

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION

AERODROME		PRE-FLIGHT INFORMATION BULLETIN			
Briefing Id	B2500003	Date/Time	25JAN20 1208		
Period		26JAN20 0001 TO 26JAN20 2359			
Briefing includes ASHTAM NOTAM					
Subject	Purpose	+B +BO +NB +NBO +M +NM	Traffic	+I +IV	
AERODROME	WBSB WBAK WBKK WBKL WBKS WGBB WBGJ WBGR WBGs WBKW WBMU WBGg WMKK WMKJ WAAA WIHH WADD WARR				

AIS INFORMATION

WBSB (BRUNEI INTL)

AGA	B) 2001081700 D) BTN 1700-2200 EV MON, WED, THUR AND SAT E) WIP ON RWY AND MAIN APN. RMK/WIP WILL BE CLEARED OFF DRG EMERG CASES	C) 2002022200	(B0023/20)
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) 1912271250 E) GP FREQ 333.2MHZ RWY21 U/S	C) 2001270830	(B0925/19)
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)

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 E) BRUNEI SHELL PETROLEUM HEADQUARTERS HELIPAD (043630N 1141717E) PERMISSION REQUIRED PRIOR FOR LANDING, NIGHT OPERATIONS FOR BSP SAR ONLY.	C) PERM	(B0871/19)
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) 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) 2001230300 E) PRESENCE OF OFFSHORE BARGE 'BELAIT CSS-02' WITH HGT APRX 180FT (DECK	C) 2002292359	(B0066/20)

99FT) AMSL AT AMPA 22 COORD 044243N1140943E. LIT AT NGT AND PILOTS TO EXER CTN.

OTH	B) 2001200725 D) H24 E) HEAD OFFICE HELIPAD CLSD DUE TO PRESENCE OF WIRELINE HGT 32M AT E-11, EAST OF HEAD OFFICE HELIPAD 043630N 1141717E. RMK: LIT AT NGT AND PILOT TO EXER CTN.	C) 2001272359	(B0052/20)
OTH	B) 2001150745 D) H24 E) PRESENCE OF LANG RIG FLUX SRD 1 WITH HGT 128FT (34M) AT F-26 (WELL S-696) COORD 043712N11421E EAST OF SCOT/SERIA CRUDE OIL TERMINAL AREA. LIT AT NGT. RMK/PILOT TO EXER CTN.	C) 2002012359	(B0046/20)
OTH	B) 1912310555 E) PRESENCE OF OFFSHORE DRILLING RIG DEEP DRILLER 5 (DD5) AT FBWJ01 FAIRLEY BARAM WITH HGT 275FT AMSL (045150N1135625E). LIT AT NGT. PILOT TO EXER CTN.	C) 2001312359	(B0937/19)
OTH	B) 1912310550 D) H24 E) PRESENCE OF OFFSHORE JACK-UP RIG 'MAERSK CONVINCER' WITH CRANE HGT 200FT AMSL, DECK HGT OF 125FT AMSL AT KAPAYANG 044750N1141909E. LIT AT NGT. PILOT TO EXER CTN.	C) 2001312359	(B0936/19)
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 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	C) PERM	(B0139/16)
NAV	B) 2001240200 D) JAN 24 31 0200-0300 E) UAV ACT WILL TAKE PLACE WI RAD 100M CENTRED ON COORD 044030N1142900E (THYSSENKRUPP PLANT, SPARK SUNGAI LIANG) F) GND G) 394FT AGL	C) 2001310300	(B0070/20)

WBKK (KOTA KINABALU)

AGA	B) 2001151021 E) AVBL PRKG BAY FOR ACFT A21N ARE AS FOLLOWS: BAY NR 2A,3A,5,7 AND 8	C) PERM	(D0058/20)
AGA	B) 1911281024 E) AUTOMATIC WEATHER OBSERVATION SYSTEM (AWOS) RWY20 U/S RMK: WIND VELOCITY, DIRECTON AND RVR INFO BY TWR OBS ONLY	C) 2002292359 EST	(D1257/19)
AGA	B) 1911210600 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	C) PERM	(D1239/19)

