

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION

AERODROME

PRE-FLIGHT INFORMATION BULLETIN

Briefing Id B2600001

Date/Time 26FEB20 1416

Period 27FEB20 0000 TO 27FEB20 2359

Briefing includes **BIRDTAM SNOWTAM ASHTAM NOTAM**

Subject

Purpose

+B +BO +NB
+NBO +M +NM

Traffic

+I +IV

AERODROME

WBSB WBAK WBKK WBKL WBKS WBGB WBGJ WBGR WBG S WBKW WBMU WBGG
WMKK WMKJ WAAA WIHH WADD WARR

AIS INFORMATION

WBSB (BRUNEI INTL)

AGA	B) 2002250200 E) STAND 7 CLSD DUE TO MAINT.	C) 2003030200	(B0150/20)
AGA	B) 2002171700 D) BTN 1700-2200 EV MON, WED, THUR AND SAT E) WIP ON RWY, MAIN APN AND SOUTHERN PARL TWY. RMK/WIP WILL BE CLEARED OFF DRG EMERG CASES	C) 2003312200	(B0131/20)
AGA	B) 2002060830 E) STOP BARS AND LEAD ON LGTS AT W1, W3 AND W4 IS UNDER ABNORMAL OPERATIONAL STATUS. ALL ACFT TO FOLLOW ATC INSTRUCTIONS.	C) 2012310830	(B0107/20)
AGA	B) 1709250218 E) RELOCATING OF HOLDING POINT E1 STOPBAR TO NEW LOCATION AT 045720N 1145614E.	C) PERM	(B0675/17)
AGA	B) 1311150615 E) STAND 1 CONCOURSE AND AEROBRIDGE IS SERVICEABLE	C) PERM	(B0137/16)
CNS	B) 2001280010 E) ILS GP FREQ 333.2MHZ RWY21 U/S	C) 2002280830	(B0076/20)
OTH	B) 1912310725 E) RVR (RWY VISUAL RANGE) U/S.	C) 2012312359	(B0939/19)
OTH	B) 1407260100 E) ALL ACFT ARE ADZ TO USE NEW LEAD-IN-LINE FOR STAND 1	C) PERM	(B0138/16)
OTH	B) 1309282200 E) ALL ACFT ADZ TO USE NEW LEAD IN LINE FOR STD 2	C) PERM	(B0136/16)
OTH	B) 1309172300 E) ALL ACFT ARE TO USE NEW LEAD IN LINE FOR STAND 5,6 AND 7	C) PERM	(B0135/16)
OTH	B) 1309102300 E) ALL ACFT ARE ADZ TO USE NEW LEAD IN LINE FOR STD 8.	C) PERM	(B0134/16)
OTH	B) 1211150000 E) BRUNEI DARUSSALAM WILL ONLY ACCEPT SUBMISSION OF FPL AND ATS MESSAGES IN NEW FORMAT FILED IN ACCORDANCE WITH AMENDMENT 1 TO THE 15TH EDITION OF PANS-ATM DOC 4444. FPL AND ATS MESSAGES IN PRESENT FORMAT WILL BE REJECTED AND AS A CONSEQUENCE SUCH FLIGHTS WILL BE DELAYED.	C) PERM	(B0133/16)
NAV	B) 2002250100 D) FEB 25 0100-0400 FEB 25-29 2230-0400 FEB29-MAR01 2230-0400 E) UAV ACT WILL TAKE PLACE WI RAD 700M CENTRED ON COORD 045352N1145627E (BANDAR SERI BEGAWAN) F) GND G) 394FT AGL	C) 2003010400	(B0149/20)
NAV	B) 2002240200 D) FEB 24-29 0200-0600 E) UAV ACT WILL TAKE PLACE WI RAD 2000M CENTRED ON COORD 045317N1145629E (JALAN RESIDENCY TO TAMAN JUBLI PENGIRAN MUDA MAHKOTA,BSB). F) GND G) 400FT AGL	C) 2002290600	(B0144/20)

WBAK ()

AGA	B) 1912310500 E) BIRDS CONCENTRATION IN THE VICINITY OF THE RWY AND AD. PILOT TO EXER CTN DRG LDG AND TKOF.	C) 2006302359	(B0933/19)
AGA	B) 1911290600	C) PERM	(B0871/19)

E) BRUNEI SHELL PETROLEUM HEADQUARTERS HELIPAD (043630N 1141717E)
 PERMISSION REQUIRED PRIOR FOR LANDING, NIGHT OPERATIONS FOR BSP SAR
 ONLY.

