

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) 2108210250 E) WIP(MATERIALS ON SITE)APPROX 250M FROM COMPASS BAY	C) 2109212359	(B0583/21)
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 THYSSENKRUPP 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CNS	B) 2107010000 E) RADAR PSR WITHDRAWN	C) 2109302359	(D0659/21)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 (AEROPOD, 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)

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 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.	C) 2110312359	(D0741/21)
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 C) 2110312100 (D0949/21)
 D) 1500-2100
 E) MOBILE CRANE OPR AT
 042020.03N 1135937.05E
 042029.34N 1135934.17E
 CRANE HGT 150FT AGL (MIRI AIRPORT INTERCHANGE)

OTH B) 2108290200 C) 2110312359 (D0948/21)
 E) HVY MACHINERIES PRESENT AT APCH PATH RYW02
 COORD 041819.65N 1135843.17E WITH MAX HGT 15FT

WBGs (SIBU)

AGA B) 2108310144 C) 2109301400 (D0959/21)
 E) AD OPS HR CHG TO 2200-1000

CNS B) 2106280100 C) 2109281000 (D0628/21)
 E) RADAR SER OPS HR CHG TO 0000-0900

WBKW (TAWAU)

AGA B) 2107312300 C) 2109301400 (D0739/21)
 E) AIR TRAFFIC SERVICES OPS HRS CHG TO 0000-0900.

AGA B) 2107260320 C) 2109301400 (D0738/21)
 E) AD OPS HR CHG TO 0000-0900.

CNS B) 2108130709 C) 2111131530 (D0863/21)
 E) LOC RWY 24 WITHDRAWAL DUE TO U/S

ATM B) 2106010558 C) PERM (D0545/21)
 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.

WBMU (MULU)

AGA B) 2109022215 C) 2110311003 (D0950/21)
 E) AD OPS HRS CHANGE TO 0000-0800

AGA B) 2108211030 C) 2111211030 (D0889/21)
 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

AGA B) 2108191600 C) 2111191600 (D0878/21)
 E) CRACK SFC ON THE RIGHT AND LEFT SIDE OF TWY. EST 15M TO 35M NEAR
 HLDG POINT.

CNS B) 2108040027 C) 2111042359 (D0773/21)
 E) DVOR/DME VZU FREQ 112.8 MHZ CH75X U/S

WBGg (KUCHING)

AGA B) 2108300033 C) 2111300900 (D0956/21)
 E) AD RFFS DOWNGRADED TO CAT 7

AGA B) 2108170001 C) 2109212359 (D0869/21)
 E) TWY E EDGE LIGHT AND DISPERSAL LIGHT U/S.
 CORAL LIGHT AVBL UPON REQ 2 HRS BEFORE ARR

CNS B) 2108160000 C) 2111152359 (D0867/21)
 E) PSR WITHDRAWN FOR MAINT

CNS B) 2107300049 C) 2109302359 (D0753/21)
 E) ATS UNDER KUCHING AREA CTL (SEC2) WITH RDO FREQ (S) 132.35MHZ(PRI)

AND 133.95MHZ(SRY) TEMP WITHDRAWN

OTH B) 2108040543 C) 2111042359 EST (D0776/21)
E) CONST CRANE PSN 012736N 1102543E ERRECTED 207FT AMSL.
119DEG 7650M FM THR RWY25. LGTDD.

OTH B) 2107280412 C) 2110282359 (D0740/21)
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.

WMKK (KUALA LUMPUR/SEPANG INTL)

AGA B) 2109180200 C) 2109181000 (A3373/21)
E) TWY K FM ACFT STAND F23 TIL F24 CLSD
RMK: INT H3 NOT AVBL FOR ACFT TAX

AGA B) 2109170200 C) 2109180900 (A3369/21)
E) PORTION OF TWY U6 BTN U5B AND TWY Q CLSD

AGA B) 2109152200 C) 2109302200 (A3354/21)
E) TWY Y CL LGT FM INT Y1 TIL Y4 U/S

AGA B) 2109152200 C) 2109302200 (A3356/21)
E) STOPBAR AND LEAD IN LGT INT Y1 TIL Y9 U/S

AGA B) 2109152200 C) 2109302200 (A3357/21)
E) TWY EDGE LGT U5 AND U6 U/S

AGA B) 2109152200 C) 2109302200 (A3352/21)
E) TWY CL LGT U3,U4,U8 AND U9 ON ALTN

AGA B) 2109152200 C) 2109302200 (A3353/21)
E) TWY EDGE LGT P,Q AND INT P1 TIL P4 U/S

AGA B) 2109152200 C) 2109302200 (A3355/21)
E) STOPBAR LGT INT P1 TIL P4 U/S

AGA B) 2109151600 C) 2109301559 (A3360/21)
D) 15 1600-2359, 18 20 22 24 28 30 0800-1559
E) RWY 14R/32L CLSD

AGA B) 2109151255 C) 2109180800 (A3361/21)
D) 15 1255-1600, 16-18 0000-0800
E) RWY 14L/32R CLSD

AGA B) 2109020829 C) PERM (A3159/21)
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

AGA B) 2109012201 C) 2110012200 (A3104/21)
E) LEAD IN LGT FM INT C1 TIL INT C11 WITHDRAWN FOR MAINT

AGA B) 2109012201 C) 2110012200 (A3103/21)
E) STOPBAR LGT FM INT C1 TIL INT C11 WITHDRAWN FOR MAINT

AGA B) 2108080445 C) 2109300900 (A2798/21)
E) TWY L CLSD.

