAR RNAV (GNSS) RWY 14L,14R,15 WMKK-AIP SUP 20/2021 REGARDING REVISED OF INSTR FLT PROC FOR RWY 14L,14R,15,32R,32L AND 33 DATED 08 JUNE 2021.COORD WPT AMD AS FLW : KK719 READ AS 024037.14N 1020739.56E KK845 READ AS 020546.50N 1015913.53E KK876 READ AS 022414.16N 1012755.96E DAKBA READ AS 032708.65N 1012541.53E AMD WPT COORD ACCORDINGLY.	C) PERM	(A2114/21)
ATM	B) 2106171800 E) RCF WMKK AIP MALAYSIA PAGE ENR 1.6-5 PARA 1.6.2.6.1 KL INTERNATIONAL/SEPANG.AMD ITEMS AS FLW : C. MNTN THE LAST ASSIGNED ALT OR FL AND PROCEED VIA AWYS, THEREAFTER THE APPROPRIATE STAR PUGER 1G, KAKAK 1G, SAROX 1G NIREN 1G, GUPTA 1G, SALAX 1G FOR RWY 32R TO EGURI HLDG AREA EHA RIGHT TURN, INBD TR 224DEG D. COMMENCE DESCEND OVER EGURI HLDG AREA EHA, AT OR AS CLOSE AS POSSIBLE TO THE ETA INDICATED IN FPL G.II. IN IMC, AT MAPT RWY 32R CARRY OUT MISSED APPROACH, PROCEED ON TRACK 326DEG, CMB AND MNTN 7000FT.AT 4DME VKL OR ON PSG 4000FT, TURN RIGHT TO KK895. CARRY OUT ILS APCH GNSS APCH FOR RWY 14L. H.II. IN IMC, AT MAPT RWY 32R CARRY OUT MISSED APPROACH, PROCEED ON TR 326 DEG, CMB AND MNTN 7000FT.AT 4DME VKL OR ON PSG 4000FT, TURN RIGHT TO KK893. CARRY OUT ILS APCH GNSS APCH FOR RWY 32L. REST NC	C) PERM	(A2116/21)
ATM	B) 2106171800 E) STAR RNAV(GNSS) RWY14L,14R,15 WMKK-AIP SUP 20/2021 REGARDING REVISED OF INSTR FLT PROC FOR RWY14L, 14R, 15, 32R, 32L AND 33 DATED 08 JUNE 2021 APPENDIX C-4. AMD WPT RIKMI ALT TO READ AS 10000FT OR ABOVE. REST NC.	C) PERM	(A2112/21)
OTH	B) 2109100000 E) CRANE ERECTED WITH HGT OF 42M AMSL AT (GAS DISTRICT COOLING KLIA)COORD :	C) 2110101100	(A3259/21)

1. 024331.5N1014323.5E
2. 024329.8N1014320.8E
3. 024337.6N1014315.5E
4. 024339.5N1014318.3E

WMKJ (JOHOR BAHRU/SENAI INTL)

AGA	B) 2108090350 E) PORTION OF APN C CLSD DUE WIP. COORD A: 013806.6N 1034003.1E COORD B: 013801.9N 1034004.7E COORD C: 013801.5N 1034003.6E COORD D: 013806.3N 1034002.0E RMK: COLOUR HOARDING AND BARRICADE EQUIP WITH UNSERVICEABILITY LGT PLACED TO DENOTE CLOSURE AREA.	C) 2110010900	(A2801/21)
AGA	B) 2108090345 E) PARTIAL GA APRON CLSD COORD A: 013829.90N 1033943.82E COORD B: 013831.76N 1033943.24E COORD C: 013832.21N 1033944.52E COORD D: 013830.40N 1033945.16E RMK: PILOT SHALL BE RESPONSIBLE FOR THE SAFETY OF ACFT ON THE APN DRG ENG START UP AND TAX.	C) 2110010900	(A2800/21)
CNS	B) 2109260030 E) RADAR WITHDRAWN FOR MAINT	C) 2109260630	(A3503/21)
CNS	B) 2109092330 E) RADAR SVC OPS HR 0000-0900	C) 2112091300	(A3280/21)
CNS	B) 2109050253 E) NDB JR FREQ 245KHZ U/S.	C) 2112050253	(A3189/21)
CNS	B) 2109050248 E) VOR/DME VMR FREQ 116.8MHZ/CH115X U/S.	C) 2112050248	(A3188/21)
OTH	B) 2108090419 E) CRANE OPS WI 50M RADIUS OF 013803.7N 1034002.6E (MAIN TERMINAL). HGT 100FT AGL RMK: CRANE MARKED WITH CHEQUERED FLAG AND LGTD :PILOT TO EXER CTN DRG MANOUVERING	C) 2110010900	(A2804/21)

WAAA (MAKASSAR/SULTAN HASANUDDIN)

AGA	B) 2109250447 D) SEP 25 0447-0900, SEP 26-OCT 01 0000-0900 E) TWY C BTN NORTH APN AND INTERSECTION TWY B AND INTERSECTION TWY SP CLSD DUE TO WIP	C) 2110010900	(A2270/21)
AGA	B) 2108311204 E) TO AVOID THE SPREAD OF COVID-19, AD HOURS OF SERVICE CHANGED TO 2200-1100 RMK: - EXC FOR EMERGENCY FLT, TECH LDG, MILITARY FLT, REPATRIATION FLT, HUMANITARIAN FLT, THE UNITED NATIONS MISSION AND GLOBAL SUPPLY CHAIN SUSTAINABILITY	C) 2109302359	(A2081/21)
AGA	B) 2107271230 E) PARKING STAND B1, B2, B3, B4 AND B5 CLSD DUE TO WIP	C) 2109301559	(A1817/21)
AGA	B) 2107150900 E) SEQUENCE FLASHING LGT RWY 13 U/S DUE TO MAINT	C) 2110150900	(A1737/21)