AGA	B) 1901160654 E) KB HELIPAD (043523N 1141106E) OPEN PRIOR PERMISSION REQUIRED FOR LDG	C) PERM	(B0025/19)
AGA	B) 1901160641 E) PANAGA HEALTH CENTRE HELIPAD (PHC) COORD 043639N1141805E CLSD.	C) PERM	(B0024/19)
OTH	B) 2002240215 D) H24 E) PRESENCE OF LAND RIG FLUX SRD-1 WITH HGT 128FT (34M) AT F-29 COORD 043747N1142119E EAST OF SERIA CRUDE OIL TERMINAL AREA. LIT AT NGT. PILOT TO EXER CTN.	C) 2003092359	(B0148/20)
OTH	B) 2002230330 D) H24 E) PRESENCE OF WIRELINE CRANE OPS PSN AT E-37, RIGHT BASE RWY 23 WITH HGT 60FT COORD 043824N1142248E. RMK/LIT AT NGT AND PILOT TO EXER CTN.	C) 2002292359	(B0146/20)
OTH	B) 2002150130 D) H24 E) BRUNEI SHELL PETROLEUM HEAD OFFICE HELIPAD (043630N 1141717E) CLSD DUE TO HOIST JO-3 ACTIVITY WITH HGT 120FT IN THE VICINITY. LIT AT NGT. PILOTS TO EXER CTN.	C) 2002292359	(B0127/20)
OTH	B) 2002150030 D) H24 E) PRESENCE OF HOIST JO-3 WITH HGT 120FT AT E-10, PSN NEAR BSP HQ HELIPAD (043630N 1141717E), LIT AT NGT. PILOTS TO EXER CTN.	C) 2002292359	(B0126/20)
OTH	B) 2002070130 E) PRESENCE OF OFFSHORE JACK-UP RIG 'MAERSK CONVINCER' WITH DECK HGT OF 125FT, WITH CRANE HGT UP TO 200FT AMSL AT PELAYAK 2 (050758N 1144447E). LIT AT NGT. PILOT TO EXER CTN.	C) 2003312359	(B0109/20)
OTH	B) 2002042301 E) PRESENCE OF OFFSHORE BARGE 'BELAIT CSS-02' WITH HGT APRX 180FT (DECK 99FT) AMSL AT PSN 051332.4N1144251.6E (WEST CHAMPION). LIT AT NGT. PILOT TO EXER CTN.	C) 2002292359	(B0103/20)
OTH	B) 2002011415 E) PRESENCE OF OFFSHORE DRILLING RIG DEEP DRILLER 5 (DD5) AT FBWJ01 FAIRLEY BARAM WITH HGT 275FT AMSL (044810N1135831E). LIT AT NGT. PILOT TO EXER CTN.	C) 2003312359	(B0086/20)
OTH	B) 2001240001 E) PRESENCE OF OFFSHORE BARGE 'BELAIT CSS-01' WITH DECK HGT 99FT AMSL AT AMDP-24 COORD 043954N1140954E. LIT AT NGT. PILOT TO EXER CTN.	C) 2002292359	(B0072/20)
OTH	B) 2001240001 E) PRESENCE OF OFFSHORE RIG DEEPWATER NAUTILUS WITH HGT 150FT AMSL, PSN 051959N1135551E. LIT AT NGT. PILOT TO EXER CTN.	C) 2003312359	(B0071/20)
OTH	B) 1912310545 E) KB HELIPAD WINDSOCK LGT (043523N1141106E) U/S.	C) 2006302359	(B0935/19)
OTH	B) 1912310500 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) 2006302359	(B0934/19)
OTH	B) 1910060245 D) H24 E) PRESENCE OF YELLOW COLOUR WEIGHT WITH DIMENSION OF ABT 24INS X 24INS WITH WEIGHT OF 500LB LOCATED AT THE EAST SIDE OF ENTRANCE TWY C GRASS AREA.	C) 2003312359	(B0725/19)
OTH	B) 1808100500 E) KB HELIPAD AND BSP HQ HELIPAD LIGHTING HGT IS 40CM ABV GND LEVEL	C) PERM	(B0682/18)

OTH B) 1409010700 C) PERM (B0139/16)
 E) THE REMOTE SWITCH FUNCTION FOR AD GND LIGHTING (AGL) ON FREQ 122.1MHZ
 IS CURRENTLY OUT OF SERVICE DUE TO INSTALLATION OF THE NEW
 SWITCHBOARD PANEL

WBKK (KOTA KINABALU)

AGA B) 2002261135 C) 2002292359 (D0199/20)
 E) CL LGT TWY C U/S

AGA B) 2002260708 C) 2005312359 EST (D0198/20)
 E) AUTOMATIC WEATHER OBSERVATION SYSTEM (AWOS) RWY20 U/S
 RMK: WIND VELOCITY, DIRECTON AND RVR INFO BY TWR OBS ONLY

AGA B) 2002250340 C) 2002282359 (D0188/20)
 E) BAY 2B CLSD DUE TO WIP

AGA B) 2001151021 C) PERM (D0058/20)
 E) AVBL PRKG BAY FOR ACFT A21N ARE AS FOLLOWS:
 BAY NR 2A,3A,5,7 AND 8

AGA B) 1911210600 C) PERM (D1239/19)
 E) BEARING STRENGTH FOR TWY A,B,C,D,E,F,G,H,J,K,L,M AND N CHG TO
 PCN/82/F/C/X/T
 REF AIP MALAYSIA WBKK AD 2.8 APRONS, TAXIWAYS AND CHECK
 LOCATIONS/POSITIONS DATA PAGE AD-2-WBKK-1-4 ITEM NR 2

OTH B) 2001220353 C) 2004272359 EST (D0080/20)
 E) THREE (3) TOWER CRANE ERECTED IN THE VICINTY OF AD
 COORD 055445.9N 1160351E. HGT 96 METER (315FT AMSL)
 FLAGGED AND LGTD AT NGT
 RMK: LOCATED APPROX 2400M EAST OF THR RWY 02

OTH B) 1912301427 C) 2003312359 EST (D1356/19)
 E) FOUR (4)TOWER CRANE ERECTED AT APPROACH AREA RWY 20.
 COORD 055820.86N 1160330.82E HGT 52 METER (170FT AMSL).
 FLAGGED AND LGTD AT NGT
 RMK/LOCATED APPROX 600 METER WEST OF EXTENDED RCL AT 2750M
 BFR THR RWY20
 F) SFC G) 170FT AMSL

OTH B) 1912301424 C) 2003312359 EST (D1355/19)
 E) PRESENCE OF TWO(2)TOWER CRANE LOCATED AT APPROACH AREA RWY20.
 AT COORD:05 58 21.2N 116 04 4.25E 3100 METER(3.1KM)FM RWY END.
 RMK/CRANE ARM MARKED WITH RED/WHITE FLAG AT PINNACLE AND
 LGTD AT NGT.
 F) SFC G) 240FT AMSL