AGA B) 2107312200 C) 2110312359 (A2709/21)
E) APCH LGT AND RWY LGT RWY 14L/32R AND RWY 14R/32L DOWNGRADE TO CAT
1

CNS	B) 2109160509 E) GP RWY 16 U/S	C) 2109192359	(A3365/21)
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) 2109120253 D) 12 0253-0900, 13-25 0000-0900 E) TWY C BTN NORTH APN AND INTERSECTION TWY B AND INTERSECTION TWY SP CLSD DUE TO WIP	C) 2109250900	(A2174/21)
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)
AGA	B) 2106301500 E) RWY 06/24 LIMITED TO ACFT WITH MAX MTOW 80.000KG	C) 2109300559	(A1638/21)
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	C) 2110042359	(A1880/21)

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION

FIR

PRE-FLIGHT INFORMATION BULLETIN

Briefing Id B1700005

Date/Time 17SEP21 1247

Period

18SEP21 0000 TO 18SEP21 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

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
(LOGAN 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 THYSSENKRUPP 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) 2108210000 C) 2109202359 (D0812/21)
D) H24
E) CAPTIVE BALLOON WILL BE HOISTED AT 025323.00N 1120115.00E
(MUKAH,SARAWAK)
RMK: ACT SUBJ ATC
F) SFC G) 60FT AMSL

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)

ASH: START OF VALIDITY: 2109170540 (2064)
A) WAAF
B) 2109170540
C) DUKONO 2680-10
D) N0141E12753
E) ORANGE ALERT
F) SFC/FL060 VA NOT IDENTIFIABLE FM SATELLITE DATA
G) WIND 250/20KT
H) NIL
I) NIL
J) HIMAWARI-8
K) VA TO FL060, LAST OBS 15/2340Z MOV TO NE
FCST VA CLD +6 HR: 17/1140Z NO VA EXP
FCST VA CLD +12 HR: 17/1740Z NO VA EXP
FCST VA CLD +18 HR: 17/2340Z NO VA EXP
RMK: VA HAS NOT BEEN DISCERNIBLE FOR OVER 24 HOURS DUE TO
MET CLOUD OBSCURATION. NO FURTHER REPORTS OF NEW OR ONGOING
ERUPTIONS. ADVSIORY TERMINATED DUE TO LACK OF REPORTS.

CNS B) 2108311045 C) 2109301300 (A2080/21)
E) RADAR HEAD WAINGAPU RADIUS 200NM CENTRED ON 094005.0S1201036.0E U/S
DUE TO TECR
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) 2109050530 C) 2109192359 (A2128/21)
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

TO 043235.18S 1365003.29E - 043140.76S1365215.56E
VERTICAL LIMIT : 7000FT
AREA 3
043235.18S1365003.29E THENCE A LONG THE OF A CIRCLE RADIUS 2.5 NM

CENTERED AT 043101.7S1365202.0E (VOR/DME)
TO 043322.62S1365252.78E - 043737.19S1365425.84E THENCE A LONG THE
OF
A CIRCLE RADIUS 7NM CENTERED 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) 2109130000** **C) 2109180800** (A2067/21)
D) DAILY 0000-0800
E) GUN FIRING EXER WILL TAKE PLACE OVER SOLOG AREA WI COORD AS FLW:
005351.00N1240123.00E - 005314.00N1240051.00E - 005115.00N1240608
.00E
-
005218.00N1240557.00E - 005351.00N1240123.00E
F) GND G) 5000FT AMSL

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) 2109032200** **C) 2109180800** (B1583/21)
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) 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) 2108122300 C) 2109200030 (B1440/21)
D) SUN-FRI 2300-0030
E) PJE WILL TAKE PLACE WI 0.3NM RADIUS CENTRED ON
074721.56S1102555.87E (RWY GRASS STRIP ADI SUTJIPTO)
RMK: ALL TFC SUBJ ATC CLR
F) SFC G) 5000FT 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) UNMANNED 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

NAV B) 2106260000 C) 2109191000 (B1018/21)
D) SAT AND SUN 0000 - 1000
E) PARAGLIDING ACT WILL TAKE PLACE WI 2NM RADIUS CENTRED ON
075412.10S1122949.21E (PANDERMAN MOUNTAIN)
UPPER TERRAIN ELEVATION 2000FT
RMK : ALL TFC ARE CTN AND ALERT OR SUBJ ATC CLR
F) GND G) 1000FT AGL

NAV B) 2106260000 C) 2109191000 (B1017/21)
D) EVERY SAT AND SUN 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 ARE CTN AND ALERT OR SUBJ ATC CLR
F) GND G) 1000FT AGL

NAV B) 2106232330 C) 2109210100 (A1517/21)
D) DAILY 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) 2106220000 C) 2109211000 (B1016/21)
D) DAILY 0000-1000
E) PARAGLIDING ACT WILL TAKE PLACE WI 2NM RADIUS CENTRED ON
075120.30S1122946.30E (BANYAK MOUNTAIN)
UPPER TERRAIN ELEVATION 4460FT
RMK: ALL TFC ARE CTN AND ALERT OR SUBJ ATC CLR
F) GND G) 1000FT AGL

NAV B) 2106220000 C) 2109211000 (B1019/21)
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 3000FT
RMK: ALL TFC ARE CTN AND ALERT OR SUBJ ATC CLR
F) GND G) 1000FT AGL

END OF DOCUMENT