OTH	B) 2001220353 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	C) 2004272359 EST	(D0080/20)
OTH	B) 1912301427 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	C) 2003312359 EST	(D1356/19)
OTH	B) 1912301424 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	C) 2003312359 EST	(D1355/19)
OTH	B) 1912301421 E) CRANE ERECTED AT COORD 055748.42N 1160411.41E (URBAN TRANSFORMATION CENTER BUILDING, KARAMUNSING, SABAH) F) GND G) 300FT AMSL	C) 2003312359 EST	(D1354/19)
OTH	B) 1912180645 E) THREE TOWER CRANES ERECTED HGT 300FT AMSL APRX 385M EAST OF RCL AT COORD: 055703N 1160338E (AEROPOD,TANJUNG ARU)	C) 2003312359 EST	(D1322/19)
OTH	B) 1911280544 E) CRANE ERECTED AT COORD 055710N 1160312E (PLAZA TANJUNG ARU) F) SFC G) 300FT AMSL	C) 2002292359 EST	(D1252/19)

WBKL (LABUAN)

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) 1912030957 E) BAY NR 2 CLSD DUE TO WIP	C) 2002042359	(D1271/19)
AGA	B) 1912020030 E) SOUTHERN CABLE U/S.	C) 2002292359	(D1270/19)
OTH	B) 1912180628 E) DIST TO RUN MARKER BOARD FOR RWY 14 AND RWY 32 U/S.	C) 2003182359	(D1321/19)

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) 1911170000	C) 2002142359	(D1214/19)
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E) PAPI RWY 35 U/S.

WBGJ (LIMBANG)

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

WBGR (MIRI)

AGA B) 2001210000 C) 2002200900 (D0075/20)
D) DLY BTN 0000 - 0900
E) PRESENT OF HEAVY MACHINERIES AT COORD 041827.75N 1135853.89E
(SOUTH SUB-STATION) TO 041810N 1135840.89E (NEW DVOR SITE)
ALONG PERIMETER ROAD RWY 02
RMK:PILOT TO EXER CTN ON LDG

AGA B) 1911190454 C) 2002282359 EST (D1232/19)
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.

CNS B) 1912310721 C) 2003312359 (D1360/19)
E) VMI/VOR 112.4MHZ/CH71X U/S

OTH B) 1912300647 C) 2003312130 EST (D1353/19)
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

OTH B) 1911290300 C) 2002290900 (D1267/19)
D) DLY 0300 - 0900
E) PILING MACHINE ERECTED WITH HGT 33FT AT COORD 041810.82N 1135840.89E

OTH B) 1911061258 C) 2002062359 (D1181/19)
E) CRANE ERECTED 120FT AMSL AT 042026.56N 1135934.47E 760M FM THR RWY20.

WBGJ (SIBU)

AGA B) 1911121400 C) 2002131400 EST (D1199/19)
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

CNS B) 2001110241 C) PERM (D0029/20)
E) NDB NIS FREQ 203KHZ PERMANENTLY WITHDRAWN

WBKW (TAWAU)

NO INFO RECEIVED OR MATCHING THE QUERY.

WBMU (MULU)

AGA B) 1912270000 C) 2003270800 EST (D1341/19)
E) BIRD CONCENTRATION ALONG RWY AND APCH RWY 03

AGA B) 1912270000 C) 2003270800 EST (D1340/19)
D) 0000-0800
E) AD OPS HR CHANGE FM HJ TO 0000-0800

AGA B) 1911290146 C) 2002292359 EST (D1258/19)
 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.

CNS B) 2001170305 C) PERM (D0066/20)
 E) NDB MZU FREQ 505KHZ PERMANENTLY WITHDRAWN

CNS B) 1911290149 C) 2002292359 EST (D1260/19)
 E) DVOR VZU FREQ 112.8MHZ CH 75X U/S

WBGG (KUCHING)

AGA B) 1912302207 C) 2003311000 (D1359/19)
 E) TWY A1 CLSD

AGA B) 1912302206 C) 2003311000 EST (D1358/19)
 E) SFC DEPRESSION ON TWY F

AGA B) 1912302203 C) 2003311000 EST (D1357/19)
 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.

AGA B) 1912192359 C) 2003192359 (D1318/19)
 E) TWY D AND E EDGE LGT U/S
 RMK:LTD LGT USING PORTABLE LGT SYSTEM WILL LAYOUT UPON REQ MNM 2 HRS

AGA B) 1912190446 C) 2003192359 EST (D1328/19)
 E) RMAF APN LGT U/S
 RMK: LTD LGT USING PORTABLE LGT SYSTEM WILL LAYOUT UPON REQ
 MNM 2 HR BFR. PILOT TO EXER CTN

AGA B) 1912190437 C) 2003192359 EST (D1326/19)
 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

AGA B) 1912041405 C) PERM (D1275/19)
 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

AGA B) 1911290655 C) 2002291000 (D1263/19)
 E) PAPI RWY07 RIGHT SIDE U/S.