WIHH (JAKARTA/HALIM PERDANAKUSUMA)

AGA	B) 2109061700 E) TWY C CLSD DUE TO WIP	C) 2110061700	(A2136/21)
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AGA	B) 2106301500 E) RWY 06/24 LIMITED TO ACFT WITH MAX MTOW 80.000KG	C) 2109300559 	(A1638/21)
ATM	B) 2109230000 E) CHANGES INFORMATION RELATED TO WAYPOINT AS FLW : HH401 CHANGED TO HH501 REF AIP VOL II AIRAC AIP AMDT 103 DATED 22 APR 21 PAGES WIHH AD 2.24-11F1 AND 2.24-11F2	C) 2112020000 	(A2247/21)
ATM	B) 2108120000 E) CHANGES INFORMATION RELATED TO WAYPOINT AS FLW : HH402 CHANGED TO HH502 HH403 CHANGED TO HH503 HH404 CHANGED TO HH504 HH405 CHANGED TO HH505 REF AIP VOL II AIRAC AIP AMDT 103 DATED 22 APR 21 PAGES WIHH AD 2.24-11F1 AND 2.24-11F2	C) PERM 	(A1874/21)

WADD (BALI INTL)

AGA	B) 2109030619 E) LIDAR VOLCANIC ASH NOT AVAILABLE DUE TO MAINT REF AIP VOL II AMDT 90 DATED 23 APR 20 SUBSECTION WADD AD 2.11 METEOROLOGICAL INFORMATION PROVIDED	C) 2110040900 	(A2123/21)
AGA	B) 2109030605 E) WIND PROFILER NOT AVAILABLE DUE TO MAINT REF AIP VOL II AMDT 90 DATED 23 APR 20 SUBSECTION WADD AD 2.11 METEOROLOGICAL INFORMATION PROVIDED	C) 2110040900 	(A2120/21)
AGA	B) 2108040000 E) ACFT STAND NR A7-A10 CLSD DUE TO OPERATIONAL REASON	C) 2110042359 	(A1880/21)
AGA	B) 2107170433 E) TO AVOID THE SPREAD OF COVID-19, OPERATION HOURS OF AD CHANGED TO 2300-1200 RMK : EXC FOR EMERGENCY FLT, TECHNICAL STOP, CARGO FLT, REPATRIATION, MEDIVAC FLT, HUMANITARIAN FLT, UNITED NATIONS MISSION, AND GLOBAL SUPPLY CHAIN SUSTAINABILITY	C) 2110182359 	(A1746/21)
ATM	B) 2108120000 E) ADDITIONAL INFORMATION RELATED TO WAYPOINT LIST AS FLW : ORINI COOR 092510S1152027E REF AIP VOL II AMDT 107 PAGE WADD AD 2.24-7B7	C) PERM 	(A1875/21)

WARR (SURABAYA/JUANDA)

AGA	B) 2109211100 D) DAILY 1100-2159 E) AD CLSD DUE TO WIP EXC FOR MEDIVAC HELICOPTER AND MILITARY FLIGHT	C) 2110202159 	(A2239/21)
AGA	B) 2109130600 E) PARKING STAND H4 CLSD DUE TO WIP	C) 2112130559 	(A2182/21)
AGA	B) 2109130600 E) TWY FROM N3N DCT TO PARKING STAND H4 CLSD DUE TO WIP RMK : HEAVY EQUIPMENT PRESENT, HEIGHT ABOVE GROUND MAX 32.8 FT	C) 2112130559 	(A2181/21)
AGA	B) 2109090949 E) PRKG STAND A5, A5T, A7, A8 CLSD DUE TO WIP RMK : TAXILANE BEHIND PRKG STAND A7 AND A8 CLSD	C) 2109301700 	(A2166/21)
AGA	B) 2107190400 E) RWY HOLDING POSITION TWY N1 REPLACE TO TWY NP2 BTN TWY N2 AND TWY N9 DUE TO BUMPY SURFACE RMK: ALL TFC SUBJ ATC CLR	C) 2110190359 	(A1755/21)
ATM	B) 2109011300 E) TO AVOID THE SPREAD OF COVID 19. PROVISION OF AERODROME CONTROL	C) 2112012159 	(A2108/21)

SERVICE WITHIN JUANDA TOWER,
JUANDA GROUND, JUANDA DELIVERY COMBINE SECTOR
CALL SIGN : JUANDA TOWER
FREQ : 118.3MHZ
HOURS OF SERVICE 2200-1100