OTH B) 1912301421 C) 2003312359 EST (D1354/19)
 E) CRANE ERECTED AT COORD 055748.42N 1160411.41E
 (URBAN TRANSFORMATION CENTER BUILDING, KARAMUNSING, SABAH)
 F) GND G) 300FT AMSL

OTH B) 1912180645 C) 2003312359 EST (D1322/19)
 E) THREE TOWER CRANES ERECTED HGT 300FT AMSL APRX 385M EAST OF RCL
 AT COORD: 055703N 1160338E (AEROPOD,TANJUNG ARU)

OTH B) 1911280544 C) 2002292359 EST (D1252/19)
 E) CRANE ERECTED AT COORD 055710N 1160312E (PLAZA TANJUNG ARU)
 F) SFC G) 300FT AMSL

NAV B) 2002270700 C) 2002271559 (D0191/20)
 D) 0700-0800
 1500-1559
 E) MIL EXER WILL TAKE PLACE WI 5NM RAD OF COORDS:
 055850N 1160544E (LIKAS STADIUM FIELD, KOTA KINABALU).
 F) SFC G) 6000FT AMSL

WBKL (LABUAN)

AGA	B) 2002070732 E) BAY NR 2 CLSD DUE TO WIP	C) 2002292359	(D0140/20)
AGA	B) 2001220908 E) NORTHERN CABLE U/S.	C) 2002292359	(D0081/20)
AGA	B) 1912291350 E) UNEVEN RWY SFC RMK: 1. RWY 32 FM THR MARKER TIL 1500FT 2. RWY 14 FM THR MARKER TIL 3000FT PILOT TO EXER CTN DRG TKOF AND LDG.	C) 2003312359	(D1345/19)
AGA	B) 1912291346 E) TWY B CLSD	C) 2003312359	(D1344/19)
AGA	B) 1912221000 E) NORTHERN BARRIER U/S	C) 2003222359	(D1331/19)
AGA	B) 1912020030 E) SOUTHERN CABLE U/S.	C) 2002292359	(D1270/19)
OTH	B) 2002061221 E) DIST TO RUN MARKER BOARD FOR RWY 14 AND 32 NOT LIGHTED	C) 2005062359	(D0138/20)

WBKS (SANDAKAN)

AGA	B) 2001100200 E) GENERAL HELIPAD CLSD DUE TO CONSTRUCTION WORK.	C) 2004101600	(D0021/20)
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WBGB (BINTULU)

AGA	B) 2002120620 E) PAPI RWY 35 U/S.	C) 2005122359 EST	(D0160/20)
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WBGJ (LIMBANG)

AGA	B) 2001060407 E) WDI RWY 22 U/S	C) 2004062359	(D0011/20)
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WBGR (MIRI)

AGA	B) 1911190454 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) 2002282359 EST	(D1232/19)
CNS	B) 1912310721 E) VMI/VOR 112.4MHZ/CH71X U/S	C) 2003312359	(D1360/19)
OTH	B) 2002060007 E) CRANE ERECTED 120FT AMSL AT 042026.56N 1135934.47E 760M FM THR RWY20.	C) 2005062359	(D0135/20)
OTH	B) 1912300647 D) 1530-2130 E) MOBILE CRANE OPS 570M FM THR RWY20 LEFT AND RIGHT. CRANE HEIGHT :150 FT RMK:DLA SCHEDULED FLIGHTS MIGHT BE OPR BEYOND OPS HR	C) 2003312130 EST	(D1353/19)
OTH	B) 1911290300 D) DLY 0300 - 0900 E) PILING MACHINE ERECTED WITH HGT 33FT AT COORD 041810.82N 1135840.89E	C) 2002290900	(D1267/19)

WBGGS (SIBU)

AGA	B) 2002110648 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 13 THAT IS UNABLE TO EXIT 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) 2005131400 EST	(D0156/20)
CNS	B) 2001110241 E) NDB NIS FREQ 203KHZ PERMANENTLY WITHDRAWN	C) PERM	(D0029/20)

WBKW (TAWAU)

AGA	B) 2001310212 E) PAVEMENT DEPRESSION MEASURING 1M X 1M , DIST 70M FM APN BAY1 SAFETY LINE MARKING.	C) 2002280000	(D0114/20)
AGA	B) 2001310212 E) CRACK ON TWY A : MEASURING 1M X 1M ,DIST 120M FM TWY A HLDG POINT MARKING. PILOT TO EXER CTN	C) 2002280000	(D0113/20)

WBMU (MULU)

AGA	B) 1912270000 E) BIRD CONCENTRATION ALONG RWY AND APCH RWY 03	C) 2003270800 EST	(D1341/19)
AGA	B) 1912270000 D) 0000-0800 E) AD OPS HR CHANGE FM HJ TO 0000-0800	C) 2003270800 EST	(D1340/19)
AGA	B) 1911290146 E) CRACK SFC ARE PRESENT ALONG THE TWY ON THE RIGHT AND LEFT SIDE. RMK:1 PILOT TO EXER CTN DRG TAX IN/OUT. 2 AREA RIGHT AFT/BFR HLDG POINT OF ROUGHLY EST BTN 15M TO 35M AND NOT MARKED.	C) 2002292359 EST	(D1258/19)
CNS	B) 2001170305 E) NDB MZU FREQ 505KHZ PERMANENTLY WITHDRAWN	C) PERM	(D0066/20)
CNS	B) 1911290149 E) DVOR VZU FREQ 112.8MHZ CH 75X U/S	C) 2002292359 EST	(D1260/19)

WBGG (KUCHING)