AGA B) 1909080501 C) PERM (D0940/19)
 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

CNS B) 1912300303 C) 2003310800 EST (D1349/19)
 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

OTH B) 1912300322 C) 2003312359 EST (D1352/19)
 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

OTH B) 1912300319 C) 2003312359 EST (D1351/19)
 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.

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)
OTH	B) 1910301130 E) TWO(2) TOWER CRANES ERECTED 43M AMSL AT 013028.05N 1102249.69E (RIVERDALE RESIDENCES,KUCHING) 2,070M ON BEARING 040 FM THR RWY 25. RMK:TOWER CRANES WITH BOOM PAINTED AND LGTD AT NGT.	C) 2001302359 EST 	(D1130/19)
OTH	B) 1910301130 E) CRANE ERECTED 210FT AMSL (64M) AT COORD 012928N 1102031.07E DIST 730M ON BRG 335DEG FM ARP.	C) 2001302359 EST 	(D1131/19)

WMKK (KUALA LUMPUR/SEPANG INTL)

AGA	B) 2001261700 E) TWY U9 CLSD	C) 2001261900 	(A0361/20)
AGA	B) 2001251700 D) 1700-2100 E) INT U5B CLSD	C) 2001262100 	(A0358/20)
AGA	B) 2001160054 E) STOPBAR LGT INT A1 TIL INT A11 U/S	C) 2001312200 	(A0212/20)
AGA	B) 2001150314 E) CL LGT TWY Z FM Z1 TIL Z5 U/S	C) 2001312200 	(A0197/20)
AGA	B) 2001150307 E) STOPBAR LGT INT C1 TIL INT C5 U/S	C) 2001312200 	(A0195/20)
AGA	B) 2001150304 E) CL LGT TWY U3 AND U4 U/S	C) 2001312200 	(A0194/20)
AGA	B) 2001150300 E) CL LGT TWY U5 U/S	C) 2001312200 	(A0193/20)
AGA	B) 2001101700 D) EV FRI,SUN AND MON BTN 1700-2200. E) RWY 14L/32R CLSD.	C) 2001312200 	(A0114/20)
AGA	B) 2001081700 D) EV WED,THU AND TUE BTN 1700-2200 E) RWY 14R/32L CLSD.	C) 2001302200 	(A0113/20)
AGA	B) 2001071700 D) EV TUE WED THU FRI 1700-2200 E) RWY 15/33 CLSD.	C) 2001312200 	(A0052/20)
AGA	B) 2001070330 D) EV TUE 0330-0415 E) RWY 14R/32L CLSD	C) 2001280415 	(A5056/19)
AGA	B) 2001060330 D) EV MON 0330-0415 E) RWY 14L/32R CLSD	C) 2001270415 	(A5055/19)
AGA	B) 2001040920 E) 1. RWY 15 AVBL FOR ACFT DEP ONLY VIA INT Y4 (TORA 2630M)	C) 2004042359 EST 	(A0054/20)

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

AGA	B) 1912311818 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) 2001312359	(A5059/19)
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) 1912290540 E) INCREASE IN BIRD ACTIVITY OVER AD DUE TO MIGRATORY SEASON	C) 2001312359	(A5010/19)
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 E) ILS RWY 33 U/S.	C) 2004212359 EST	(A0277/20)
CNS	B) 2001180414 E) SMR U/S RMK: DEP AND ARR SUBJ DLA	C) 2004182359	(A0239/20)
CNS	B) 2001071105 E) REFER TO AIP MALAYSIA AD-WMKK SHALL READ AS FLW: 1. AD2-WMKK-2-18 SOUTH (WSS) 130.75MHZ 2. AD2 WMKK-2-24 EAST SATELLITE WEST (ESW) 122.85MHZ EAST SATELLITE NORTH (ESN) 122.85MHZ 3. AD2-WMKK-2-26 EAST SATELLITE WEST (ESW) 122.85MHZ EAST SATELLITE NORTH (ESN) 122.85MHZ 4. AD2-WMKK-2-30 EAST SATELLITE WEST (ESW) 122.85MHZ EAST SATELLITE NORTH (ESN) 122.85MHZ 5. AD2-WMKK-2-34 EAST SATELLITE WEST (ESW) 122.85MHZ EAST SATELLITE NORTH (ESN) 122.85MHZ 6. AD2-WMKK-2-36 RUNWAY: 33 APRON : WEST TERMINAL WEST (WTW) 121.725MHZ GATES : K1-K13 (ODD NR) AND K20-K24 (EVEN NR) TAXI ROUTE: EXIT ONTO Y THEN:Z1,U9,U8 FOR GATES K20,K22 AND K24 VIA Z1,Z,U7 7. AD2-WMKK-2-38 EAST SATELLITE WEST (ESW) 122.85MHZ EAST SATELLITE NORTH (ESN) 122.85MHZ 8. AD2-WMKK-2-40 EAST SATELLITE WEST (ESW) 122.85MHZ EAST SATELLITE NORTH (ESN) 122.85MHZ 9. AD2-WMKK-2-46 EAST SATELLITE WEST (ESW) 122.85MHZ EAST SATELLITE NORTH (ESN) 122.85MHZ 10.AD2-WMKK-2-48	C) PERM	(A0093/20)