END OF DOCUMENT

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION

FIR

PRE-FLIGHT INFORMATION BULLETIN

Briefing Id

B2500004

Date/Time

25SEP21 1306

Period

26SEP21 0001 TO 26SEP21 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) 2109220843 E) REF AIP MALAYSIA AMDT 04/2021 DATED 10 SEP 2021. AMD AS FOLLOW :- 1. PAGE ENR 1.8-26 PARA 1.8.6.3 AT WAYPOINT TAXUL ROUTES Y346 PULIP READ AS Y349 PULIP 2. PAGE ENR 3.1-9 COORD SANOB TO READ AS 063510N 0954009E 3. PAGE ENR 4.4-1 08VZU TO READ AS 8 DME VZU 10DPU TO READ AS 10 DME PU 16VZU TO READ AS 16 DME VZU 30DPU TO READ AS 30 DME PU 50BRU TO READ AS 50 DME BRU 80VJN TO READ AS 80 DME VJN 90DPU TO READ AS 90 DME PU PALFA TO READ AS ALFA 4. PAGE ENR 4.4-4 20DPU TO READ AS 20 DME PU 5. PAGE ENR 4.4-5 35DSJ TO READ AS 35 DME SJ MITMA TO READ AS TMA BDRY MIRI BRTMA TO READ AS TMA BDRY BRU 6. PAGE ENR 4.4-6 30VTK TO READ AS 30 DME VTK REMOVE 10 DME PU, POINT ALFA AND 8 DME VZU.	C) PERM	(A3448/21)
OTH	B) 2109240156 E) TRIGGER NOTAM - PERM AIRAC AIP AMDT 02/2021 WEF 02 DECEMBER 2021, WBGR - INSTALLATION OF NEW DVOR/DME, REALIGNMENT OF ATS AIR ROUTES AND NEW INSTRUMENT FLIGHT PROCEDURES. WMKJ - REMOVE BP NDB.	C) 2112162359	(A3502/21)
NAV	B) 2109240001 D) 0001-1000 DAILY E) MIL EXER WILL TAKE PLACE(AERIAL DELIVERY) WI 7NM RADIUS OF COORD 052709.2N 1153441.3E (KG NUKAHAN) F) SFC G) 3000FT AMSL	C) 2110011000	(D1020/21)
NAV	B) 2109240000 D) SEP 24 25 26 27 0000-0800, OCT 02 03 04 05 09 10 11 16 17 18 23 24 25 30 31 0000-0800, NOV 01 02 0000-0800 E) UAV ACT WILL TAKE PLACE WI THE FOLLOWING COORDS:- 044835N1145028E 044820N1145056E 044556N1144938E 044611N1144908E (LIMAU MANIS) F) GND G) 394FT AGL	C) 2111020800	(B0627/21)
NAV	B) 2109232230 D) SEP 23 2230-2359, SEP 24-OCT 23 0000-1030 2230-2359, OCT 24 0000-1030 E) UA ACT WILL TAKE PLACE WI: 052052.57N 1172434.30E - 052308.20N 1172432.85E - 052255.98N 1172725.07E - 052047.61N 1172723.73E (BELURAN,SABAH) F) SFC G) 1200FT AMSL	C) 2110241030	(D1045/21)
NAV	B) 2109200000 D) DLY 0000 - 0400 0600 - 0800 E) UAV ACT WILL TAKE PLACE WI THE JOINTED LINE COORDS:- 043137N1143319E - 043136N1143602E - 042716N1143319E - 042716N1143601E (KAMPONG BUKIT KANDOL, BELAIT) F) GND G) 394FT AGL	C) 2110200800	(B0620/21)
NAV	B) 2109200000	C) 2110010900	(D1026/21)

D) 0000-0900
 E) UA ACT WILL TAKE PLACE ALONG THE PAN BORNEO HIGHWAY WITH
 100 METER BUFFER ON THE LEFT AND RIGHT OF THE CENTRELINE:
 FM 055309.44N 1160303.16E TO 060849.90N 1161319.54E
 (PUTATAN-TUARAN)
 RMK:ACT SUBJ ATC
 F) SFC G) 660FT AMSL

NAV B) 2109180000 C) 2109290900 (D1021/21)
 D) 0000-0900
 E) UA ACT WILL TAKE PLACE ALONG THE PAN BORNEO HIGHWAY WITH
 100 METER BUFFER ON THE LEFT AND RIGHT OF THE CENTRELINE:
 FM 045730.67N 1153020.34E TO 054253.55N 1160041.28E
 (SIPITANG-PAPAR)
 RMK:ACT SUBJ ATC
 F) SFC G) 630FT AMSL

NAV B) 2109110000 C) 2110110800 (B0610/21)
 D) 0000-0800
 E) UAV ACT AT KKP WASAN PSN JOINT LINE 044808N1144830E - 044743N1144936E
 - 044603N1144858E - 044628N1144752E
 F) GND G) 300FT AGL

NAV B) 2109070000 C) 2111300900 (D0978/21)
 D) 0000-0900
 E) UA ACT WILL TAKE PLACE WI:
 031800.50N 1130544.09E - 031649.73N 1130349.57E -
 031626.72N 1130338.05E - 031546.69N 1130255.64E -
 031540.68N 1130358.53E - 031613.15N 1130401.45E -
 031632.23N 1130418.15E - 031636.66N 1130450.98E -
 031645.12N 1130513.23E - 031650.95N 1130522.49E -
 031659.09N 1130521.49E - 031715.47N 1130548.80E -
 031734.83N 1130539.66E - 031742.83N 1130552.58E
 (BINTULU, SARAWAK)
 RMK: ACT SUBJ ATC
 F) SFC G) 400FT AMSL

NAV B) 2109040000 C) 2109261100 (D0917/21)
 D) EV SAT SUN 0000-0300 0900-1100
 E) PARAMOTOR ACT WILL TAKE PLACE WI 03NM RADIUS OF
 043356.00N 1135836.00E (KUALA BARAM,MIRI,SARAWAK)
 RMK: ACT SUBJ ATC.
 F) SFC G) 500FT AMSL