AGA	B) 2002200100 E) BAY 6 CLSD	C) 2002281000	(D0184/20)
AGA	B) 1912302207 E) TWY A1 CLSD	C) 2003311000	(D1359/19)
AGA	B) 1912302206 E) SFC DEPRESSION ON TWY F	C) 2003311000 EST	(D1358/19)
AGA	B) 1912302203 E) ACFT UPON LDG RWY 25 AND VACATING VIA TWY A3 SHALL NOT MAKE A RIGHT TURN ONTO TWY A AND PCD TO CARGO APN EXC FOR LGT ACFT.	C) 2003311000 EST	(D1357/19)
AGA	B) 1912192359 E) TWY D AND E EDGE LGT U/S RMK:LTD LGT USING PORTABLE LGT SYSTEM WILL LAYOUT UPON REQ MNM 2 HRS	C) 2003192359	(D1318/19)
AGA	B) 1912190446 E) RMAF APN LGT U/S	C) 2003192359 EST	(D1328/19)

RMK: LTD LGT USING PORTABLE LGT SYSTEM WILL LAYOUT UPON REQ
MNM 2 HR BFR. PILOT TO EXER CTN

AGA	B) 1912190437 E) EDGE LGT TWY D AND E U/S RMK: LTD LGT USING PORTABLE LGT SYSTEM WILL LAYOUT UPON REQ MNM 2 HR BFR. PILOT TO EXER CTN	C) 2003192359 EST	(D1326/19)
AGA	B) 1912041405 E) BEARING STRENGTH FOR TWY A3 CHG TO PCN 67/F/A/W/T AND TWY H CHG TO PCN 56/F/A/W/T	C) PERM	(D1275/19)
AGA	B) 1911290655 E) PAPI RWY07 RIGHT SIDE U/S.	C) 2002291000	(D1263/19)
AGA	B) 1909080501 E) RE-NAMED ACFT STANDS MARKING BAY 8B TO 8L, 8A TO 8R, 7B TO 7L, 7A TO 7R,5B TO 5L AND 5A TO 5R	C) PERM	(D0940/19)
CNS	B) 1912300303 D) BTN 0000-0800 E) COMMISSIONING OF NEW KUCHING AREA CTL (SECT 2) RDO FREQ(S): 1. 132.35 MHZ (PRI) 2. 133.95 MHZ (SRY) RMK: ACTIVATION OF THE FREQ IS SUBJ TFC COND AND ATC STAFF AVBL	C) 2003310800 EST	(D1349/19)
OTH	B) 2001310054 E) CRANE ERECTED 210FT AMSL (64M) AT COORD 012928N 1102031.07E DIST 730M ON BRG 335DEG FM ARP.	C) 2004302359 EST	(D0112/20)
OTH	B) 2001310042 E) TWO(2) TOWER CRANES ERECTED 43M AMSL AT 013028.05N 1102249.69E (RIVERDALE RESIDENCES,KUCHING) 2,070M ON BRG 040 FM THR RWY 25 . RMK:TOWER CRANES WITH BOOM PAINTED AND LGTD AT NGT.	C) 2004302359 EST	(D0111/20)
OTH	B) 1912300322 E) PRESENCE OF TWO (2) TOWER CRANES. ERECTED AT COORD 014027N 1101824E (LOCATED AT LOT7686,BLOCK 9 SALAK LAND DISTRICT,SAMARIANG NEW TOWNSHIP) RMK:TOWER CRANE WITH RED/WHITE BOOM MARKED WITH RED/WHITE FLAGS AND LGTD FLASHING RED LGT AT NGT	C) 2003312359 EST	(D1352/19)
OTH	B) 1912300319 E) TWR CRANE ERECTED AT 012945.66N 1102410.84E, HGT 230FT AMSL, DIST 3830M ON BEARING 085 FM THR RWY 25 RMK:TOWER CRANES WITH BOOM MARKED WITH FLAGS DRG DAY AND LGTD FLASHING RED LGT AT NGT.	C) 2003312359 EST	(D1351/19)
OTH	B) 1912300317 E) CRANES ERECTED 200FT AMSL WI 400M OF COORD 013421N 1102226E (LOT 2273 AND 2325 PLOT 1,SECTION 66,KUCHING CENTRAL LAND DISTRICT,KUCHING). RMK:CRANES BOOM MARKED WITH FLAGS AND RED FLG LGT AT NGT	C) 2003312359 EST	(D1350/19)
OTH	B) 1911290650 E) PRESENCE OF CONSTRUCTION CRANE HGT 265FT AMSL AT COORD 013058N 1102044E (BEARING 005DEG 5.5 KM FM KUCHING ARP 012907N 1102042E) RMK: (1) CONSTRUCTION CRANE PAINTED YELLOW AND LGTD. (2) TWO BUILDING BLOCKS HEIGHT 240 FT AMSL (72.4M AMSL) UNDER CONSTRUCTION. F) GND G) 300FT AMSL	C) 2002292359	(D1262/19)
NAV	B) 2002240333 D) DLY 0000-1000 E) AERIAL SURVEY (AIRBORNE LIDAR) WILL TAKE PLACE WI : 013730.98N 1102723.86E - 013445.12N 1104955.77E - 011048.88N 1104927.56E - 011027.86N 1102547.37E RMK:ACT SUBJ ATC F) GND G) 2000FT AGL	C) 2003191000	(D0186/20)