EAST SATELLITE WEST (ESW) 122.85MHZ
EAST SATELLITE NORTH (ESN) 122.85MHZ

CNS	B) 2001030449 E) ILS RWY 15 WITHDRAWN.	C) 2004032359 EST	(A0032/20)
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) 1911010025 E) REF TO AIP MALAYSIA AD2-WMKK-1-29 PARA 2.22.7 - VIS COND IS TEMPO SUSPENDED	C) 2001302359 EST	(A4170/19)
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) 2001150317 E) LEAD IN AND LEAD OUT LGTS INT P1,P2,P3 AND P4 WITHDRAWN	C) 2001312200	(A0198/20)
OTH	B) 2001150310 E) LEAD IN AND LEAD OUT LGTS INT Y4 AND Y5 WITHDRAWN	C) 2001312200	(A0196/20)
OTH	B) 2001030451 E) ACFT LG RWY 33 SHALL VACATE VIA INT Y5 AND Y4 TO AVOID BACK TRACKING.	C) 2002032359 EST	(A0033/20)
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. SAROK - 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) 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 13806.5N 1034003.1E B 13801.5N 1034004.7E C 13801.5N 1034003.6E D 13806.5N 1034002.0E RMK/BARICADE LGTD AT NIGHT TO DENOTE CLOSURE	C) 2003301000	(A5020/19)
AGA	B) 1912200548 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) 1911050006 D) 0000-1330 2330-2359 E) RADAR SVC AVBL	C) 2002060006	(A4273/19)
OTH	B) 2001041100 E) CRANE ERECTED HGT 180FT AMSL AT COORD OF 013832N 1034027E (EAST OF AIRFIELD).	C) 2004041100	(A0061/20)
OTH	B) 1912310912 D) DLY 0100-1000 E) CRANE AND SKYLIFT OPR WI 50M RAD OF COOR 013836.55N 1033945.32E (SAPURA HANGAR) RMK/PILOT TO EXER CTN WHILE MANOUVERING F) GND G) 235FT AMSL	C) 2001311600	(A5044/19)
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) 2001231500 E) PARKING STAND B12, B13, B14, B15, B16 AND B17 CLSD DUE TO WIP	C) 2002071559	(A0186/20)
AGA	B) 2001111119 E) AD ELEVATION : 44FT REF AIP VOL II AMDT 24 DATED 08 APR 10 WAAA AD 2.24-7A, WAAA AD 2.24-7B, WAAA AD 2.24-9A, WAAA AD 2.24-9B REF AIP VOL II AMDT 50 DATED 14 APR 16 WAAA AD 2.24-7C, WAAA AD 2.24-7D, WAAA AD 2.24-9C, WAAA AD 2.24-9D, WAAA AD 2.24-11A, WAAA AD 2.24-11B, WAAA AD 2.24-11C, WAAA AD 2.24-11D, WAAA AD 2.24-11E, WAAA AD 2.24-11G	C) PERM	(A0073/20)
AGA	B) 2001100350 E) TWY WP BTN TWY G AND TWY H, AND TWY H CLSD DUE TO WIP	C) 2004100900	(A0066/20)
AGA	B) 2001030345 E) ENLAPGEMENT 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) 2001302359	(A0013/20)

AGA **B)** 1912310940 **C)** 2002150900 (A4727/19)
E) ALL TFC CTN ADZ DUE TO WIP ALONG 2370M PSN AS FLW:
 - EAST SIDE RWY 03/21
 - 380M FROM TRESHOLD RWY 03
 - 134.98 FROM CENTERLINE RWY 03/21
 - 104.98 FROM SHOULDER RWY 03/21
 RMK: HEAVY EQUIPMENT PRESENT

CNS **B)** 1912019409 **C)** PERM (A4522/19)
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

CNS **B)** 1911010000 **C)** PERM (A4185/19)
E) NEW SECONDARY FREQ OF HASANUDDIN TOWER AND HASANUDDIN GROUND ON 118.60MHZ