NAV B) 2109032330 C) 2109301000 (B0581/21)
 D) SEPT 03-30 BTN 2330-1000
 E) LIVE FRNG EXER WILL TAKE PLACE WI COORD CONNECTED AT :-
 043842N1142759E - 043859N1142833E - 043813N1142929E - 043734N1142936E
 - 043647N1142830E - 043719N1142659E - 043842N1142759E
 (AREA C, LUMUT).
 F) GND G) 1500FT AGL

NAV B) 2109032300 C) 2109300900 (B0580/21)
 D) SEPT 03 - 30 BTN 2300-0900
 E) LIVE FRNG EXER WILL TAKE PLACE WI COORDS CONNECTED AT :-
 044729N1143838E - 044703N1143831E - 044616N1143735E - 044617N1143717E
 - 044631N1143707E - 044648N1143709 - 044731N1143813E - 044730N114
 3837E - 044729N1143838E (600M RANGE, TUTONG)
 F) GND G) 500FT AGL

NAV B) 2109030000 C) 2109260900 (B0455/21)
 D) SEPT 03 05 10 12 17 19 24 26 0000-0330 0600-0900
 E) UAV ACT WILL TAKE PLACE WI COORDS CONNECTED AT:-
 050232N1150357E - 050232N1150910E - 045841N1150905E - 045839N1150410E
 - 050232N1150357E (PULAU MUARA BESAR)
 F) GND G) 400FT AGL

NAV B) 2109011240 C) 2112012359 EST (D0974/21)
 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

NAV	B) 2109010100 C) 2111010900 (D0946/21) E) UA ACT WILL TAKE PLACE WITHIN AREA 50M EITHER SIDE OF THE PETRONAS GAS PIPELINE AT: 032137.19N 1132135.15E - 031734.17N 1130539.17E (BINTULU) RMK: ACT SUBJ ATC F) SFC G) 820FT AMSL
NAV	B) 2109010100 C) 2111010900 (D0936/21) E) UA ACT WILL TAKE PLACE WITHIN AREA 50M EITHER SIDE OF THE PETRONAS GAS PIPELINE AT: 053813.45N 1155330.12E - 045824.00N 1153310.27E (PAPAR - MERAPOK) F) SFC G) 1300FT AMSL
NAV	B) 2109010100 C) 2111010900 (D0937/21) E) UA ACT WILL TAKE PLACE WITHIN AREA 50M EITHER SIDE OF THE PETRONAS GAS PIPELINE AT: 045822.20N 1153310.16E - 044335.67N 1152405.34E (MERAPOK - LAWAS) RMK: ACT SUBJ ATC F) SFC G) 1300FT AMSL
NAV	B) 2109010100 C) 2111010900 (D0942/21) E) UA ACT WILL TAKE PLACE WITHIN AREA 50M EITHER SIDE OF THE PETRONAS GAS PIPELINE AT: 034814.57N 1144135.08E - 034541.28N 1141826.76E (LONG ATIP - LOAGAN BUNUT) RMK: ACT SUBJ ATC F) SFC G) 700FT AMSL
NAV	B) 2109010100 C) 2111010900 (D0944/21) E) UA ACT WILL TAKE PLACE WITHIN AREA 50M EITHER SIDE OF THE PETRONAS GAS PIPELINE AT: 033413.43N 1135820.90E - 032711.31N 1133553.63E (LONG JEGAN - MIRI) RMK: ACT SUBJ ATC F) SFC G) 1400FT AMSL
NAV	B) 2109010100 C) 2111010900 (D0945/21) E) UA ACT WILL TAKE PLACE WITHIN AREA 50M EITHER SIDE OF THE PETRONAS GAS PIPELINE AT: 032711.31N 1133553.63E - 032137.19N 1132135.15E (MIRI - BINTULU) RMK: ACT SUBJ ATC F) SFC G) 700FT AMSL
NAV	B) 2109010100 C) 2111010900 (D0940/21) E) UA ACT WILL TAKE PLACE WITHIN AREA 50M EITHER SIDE OF THE PETRONAS GAS PIPELINE AT: 040626.46N 1152007.77E - 035223.34N 1150225.06E (LIMBANG - LONG SERIDAN) RMK: ACT SUBJ ATC F) SFC G) 1100FT AMSL
NAV	B) 2109010100 C) 2111010900 (D0943/21) E) UA ACT WILL TAKE PLACE WITHIN AREA 50M EITHER SIDE OF THE PETRONAS GAS PIPELINE AT: 034541.28N 1141826.76E - 033413.43N 1135820.90E (LOAGAN BUNUT - LONG JEGAN) RMK: ACT SUBJ ATC F) SFC G) 1400FT AMSL
NAV	B) 2109010100 C) 2111010900 (D0938/21) E) UA ACT WILL TAKE PLACE WITHIN AREA 50M EITHER SIDE OF THE PETRONAS GAS PIPELINE AT: 044335.67N 1152405.34E - 042448.78N 1152814.37E (LAWAS) RMK: ACT SUBJ ATC F) SFC G) 3000FT AMSL
NAV	B) 2109010100 C) 2111010900 (D0939/21) E) UA ACT WILL TAKE PLACE WITHIN AREA 50M EITHER SIDE OF THE PETRONAS GAS PIPELINE AT:

042448.78N 1152814.37E - 040626.46N 1152007.77E
(LAWAS-LIMBANG)
RMK: ACT SUBJ ATC
F) SFC G) 3700FT AMSL

NAV B) 2109010100 C) 2111010900 (D0941/21)
E) UA ACT WILL TAKE PLACE WITHIN AREA 50M EITHER SIDE OF
THE PETRONAS GAS PIPELINE AT:
035223.34N 1150225.06E - 034814.57N 1144135.08E
(LONG SERIDAN - LONG ATIP)
RMK: ACT SUBJ ATC
F) SFC G) 2300FT AMSL