AGA	B) 2002270200 E) TWY S6 CLSD	C) 2002270900	(A0911/20)
AGA	B) 2002270200 E) PORTION OF TWY A FM INT A11 TIL INT B14 CLSD RMK: 1. INT A11, B13 AND INT B14 NOT AVBL FOR ACFT TAX	C) 2002270900	(A0912/20)
AGA	B) 2002251147 E) TWY U4 FM ABM ACFT STAND P1 TIL P3 CLSD.	C) 2003020900	(A0908/20)
AGA	B) 2002231700 D) EV SUN MON AND FRI BTN 1700-2200 E) RWY 14L/32R CLSD.	C) 2002282200	(A0841/20)
AGA	B) 2002150307 E) CL LGT TWY U3 AND U4 U/S	C) 2003012200	(A0734/20)
AGA	B) 2002141507 E) LEAD IN AND LEAD OUT LGT INT C1 TIL C11 U/S.	C) 2002292200	(A0726/20)
AGA	B) 2002141457 E) STOPBAR LGT INT C1 TIL C11 U/S.	C) 2002292200	(A0724/20)
AGA	B) 2002041700 D) EV TUE WED THU 1700-2200 E) RWY14R/32L CLSD	C) 2002272200	(A0470/20)
AGA	B) 2002041700 D) EV TUE WED THU FRI 1700-2200 E) RWY 15/33 CLSD	C) 2002282200	(A0467/20)
AGA	B) 2002010229 E) INCREASE IN BIRD ACT OVER AD DUE TO MIGRATORY SEASON	C) 2002292359	(A0460/20)
AGA	B) 2001311614 E) REF TO AIP MALAYSIA PAGE AD 2-WMKK-1-9 PARAGRAPH 2.14 APC AND RWY LIGHTING ILS CAT II SUSPENDED AND DOWNGRADE TO CAT 1	C) 2003312200	(A0453/20)
AGA	B) 2001040920 E) 1. RWY 15 AVBL FOR ACFT DEP ONLY VIA INT Y4 (TORA 2630M) 2. RWY 33 AVBL FOR ACFT DEP (TORA 2810M) AND ARR (LDA 2810M) 3. PILOTS TO EXER CTN DRG LDG AND TKOF RWY 33 DUE TO WIP WI TKOF CLIMB AREA. RMK/ REF AIP SUPP 09/2019	C) 2004042359 EST	(A0054/20)
AGA	B) 1912310657 E) TWY L CLSD.	C) 2002292200	(A5040/19)
AGA	B) 1912310654 E) PORTION OF TWY B BTN INT B14 TIL N2 CLSD. RMK:INT B14 AVBL FOR ACFT TAX.	C) 2002292200	(A5039/19)
AGA	B) 1910100952 E) NEW ESTABLISHED ACFT STAND C12R COORD 027494.77N 1017130.71E TO CATER ACFT TYPE A380 ONLY	C) PERM	(A3786/19)
AGA	B) 1910100951 E) NEW ESTABLISHED AIRCRAFT STAND C16R COORD 027505.88N 1017123.83E FOR AIRCRAFT TYPE A380 ONLY	C) PERM	(A3785/19)
AGA	B) 1908070755 E) FOLLOWING TWY AVBL FOR ACFT CODE F OPS: 1.TWY K 2.INT H3 AND H5 3.TWY A FM A11 TO B14 4.TWY B FM B13 TO B14	C) PERM	(A2838/19)
CNS	B) 2001210140	C) 2004212359 EST	(A0277/20)

E) ILS RWY 33 U/S.

CNS	B) 2001180414 E) SMR U/S RMK: DEP AND ARR SUBJ DLA	C) 2004182359	(A0239/20)
CNS	B) 2001030449 E) ILS RWY 15 WITHDRAWN.	C) 2004032359 EST	(A0032/20)
ATM	B) 2001312349 E) REF TO AIP MALAYSIA AD2-WMKK-1-29 PARA 2.22.7 - VIS COND IS TEMPO SUSPENDED	C) 2004302359 EST	(A0458/20)
ATM	B) 1912170800 E) SFC MOVEMENT CTL SOUTH (ESS) AND EAST (ESE) LUMPUR GND FREQ 122.275 MHZ U/S. ALL ACFT SOUTH (ESS) AND EAST (ESE) TO CTC 123.250 MHZ.	C) 2003172359 EST	(A4866/19)
ATM	B) 1912060001 E) IMPLEMENTATION OF RNAV (GNSS) SIMULTANEOUS INDEPENDENT PARALLEL APCH AT WMKK FOR THE FOLLOWING INSTRUMENT APPROACH PROCEDURES: RWY 14L RNAV (GNSS) RWY 14R RNAV Z (GNSS) RWY 14R RNAV Y (GNSS) RWY 15 RNAV (GNSS) RWY 32L RNAV Z (GNSS) RWY 32L RNAV Y (GNSS) RWY 32R RNAV (GNSS) RWY 33 RNAV (GNSS) RMK: 1. PILOTS SHALL MONITOR WMKK CATIS (ARRIVAL) FOR THE EXPECTED INSTRUMENT APPROACH. 2. OPERATORS ARE RESPONSIBLE TO OBTAIN THE GNSS RAIM PREDICTION ASSOCIATED WITH GNSS AVAILABILITY OR IT'S UNAVAILABILITY, AT THIS STAGE CAAM WOULD NOT PROVIDE THIS SERVICE. 3. PILOTS SHOULD NOTIFY ATC DEGRADATION OF THE RAIM DATA SIGNAL OR BEING UNABLE TO PERFORM THE RNAV (GNSS) APCH.	C) 2002292359 EST	(A4692/19)
ATM	B) 1902280841 E) FLT PLAN RQMNTS FOR RNAV 1 CAPABLE ACFT INTO KL INTL AP(KLIA) SHALL PLAN ON FLW STAR: RWY 32L/32R - KIDOT 1P / BOBIS 1P RWY 33 - EKUDA 1B / SALAX 1B / NOBEK 1B RMK: ATC WILL ASSIGN ALTERNATE STAR SHOULD THERE BE A CHG.	C) PERM	(A0651/19)
OTH	B) 2002150319 E) LEAD IN AND LEAD OUT LGTS INT P1 P2 P3 AND P4 WITHDRAWN	C) 2003012200	(A0736/20)
OTH	B) 2002051516 E) ACFT LDG RWY 33 SHALL VACATE VIA INT Y5 AND Y4 TO AVOID BACK TRACKING	C) 2004302359	(A0554/20)
OTH	B) 1912100156 E) OBSTRUCTION LGT AT TWR (024525.5N1014208.8E) U/S	C) 2003092359 EST	(A4753/19)
OTH	B) 1912070955 E) REF AIP MALAYSIA LOCAL TRAFFIC REGULATIONS AD.2-WMKK-1-24 ITEM 2.20.11.4 CENTRELINES WITH NO VDGs OBSOLETE	C) PERM	(A4733/19)
OTH	B) 1908280234 E) HGT RESTRICTION OVER TRANSITION WAYPOINTS (ARRIVING ACFT): 1. DAKUS - FL250 OR BLW (RWY 32/33 MODE) 1.1 DAKUS - FL190 OR BLW (RWY 14/15 MODE) 2. PULIP - FL250 OR BLW (RWY 32/33 MODE) 2.1 PULIP - FL190 OR BLW (RWY 14/15 MODE) 3. SAROX - FL230 OR BLW 4. GUPTA - FL230 OR BLW HGT RESTRICTIONS STATED IN AIP MALAYSIA PAGE AD 2-WMKK-1-30 PARAGRAPH 2.22.5.4 AND 2.22.5.4.1 REMAINS UNCHANGED F) - G) -	C) PERM	(A3134/19)