ATM **B)** 1912220318 **C)** 2001292359 (A4687/19)
E) REF AIP VOL II AMDT 50 DATED 14 APR 16 INSTRUMENT APPROACH CHART (IAP)-ICAO WAAA AD 2.24-11H MAKASSAR ILS RWY 21 (CAT A/B/C/D)-ICAO AND WAAA AD 2.24-11F MAKASSAR VOR/DME RWY 21 (CAT A/B/C/D) UNUSABLE DUE TO PERIODIC EVALUATION

OTH **B)** 2001060721 **C)** 2004061559 (A0034/20)
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) ICAO 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

WIHH (JAKARTA/HALIM PERDANAKUSUMA)

AGA **B)** 2001221700 **C)** 2002222200 (A0193/20)
D) JAN 22 1700-2100, JAN 23-FEB 22 1700-2200
E) RWY 06/24 CLSD DUE TO WIP

AGA **B)** 1905301938 **C)** PERM (A2155/19)
E) ALL ACFT ARE NOT ALLOWED MAKE ONE WHEEL LOCK TURN ON RWY 06/24

WADD (BALI INTL)

AGA **B)** 2001212359 **C)** 2003252359 (A0180/20)
E) ALL TFC CTN ADZ DUE TO WIP PSN AS FLW:
 084441S1151020E - 084441S1151026E - 084443S1151026E - 084443S1151020E
 - 084441S1151020E

AGA **B)** 1912010050 **C)** 2003042300 EST (A4491/19)
E) NGURAH GND COMBINED WITH NGURAH TWR ON FREQ 118.1MHZ BTN 1800-2300 WITH CALL SIGN NGURAH TWR
 REF AIP INDONESIA VOL II AMDT 77 21 MAR 19 SUBSECTION WADD AD 2.18
 ATS COMMUNICATION FACILITIES

AGA **B)** 1911200956 **C)** PERM (A4365/19)
E) CHANGES INFORMATION RELATED TO AD DATA TAXIWAYS
 TWY N1-N3, N7, P1 AND P7 STRENGTH : PCN 89/F/C/X/T
 REF AIP VOL II AMDT 77 DATED 21 MAR 19 SUBSECTION WADD AD 2.8

ATM **B)** 1910260145 **C)** PERM (A4139/19)
E) REF:
 A. SID RWY 09 WADD (AD 2.24-7A)AMDT 50
 B. SID RWY 27 WADD (AD 2.24-7B)AMDT 58
 C. STAR RWY 09 WADD (AD 2.24-9A) AMDT 50
 D. STAR RWY 27 WADD (AD 2.24-9B) AMDT 50
 E. DATABASE CODING FOR SID RWY 09 (AD 2-18 TO AD 2-23) AMDT 58
 F. DATABASE CODING FOR SID RWY 27 (AD 2-23 TO AD 2-29) AMDT 58
 G. DATABASE CODING FOR STAR RWY 09 (AD 2-35 TO AD 2-38) AMDT 58
 H. DATABASE CODING FOR STAR RWY 27 (AD 2-39 TO AD 2-42) AMDT 58

ALL ALTITUDES CHARTS AND CODING TABLES OF SID AND STAR RWY 09 AND
SID AND STAR RWY 27 WADD ARE MANDATORY

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)** 2001150600 **C)** 2001291700 (A0103/20)
E) TWY N10 CLSD DUE TO WIP

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

AGA **B)** 1911271430 **C)** 2002270659 (A4432/19)
E) ALL ACFT ARE NOT ALLOWED MAKE ONE WHEEL LOCK TURN ON RWY 10/28

AGA **B)** 1910281700 **C)** 2001281659 (A4156/19)
E) PARKING STAND A6 CLSD DUE TO WIP

AGA **B)** 1910260316 **C)** 2001260759 (A4140/19)
E) RWY HOLDING POSITION TWY N1 REPLACE TO TWY NP2 PSN 275M FM RWY CL
DUE TO BUMPY SURFACE
RMK : MARKING AVBL

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)** 1912100745 **C)** 2003072359 (A4551/19)
E) REF AIP VOL II AMDT 46 DATED 24 DEC 15 INSTRUMENT APPROACH CHART -
ICAO PAGE WARR AD 2.24 - 11E RNAV (GNSS) RWY 28 (CAT A/B/C/D)
LNAV/VNAV 290 (282) SHALL BE READ LNAV/VNAV 360 (349)

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)** 1912061911 **C)** 2003072359 (A4526/19)
E) THREE OBST CRANES ERRECTED 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

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