NAV B) 2109010001 C) 2109301000 (D0895/21)
D) 0001-1000
E) UNMANNED AERIAL SYSTEM (UAS) FLT TRG WILL TAKE PLACE WI :
1NM RADIUS CENTRED ON 0607N 11600E (ROZ FALCON)
RMK:ACTIVATION OF THE AREA SUBJ TO REAL TIME COORD
F) SFC G) 1000FT AMSL

NAV B) 2109010001 C) 2109301000 (D0896/21)
D) 0001-1000
E) UNMANNED AERIAL SYSTEM (UAS) FLT TRG WILL TAKE PLACE AT WBR523
F) SFC G) 2000FT AMSL

NAV **B)** 2109010001 **C)** 2109301000 (D0897/21)
D) 0001-1000
E) UNMANNED AERIAL SYSTEM (UAS) FLT TRG WILL TAKE PLACE AT WBR520
F) SFC **G)** 5000FT AMSL

NAV B) 2109010000 C) 2109301000 (B0578/21)
D) 0000-1000
E) DRONE / UAV OPS AT THYSENKRUPP PLANT SITE POSN JOINT LINE
044030N1142900E - 044226N1142858E - 044102N1142845E - 044109N1142843E
- 044122N1142842E - 044157N1142851E - 044227N1142858E
F) GND G) 328FT AGL

NAV B) 2109010000 C) 2109301559 (B0440/21)
D) SEPT 01 07 08 10 13-16 20-30 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) 2108190100 C) 2110140300 (B0573/21)
D) AUG 19,SEP 09,OCT 14 BTN 0100-0300
E) UAV ACT WILL TAKE PLACE WI RAD 200M CENTRED ON FOLLOWING COORDS:-
1.045849N1150040E
2.045846N1150040E
(MENGKUBAU HOUSING PLAN)
F) GND G) 100FT AGL

NAV **B)** 2108020100 **C)** 2109290300 (B0407/21)
D) AUG 02 04 06 09 11 13 16 18 20 23 25 27 30 0100-0300
 SEPT 01 03 06 08 10 13 15 17 20 22 24 27 29 0100-0300
E) UAV ACT WILL TAKE PLACE WI RAD 200M CENTRED ON COORDS POSN
 050030N1150355E (SERASA INDUSTRIAL PARK)
F) GND **G)** 328FT AGL

FIR WAAF (UJUNG PANDANG FIR)

AERODROME INFORMATION (WAAF)

NO INFO RECEIVED OR MATCHING THE QUERY

FIR INFORMATION (WAAF)

AGA **B) 2109190245** **C) 2110191659 EST** **(A2233/21)**

E) COVID-19 FLIGHT RESTRICTIONS : TO REDUCE SPREAD OF SARS-COV-2/COVID-19 IN INDONESIA, ALL INTERNATIONAL PASSANGER FLIGHT ARE ALLOWED ENTRY AND TRANSIT ONLY AT SOEKARNO-HATTA INTERNATIONAL AIRPORT AND SAM RATULANGI AIRPORT

CNS **B) 2108311045** **C) 2109301300** **(A2080/21)**
E) RADAR HEAD WAINGAPU RADIUS 200NM CENTRED ON 094005.0S1201036.0E U/S DUE TO TECH
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) 2109190139** **C) 2110191659 EST** **(A2231/21)**
E) 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. INTERNATIONAL TRAVELERS WITH THE STATUS OF INDONESIAN CITIZENS (WNI) FROM ABROAD WHO ARE ALLOWED TO ENTER INDONESIA WHILE STILL FOLLOWING THE HEALTH PROTOCOL AS SET BY THE GOVERNMENT.
2. RESTRICTION OF ACCESS, AS WELL AS TRANSIT, FOR FOREIGN NATIONALS TO INDONESIA TERRITORY DURING THE EMERGENCY ENFORCEMENT OF RESTRICTION ON PUBLIC ACTIVITIES (PPKM), EXCEPT FOREIGNERS WITH CRITERIA AS FOLLOWS :
A. ACCORDING TO THE REGULATION OF THE MINISTER FOR LAW AND HUMAN RIGHTS OF THE REPUBLIC OF INDONESIA NR. 34 YEAR 2021.
B. IN ACCORDANCE WITH THE BILATERAL TRAVEL CORRIDOR ARRANGEMENT (TCA) AGREEMENT.
C. FOREIGNERS WITH SPECIAL CONSIDERATIONS/PERMISSION IN WRITING FROM THE MINISTRY/INSTITUTION IN INDONESIA.
3. THE HEALTH PROTOCOL FOR INDONESIAN CITIZENS AND FOREIGNERS FROM ALL FOREIGN COUNTRIES WHO ENTER INDONESIA, EITHER DIRECTLY OR TRANSITING IN A FOREIGN COUNTRY MUST SHOW CERTIFICATE OR CARD OF FULL-DOSE COVID-19 VACCINE IN PAPER OR DIGITAL FORMAT AND 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 CARRIED OUT. TRAVELLERS SHOULD INSTALL 'PEDULILINDUNG' MOBILE APPLICATION ON THEIR DEVICES AND USE IT AS A REQUIREMENTS TRAVELLING IN INDONESIA AND FILL OUT THE FORM FOR PERSONAL DATA AND HEALTH DATA THROUGH THE ELECTRONIC HEALTH ALERT CARD (E-HAC) IN PEDULI LINDUNG APPLICATION.
4. UPON ARRIVAL, AN RT-PCR RETEST WAS CONDUCTED AT THE AIRPORT FOR TRAVELLERS AND ARE REQUIRED TO UNDERGO MANDATORY QUARANTINE FOR 8 DAYS.
5. AIRLINES OPERATOR ARE REQUIRED TO CHECK AND ENSURE THAT THE HEALTH REQUIREMENTS OWNED BY PASSANGERS ARE APPROPRIATE AND STILL VALID.
6. FOREIGN CIVIL AIRCRAFT CREW MUST SHOW CERTIFICATE OR CARD OF FULL-DOSE OF COVID-19 VACCINE IN PAPER OR DIGITAL FORMAT (EXCEPT FOR TRANSIT FLIGHT OR WHO DO NOT LEAVE THE AIRCRAFT) AND SHOW NEGATIVE RESULTS 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.
7. INDONESIAN CIVIL AIRCRAFT CREW FOR OVERSEAS DEPARTURE MUST SHOW CERTIFICATE OR CARD OF FULL-DOSE OF COVID-19 VACCINE IN PAPER OR DIGITAL FORMAT AND COMPLIES WITH THE PROVISIONS OF THE DESTINATION COUNTRY. UPON ARRIVAL, AN RT-PCR RETEST IS CONDUCTED (EXCEPT WHO DO NOT DO REMAIN OVER NIGHT/RON AND WHO DO NOT LEAVE THE AIRCRAFT) AND ALSO ARE REQUIRED TO UNDERGO TREATMENT AT HOSPITAL PROVIDED BY THE INDONESIA GOVERNMENT WHEN THE HAS POSITIVE RESULT.
8. THE COST OF HOSPITALIZATION AS REFERRED TO NR. 7 ABOVE FOR AIR