AGA	B) 2002041600 E) BAY 2A 3A 4A 5 6 AND 7 NOT AVBL	C) 2005041600	(A0521/20)
AGA	B) 1912301000 E) PIPO BAY AT MAIN APRON NOT AVBL RMK/PILOT TO FOLLOW MARSHALLER AND EXER CTN DURING PARKIN	C) 2003301000	(A5022/19)
AGA	B) 1912301000 E) PORTION OF APRON C MAIN TERMINAL CLSD DUE WIP COORD AS FOLLOWS:- A 13806.6N 1034003.1E B 13801.9N 1034004.7E C 13801.5N 1034003.6E D 13806.3N 1034002.0E RMK/BARICADE LGTD AT NIGHT TO DENOTE CLOSURE	C) 2003301000	(A5020/19)
AGA	B) 1912230548 E) PARTIAL GA APN CLSD. RMK:PILOT SHALL BE RESPONSIBLE FOR THE SAFETY OF THE ACFT DRG START UP AND TAX.	C) 2003240001	(A4940/19)
CNS	B) 2002030927 D) 0000-1330 2330-2359 E) RADAR SVC AVBL	C) 2005032359	(A0500/20)
OTH	B) 2002250400 E) CRANE ERECTED AT CARGO APN HGT 100FT AMSL RMK: CRANE MARKED WITH CHEQUERED FLAG AND BEACON	C) 2003101000	(A0903/20)
OTH	B) 2001300045 E) CRANE AND SKYLIFT OPR WI 50M RADIUS OF COORD 013836.55N 1033945.32E (SAPURA HANGAR) CRANE MARKED WI CHEQUERED FLAG RMK: PILOT TO EXER CTN WHILE MANOUVERING F) GND G) 235FT AMSL	C) 2002291600	(A0411/20)
OTH	B) 2001041100 E) CRANE ERECTED HGT 180FT AMSL AT COORD OF 013832N 1034027E (EAST OF AIRFIELD).	C) 2004041100	(A0061/20)
OTH	B) 1912301000 E) CRANE OPS AT APRON MAIN TERMINAL WI RAD 50M OF COORD (13803.07N1034002.6E) RMK/CRANE MARKED WITH CHEQUERED FLAG AND LGTD AT NIGHT /PILOT TO EXER CTN WHILE MANOUVERING F) SFC G) 100FT AMSL	C) 2003301000	(A5021/19)

WAAA (MAKASSAR/SULTAN HASANUDDIN)

AGA	B) 2002261600 E) TWY I CLSD DUE TO WIP	C) 2003271559	(A0591/20)
AGA	B) 2002261222 E) ALL TFC CTN ADZ DUE TO CONSTRUCTION OF FLOOD LIGHT TEMPORARY WIP POSITION PARKING STAND B14, B15 AND B16 RMK: MOBILE CRANE ERECTED WITH MAXIMUM HEIGHT 15M	C) 2003270000	(A0596/20)
AGA	B) 2002140409 E) ALL TFC CTN ADZ DUE TO WIP ALONG 2370M PSN AS FLW: - EAST SIDE RWY 03/21 - 380M FROM THRESHOLD RWY 03 - 134.98 FROM CENTERLINE RWY 03/21 - 104.98 FROM SHOULDER RWY 03/21 RMK: HEAVY EQUIPMENT PRESENT	C) 2004300900	(A0446/20)
AGA	B) 2002120210 E) PARKING STAND B31,B32,B33,B34,B35,B36 AND B37 CLSD DUE TO WIP	C) 2005111600	(A0418/20)
AGA	B) 2002120208 E) PARKING STANDS B12,B13,B14,B15,B16 AND B17 LIMITED CAPACITY TO ATR72-600	C) 2005111600	(A0417/20)