CREW WITH THE STATUS OF INDONESIAN CITIZENS IS BORNE BY THE
GOVERNMENT AND FOR AIRCREW WITH THE STATUS OF FOREIGNERS WHO ARE
BORNE BY INDONESIAN AIRLINES OPERATORS.
REMARKS : DETAILED PROVISIONS CONCERNING INSTRUCTIONS FOR IMPLEME

ATM	B) 2108120000 E) ADDITIONAL INFORMATION ON NAME CODE DESIGNATOR FOR SIGNIFICANT POINT AS FLW : ORAPO : 060238S 1061928E (T8) OPUNG : 043121N 0970035E (T10) UPNUM : 060642S 1401600E (W66) REF AIP VOL I AMDT 107 SUBSECTION ENR 4.3	C) PERM	(A1841/21)
ATM	B) 2108120000 E) CHANGES INFORMATION RELATED TO SIGNIFICANT POINT COORDINATES : ODISO IS CHANGED TO 003000N 0991229E OVSET IS CHANGED TO 013354S 1024134E REF AIP VOL I AMDT 107 SUBSECTION ENR 3.3 AND 4.3	C) PERM	(A1840/21)
NAV	B) 2109250100 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) 2111250800	(B1575/21)
NAV	B) 2109250000 D) SAT AND SUN 0000-1000 E) PARAGLIDING ACT WILL TAKE PLACE WI 2NM RADIUS CENTRED ON 082050.08S1122201.07E (MODANGAN BEACH) UPPER TERRAIN ELEVATION 700FT RMK : ALL ACFT SUBJ ATC CLR F) GND G) 1000FT AGL	C) 2112191000	(B1709/21)
NAV	B) 2109250000 D) DAILY 0000-0900 E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE WI 2.7NM RADIUS CENTRED ON 073026.63S1102723.13E (MAGELANG AREA) UPPER TERRAIN ELEVATION 4529FT RMK: ALL TFC AVOID THIS AREA AND SUBJ ATC CL F) GND G) 9000FT AGL	C) 2109260900	(B1704/21)
NAV	B) 2109241900 D) 24-26 1900-2300, 29 0000-0900 E) MIL EXER BY KORPS PASKHASAU WILL TAKE PLACE WI 10NM RADIUS CENTRED ON 081631.00S1131307.00E (PANDANWANGI AREA) RMK : ALL TFC ARE REQ TO AVOID THIS AREA OR SUBJ ATC CLR F) SFC G) FL200	C) 2109290900	(A2260/21)
NAV	B) 2109240730 D) MON-FRI 0730-1000 AND SAT-SUN 0000-1000 E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE WI 2.7 NM RADIUS CENTRED ON 074601.00S1101359.00E (MOYUDAN AREA) UPPER TERRAIN ELEVATION 295FT RMK: ALL TFC SUBJ ATC CLR F) GND G) 328FT AGL	C) 2110261000	(B1718/21)
NAV	B) 2109240000 D) TUE, FRI, SAT AND SUN 0000-1000 E) PARAGLIDING ACT WILL TAKE PLACE WI 1NM RADIUS CENTRED ON 075303.00S1124448.07E (SIDOLUHUR HILL) UPPER TERRAIN ELEVATION 300 FT RMK : ALL ACFT SUBJ ATC CLR F) GND G) 3000FT AGL	C) 2112191000	(B1711/21)
NAV	B) 2109220000 D) DAILY 0000-0900 E) AIRSPACE RESERVATION FOR PHOTO FLT WILL TAKE PLACE WI AREA AS FLW: 001000.00S1144100.00E - 001000.00S1145000.00E - 001800.00S1145000.00E	C) 2109290900	(B1697/21)

- 001800.00S1144100.00E - 001000.00S1144100.00E
RMK: ALL TFC SUBJ ATC CLR
F) SFC G) 4000FT AMSL

NAV B) 2109220000 C) 2112221000 (B1710/21)
D) DAILY 0000-1000
E) PARAGLIDING ACT WILL TAKE PLACE WI 2NM RADIUS CENTRED ON
075120.10S1122946.30E (BANYAK MOUNTAIN)
UPPER TERRAIN ELEVATION 4460 FT
RMK : ALL ACFT SUBJ ATC CLR
F) GND G) 1000FT AGL

NAV B) 2109210000 C) 2110060700 (B1701/21)
D) DAILY 0000-0700
E) GLIDER ACT WILL TAKE PLACE WI COORD AS FLW :
AREA 1
043207.26S1365342.19E - 043322.62S1365252.78E - 043140.76S1365215.56E
-
043129.13S1365240.62E - 043207.26S1365342.19E
VERTICAL LIMIT : 1500FT
AREA 2
043140.76S1365215.56E - 043322.62S1365252.78E THENCE A LONG THE ARC
OF A CIRCLE 2.5NM RADIUS CENTRED AT 043101.7S 1365202.0E (VOR/DME)
TO 043235.18S 1365003.29E - 043140.76S1365215.56E
VERTICAL LIMIT : 7000FT
AREA 3
043235.18S1365003.29E THENCE A LONG THE OF A CIRCLE 2.5 NM RADIUS
CENTRED AT 043101.7S1365202.0E (VOR/DME) TO 043322.62S1365252.78E
-
043737.19S1365425.84E THENCE A LONG THE OF A CIRCLE 7NM RADIUS
CENTRED AT 043101.7S1365202.0E (VOR/DME) TO 043431.88S1364554.91E
-
043237.59S1364913.57E - 043235.18S1365003.29E
VERTICAL LIMIT : 7000FT
RMK : - ALL TFC SUBJ ATC CLR
- EXPECTED DLA TO ALL DEP AND ARR ACFT
- GO AROUND ACFT SHALL AVOID GLIDER ACT AREA
F) SFC G) 7000FT AMSL

NAV B) 2109201100 C) 2110051700 (B1610/21)
D) DAILY 1100-1700 EXC SAT-SUN
E) NIGHT FLT BY KT1B WILL TAKE PLACE RADIUS 5NM CENTRED ON
074712.00S1102555.00E (ADISUTJIPTO AP)
UPPER TERRAIN ELEVATION 379FT
RMK : ALL TFC SUBJ ATC CLR
F) GND G) 1000FT AGL

NAV B) 2109182200 C) 2110020800 (B1691/21)
D) DAILY 2200-0800
E) PARAGLIDING ACT WILL TAKE PLACE WI COORD AS FLW :
023440.19S1403624.11E - 023424.94S1403720.79E - 023432.42S1403822
.75E
- 023304.75S1404114.11E - 023039.90S1404026.54E -
023101.62S1404407.19E - 023539.59S1404248.44E - 023605.36S1404040
.21E
- 023529.19S1403816.15E - 023440.19S1403624.11E
RMK : ALL TFC SUBJ ATC CLR
F) SFC G) 7000FT AMSL

NAV B) 2109162300 C) 2110060800 (B1666/21)
D) DAILY 2300-0800
E) HANG GLIDING ACT WILL TAKE PLACE WI COORD AS FLW :
AREA1
023143.88S1402725.61E AND A CIRCLE WITH RADIUS 0.27NM CENTER AT
DOYOBARU AIRSTRIP 023218.60S1402750.40E - 023223.60S1402658.75E -
023143.88S1402725.61E
VERTICAL LIMIT: 500 FT
AREA2
023143.88S1402725.61E - 023223.60S1402658.75E - 023157.69S1402459
.21E
- 023038.38S1402544.19E - 023143.88S1402725.61E
VERTICAL LIMIT: 1500 FT
AREA 3
023038.38S1402544.19E - 023157.69S1402459.21E - 023132.66S1402300
.57E

- 022932.90S1402403.54E - 023038.38S1402544.19E

VERTICAL LIMIT: 3500 FT

RMK:

- ALL TFC SUBJ ATC CLR

- EXPECT DLY TO ALL DEP AND ARR ACFT

- ALL ACFT DEP RWY 30 THAT PROVIDED WITH IMMEDIATE LEFT TURN AFTER INSTRUCTION BY ATC, SHALL AFTER AIRBONE IMMEDIATE TURN LEFT AND CROSS R275 JPA VOR/DME DISTANCE 3 NM JPA VOR/DME TO INTERCEPT OUTBOUND TRACK AS INSTRUCTED BY ATC

F) SFC G) 3500FT AMSL

NAV B) 2109150430 C) 2110270730 (A1993/21)
D) SEP 15 29 OCT 13 27 0430-0730
E) ASCENT OF FREE BALLOON OZON AND RADIO SONDE WILL TAKE PLACE WITHIN 60NM RADIUS CENTRED ON 073351.10S1124041.40E (PASURUAN AREA)
BALLOON SPECIFICATION : OZON
WEIGHT : 800GR
DIAMETER : 1.5M
COLOUR : WHITE
TOTAL WEIGHT : 2026GR
TRANSMITTER DIAMETER : 23CM X 20CM X 26CM
RATE OF ASCENT BALLOON : 6M/SECOND
RMK: ALL TFC SHALL OBS OR SUBJ ATC CLR
F) SFC G) UNL