AGA	B) 2001300233 E) ENLARGEMENT OF SOUTH APRON WIP AT SULTAN HASANUDDIN INTL AP MAKASSAR ARE DESCRIBED BELOW : - ZONE 1 PSN BTN TWY E AND TWY F DIMENSION 51.998M2 - ZONE 2 PSN BTN TWY F AND TWY I DIMENSION 61.158M2 - ZONE 3 PSN LEFT SIDE OF TERMINAL BUILDING IN FRONT OF SOUTH APN DIMENSION 31.946M2 - ADDITIONAL PAVEMENT PSN BTN PARKING STAND B.41 AND TWY I, AREA BEHIND PARKING STAND B.39 AND B.40 WITH DIMENSION 3.645M2. ALL ACFT MOVEMENT AT SULTAN HASANUDDIN INTL AP SHALL CONCERN REGARDING INFORMATION BELOW : - ADZ CAUTION DURING TAXIING AT TWY WP, E, F AND PARKING AT SOUTH APN - TEMPORARY BARRIERS POSITION ALONG SIDE OF THE CONSTRUCTION AREA	C) 2003022359	(A0277/20)
AGA	B) 2001100850 E) TWY WP BTN TWY G AND TWY H, AND TWY H CLSD DUE TO WIP	C) 2004100900	(A0066/20)
CNS	B) 1912060409 E) NEW SECONDARY FREQ OF MAKASSAR RADAR ON 123.80 MHZ REF AIP VOL I AMDT 83 DATED 05 DEC 19 ENR 2.1 AND VOL II AMDT 58 DATED 08 DEC 16 WAAA AD 2.18	C) PERM	(A4522/19)
ATM	B) 2001300001 E) REF AIP VOL II AMDT 50 DATED 14 APR 16 STANDARD DEPARTURE CHART-INSTRUMENT (SID)-ICAO RWY 03 WAAA AD 2.24-7C, STANDARD DEPARTURE CHART-INSTRUMENT (SID)-ICAO RWY 21 WAAA AD 2.24-7D, STANDARD ARRIVAL CHART-INSTRUMENT (STAR)-ICAO RWY 03 WAAA AD 2.24-9C, STANDARD ARRIVAL CHART-INSTRUMENT (STAR)-ICAO RWY 21 WAAA AD 2.24-9D, UNUSEABLE DUE TO IMPLEMENTATION OF SID/STAR RNAV 1 FOR RWY 03/21 (AIRAC AIP AMDT 86 DATED 30 JAN 20)	C) 2004292359	(A0265/20)
ATM	B) 2001300001 E) STANDARD ARRIVAL CHART-INSTRUMENT (STAR)-ICAO RNAV RWY 03 MINIMUM VECTOR ALTITUDE AT POINT ALVIA SHALL BE READ FL120 - FL140 REF AIRAC AIP AMDT 86 DATED 30 JAN 20	C) 2004292359	(A0267/20)
OTH	B) 2001060721 E) OBST CRANES ERECTED AT SULTAN HASANUDDIN AP PSN AS FLW: -TOWER CRANE-U4 : 050431.19S1193249.49E HGT GND : 54M -TOWER CRANE-U6 : 050438.11S1193245.56E HGT GND : 54M OCA(H) IAC ILS RWY 03 TEMPORARY CHG TO 380FT MSL (342) RMK : CRANE LGT AT NGT AVBL REF AIP VOL II AMDT 50 DATED 14 APR 16 WAAA AD 2.24-11G	C) 2004061559	(A0034/20)

WIHH (JAKARTA/HALIM PERDANAKUSUMA)

AGA	B) 2002251700 D) FEB 25 1700-2200, FEB 26 1800-2200, FEB 27 - MAR 30 1700-2200 E) RWY 06/24 CLSD DUE TO WIP	C) 2003302200	(A0576/20)
AGA	B) 1905300938 E) ALL ACFT ARE NOT ALLOWED MAKE ONE WHEEL LOCK TURN ON RWY 06/24	C) PERM	(A2155/19)

WADD (BALI INTL)

AGA	B) 2002110915 E) ALL TFC CTN ADZ DUE TO WIP PSN AS FLW: 084436.00S1150939.00E-084436.00S1150941.00E-084437.00S1150941.00- E084 437.00S1150939.00E-084436.00S1150939.00E	C) 2004152359	(A0409/20)
AGA	B) 2001212359 E) ALL TFC CTN ADZ DUE TO WIP PSN AS FLW: 084441S1151020E - 084441S1151026E - 084443S1151026E - 084443S1151020E - 084441S1151020E	C) 2003252359	(A0180/20)

AGA **B)** 1912040050 **C)** 2003042300 EST (A4491/19)
E) NGURAH GND COMBINED WITH NGURAH TWR ON FREQ 118.1MHZ BTN 1800-2300
WITH CALLSIGN NGURAH TWR
REF AIP INDONESIA VOL II AMDT 77 21 MAR 19 SUBSECTION WADD AD 2.18
ATS COMMUNICATION FACILITIES

ATM **B)** 2001311610 **C)** PERM (A0294/20)
E) CHANGES INFORMATION RELATED TO INSTRUMENT FLIGHT PROCEDURES AS FLW:
DISTANCE FROM WAYPOINT TIREX TO CIIKAK CHANGE TO 17.6NM
DISTANCE FROM WAYPOINT CIIKAK TO PESUT CHANGE TO 24.9NM
TRACK FROM WAYPOINT TIREX TO CIIKAK CHANGE TO 090 DEG M (090.6 DEG
T)
TRACK FROM WAYPOINT CIIKAK TO PESUT CHANGE TO 090 DEG M (090.5 DEG
T)
COORDINATES OF WAYPOINT CIIKAK CHANGE TO 083334.5S 1163953.5E
REF AIP VOL II AIRAC AMDT 86 DATED 19 DEC 19 WADD AD 2.24-7A1, WADD
AD 2.24-7A5, WADD AD 2.24-7A6, WADD AD 2.24-7A8