NAV B) 2109092300 C) 2112090930 (A2165/21)
D) SEP 09 2300-2359 SEP 10 - DEC 09 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) 2109070030 C) 2110090830 (B1566/21)
D) DAILY 0030-0830
E) AIRSPACE RESERVATION FOR AERIAL PHOTO FLT WILL TAKE PLACE WI COORD AS FLW : 042843.53S1111323.03E - 011450.89S1102301.67E -
003635.18S1121352.43E - 011613.52N1131437.67E -
011315.40N1133624.11E THENCE ALONG UJUNG PANDANG FIR BOUNDARY TO
015050.75N1144713.36E - 014935.36N1144658.88E -
001621.46S1154824.68E - 035822.37S1145625.35E -
042843.53S1111323.03E
RMK : ALL TFC SUBJ ATC CLR
F) SFC G) 10000FT AMSL

NAV B) 2109060000 C) 2109300830 (B1597/21)
D) DAILY 0000-0330 0500-0830
E) AIRSPACE RESERVATION FOR PHOTO FLT WILL TAKE PLACE WI AREA AS FLW :
035623.17S1225440.91E - 035841.28S1231705.97E - 041727.77S1231656
.36E
- 041545.69S1225514.54E - 035623.17S1225440.91E
RMK : ALL TFC SUBJ ATC CLR
F) SFC G) 2500FT AMSL

NAV B) 2108300710 C) 2109301000 (B1544/21)
D) 30 0710-1000, 30 AUG-30 SEP 2300-1000
E) AIRSPACE RESERVATION FOR PHOTO FLT WILL TAKE PLACE WI AREA AS FLW :
004657.00S1312058.00E - 004637.00S1314222.00E - 005545.00S1314154
.00E
- 005522.00S1312057.00E - 004657.00S1312058.00E
RMK : ALL TFC SUBJ ATC CLR
F) SFC G) 3000FT AMSL

NAV B) 2108230600 C) 2110200830 (A2005/21)
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 MAKOOPSAU III FIELD)
RMK: ALL TFC SUBJ ATC CLR
F) GND G) 500FT AMSL

NAV B) 2108022000 C) 2111010800 (B1316/21)
D) AUG 02 2000-2359, AUG 03-OCT 31 0000-0800 2000-2359, NOV 01 0000-0800
E) UNMANNED AERIAL VEHICLE (UAV) ACT WILL TAKE PLACE WI 2.5NM RADIUS

CENTRED ON 074232.36S1261850.94E
UPPER TERRAIN ELEVATION 1870FT
F) SFC G) 492FT AGL

NAV B) 2108010100 C) 2110300900 (B1346/21)
D) 0100-0900
E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE WI 1.6NM RADIUS
CENTRED ON 072913.58S1102619.58E
UPPER TERRAIN ELEVATION 5147FT
RMK : ALL TFC SUBJ ATC CLR
F) GND G) 200FT AGL

NAV B) 2107262330 C) 2110261830 (A1804/21)
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) 2107260100 C) 2110250700 (B1284/21)
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
- 002725.01S1152930.00E - 002725.01S1154623.70E
RMK: ALL TFC SUBJ ATC CLR
F) SFC G) 1000FT AMSL

NAV B) 2107200100 C) 2110160930 (A1761/21)
D) DAILY 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) 2107130030 C) 2110130800 (B1180/21)
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) 2107060100 C) 2110060900 (B1118/21)
D) DAILY 0100-0900
E) UNMANED AERIAL VEHICLE (UAV) WILL TAKE PLACE WI AREA AS FLW:
AREA A
001514.60N1171314.40E - 001348.00N1172342.30E - 000124.00N1172215
.80E
- 000215.90N1171143.00E - 001514.60N1171314.40E
AREA B
000116.70N1172808.30E - 000121.50N1172847.60E - 000047.10N1172856
.40E
- 000041.00N1172814.80E - 000116.70N1172808.30E
RMK : ALL TFC SUBJ ATC CLR
F) SFC G) 1000FT AMSL

NAV B) 2107010000 C) 2109300800 (B1085/21)
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) 2107010000 C) 2109300800 (B1055/21)
D) DAILY 0000-0800
E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE WI AREA AS FLW :
021733.58S1152816.39E - 022016.37S1152816.21E - 022016.44S1152920.95E
- 022049.00S1152920.91E - 022049.07S1153025.65E -
022121.63S1153025.62E - 022121.70S1153130.35E - 022154.25S1153130.32E
- 022154.32S1153235.06E - 022542.24S1153234.82E -
022542.58S1153758.53E - 022404.90S1153758.63E - 022405.02S1154008.11E
- 021839.42S1154008.42E - 021839.03S1153339.99E -
021806.48S1153340.03E - 021806.41S1153235.29E - 021733.85S1153235.32E
- 021733.58S1152816.39E
UPPER TERRAIN ELEVATION 432FT
RMK : ALL TFC AVOID THIS AREA
F) GND G) 1000FT AGL

NAV B) 2106302300 C) 2109301000 (B1056/21)
D) DAILY 2300-1000
E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE WI AREA AS FLW :
AREA A :
022924.01S1150454.20E - 024055.01S1150126.80E - 025511.06S1145211
.40E
- 024905.08S1144714.20E - 023354.09S1144728.50E -
022924.01S1150454.20E
AREA B :
022915.09S1151658.70E - 022432.09S1151645.30E - 022508.04S1152431
.70E
- 022935.07S1152357.80E - 022915.09S1151658.70E
UPPER TERRAIN ELEVATION 66FT
RMK : ALL TFC AVOID THIS AREA
F) GND G) 500FT AGL

END OF DOCUMENT