ATM **B)** 2001300000 **C)** PERM (A0010/20)
E) CHANGES INFORMATION FOR INSTRUMENT APPROACH CHART AND INSTRUMENT
APPROACH PROCEDURE CODING TABLE AS FLW:
INSTRUMENT APPROACH CHART VOR/DME RWY 09 CAT A/B/C/D
1. WAYPOINT KUTA CHANGE TO WAYPOINT KHUTA WITH COORDINATE
 084516.8S1145439.1E
2. INBOUND HOLDING TRACK CHANGE TO 088 DEG
3. OUTBOUND HOLDING TRACK CHANGE TO 268 DEG
4. TRACK FROM WAYPOINT KHUTA TO FAF CHANGE TO 088 DEG
5. TRACK FROM WAYPOINT FAF TO MAPT CHANGE TO 088 DEG
6. MISSED APPROACH PROCEDURE CHANGE TO AT MAPT MAINTAIN HEADING 088
DEG CLIMB TO 3000FT THEN TURN RIGHT AND PROCEED TO KHUTA OR CONTACT
ATC FOR FUTHER INSTRUCTION
INSTRUMENT APPROACH CHART RNAV GNSS RWY 09 CAT A/B/C/D
1. WAYPOINT KUTA CHANGE TO WAYPOINT KHUTA WITH COORDINATE
 084516.8S1145439.1E
2. INBOUND HOLDING TRACK CHANGE TO 089 DEG T
3. OUTBOUND HOLDING TRACK CHANGE TO 269 DEG T
4. TRACK FROM WAYPOINT KHUTA TO DD401 CHANGE TO 090 DEG T
5. MISSED APPROACH PROCEDURE CHANGE TO CLIMB TO 2000FT THEN TURN
RIGHT DIRECT TO KHUTA AT 3000FT FOR HOLDING OR AS INSTRUCTED BY ATC
INSTRUMENT APPROACH PROCEDURE CODING TABLE RWY 09 RNAV GNSS CAT
A/B/C/D
1. WAYPOINT KUTA CHANGE TO WAYPOINT KHUTA WITH COORDINATE
 084516.8S1145439.1E
2. TRACK FROM WAYPOINT KHUTA TO DD401 CHANGE TO 090 DEG T(089
 DEG M)
REF AIP INDONESIA VOL II AMDT 58 DATED 08 DEC 16 WADD AD 2.24-11C,
AIRAC AMDT 54 WEF 10 NOV 16 WADD 2.24-11H, AIRAC AMDT 86 WEF 30 JAN
20 WADD AD 2-16 AND WADD AD 2-17

OTH **B)** 1912270713 **C)** 2003282359 (A4705/19)
E) OBSTACLE ANEMOMETER AWOS MIDDLE ERRECTED ELEV 45.9FT HGT 32.8FT
PSN ON COORD 084457.48S1151024.24E

WARR (SURABAYA/JUANDA)

AGA **B)** 2002260907 **C)** 2005270659 (A0590/20)
E) ALL ACFT ARE NOT ALLOWED MAKE ONE WHEEL LOCK TURN ON RWY 10/28

AGA **B)** 2002031600 **C)** 2004301659 (A0310/20)
E) PARKING STAND A7 CLSD DUE TO WIP

AGA **B)** 2001260914 **C)** 2004260859 (A0221/20)
E) RWY HOLDING POSITION TWY N1 REPLACE TO TWY NP2 PSN 275M FM RWY CL
DUE TO BUMPY SURFACE

AGA **B)** 2001061700 **C)** 2004052159 (A0028/20)
D) DAILY 1700-2159
E) AD CLSD DUE TO WIP EXC FOR MEDIVAC HELICOPTER

AGA **B)** 1912070600 **C)** 2003072359 (A4528/19)
D) DLY 0600-0615
E) ALL TFC CTN ADZ DUE TO RWY 10/28 INSPECTION

CNS **B)** 1912280330 **C)** 2003282359 (A4710/19)
E) ATS COMMUNICATION FACILITIES HOURS OF OPERATION CHANGED TO :
JUANDA GROUND : 1400 - 2259
SURABAYA EAST CONTROL : 1200 - 2200
SURABAYA DIRECTOR : 1400 - 2200
RMK: - JUANDA GROUND INSIDE THESE PERIODS COMBINE WITH JUANDA TOWER
- SURABAYA DIRECTOR AND SURABAYA EAST CONTROL INSIDE THE PERIODS
COMBINE WITH SURABAYA WEST CONTROL

ATM **B)** 2002070954 **C)** 2003072359 (A0368/20)
E) REF AIP VOL II AIRAC AMDT 86 DATED 19 DEC 19 INSTRUMENT APPROACH
CHART -ICAO PAGE WARR AD 2.24 - 11D1 RNP RWY 28 (CAT A/B/C/D)
OCA(H) LNAV/VNAV CHANGE TO 360(349), VISIBILITY ALS 1000 CHANGE TO
1100 VISIBILITY NO ALS 1900 CHANGE TO 2000

OTH **B)** 2001021700 **C)** 2003021700 (A0016/20)
E) ALL TFC CTN ADZ DUE TO WIP PSN 200M FM SOUTH TWY EDGE OF SP2 BTN
S3-S5

OTH **B)** 1912061011 **C)** 2003072359 (A4526/19)
E) THREE OBST CRANES ERECTED AT JUANDA AP PSN AS FLW :
TOWER CRANE 1 : 072229.78S1124749.25E
HEIGHT ABOVE GND : 149.3FT
TOWER CRANE 2 : 072230.80S1124752.26E
HEIGHT ABOVE GND : 178.8FT
TOWER CRANE 3 : 072231.95S1124755.21E
HEIGHT ABOVE GND : 137.8FT
RMK : CRANE LGT AT NGT AVBL

END OF DOCUMENT