

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION

AERODROME

PRE-FLIGHT INFORMATION BULLETIN

Briefing Id

B1700001

Date/Time

17MAR20 1218

Period

18MAR20 0000 TO 18MAR20 2359

Briefing includes **ASHTAM NOTAM**

Subject

Purpose

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

Traffic

+I +IV

AERODROME

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

OTH	B) 2003010000 E) PRESENCE OF OFFSHORE BARGE BELAIT CSS-01 WITH CRANE AND DECK HGT 99FT AMSL PSN AT AMDP-30 COORD 044514N1141012E. LIT AT NGT AND PILOTS TO EXER CTN.	C) 2003312359	(B0174/20)
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) 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 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 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) 2003120000 D) MARCH 12 13 19 20 26 27 0000-0900 E) UAV ACT WILL TAKE PLACE WI RAD 100M CENTRED ON COORD 044030N1142900E (THYSSENKRUPP PLANT, SPARK SUNGAI LIANG) F) GND G) 400FT AGL	C) 2003270900	(B0215/20)

WBKK (KOTA KINABALU)

AGA	B) 2003150900 E) CL LGT TWY C ON ALT	C) 2003200900 EST	(D0275/20)
AGA	B) 2002260708 E) AUTOMATIC WEATHER OBSERVATION SYSTEM (AWOS) RWY20 U/S RMK: WIND VELOCITY, DIRECTON AND RVR INFO BY TWR OBS ONLY	C) 2005312359 EST	(D0198/20)
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) 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) 2003010306 E) CRANE WITH HGT 300FT ERECTED AT COORD 055710N 1160312E (PLAZA TANJUNG ARU)	C) 2006010400	(D0221/20)

OTH	B) 2001220353 E) THREE (3) TOWER CRANE ERECTED IN THE VICINITY 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)

WBKL (LABUAN)

AGA	B) 2003162238 D) 16 2230-2359, MAR 17-JUN 16 1400-2359 E) DIST TO RUN MARKER BOARD 1/8 RWY 32 NIL	C) 2006162359 	(D0279/20)
AGA	B) 2002290807 E) BAY NR 2 CLSD DUE TO WIP	C) 2004302359 	(D0216/20)
AGA	B) 2002290255 E) NORTHERN CABLE U/S.	C) 2003312359 	(D0213/20)
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)

WBKS (SANDAKAN)

AGA	B) 2003132200 E) PRECISION APCH LGT RWY 08 DOWNGRADE TO SIMPLE APCH LGT DUE TO RWY EXTENSION PROJECT	C) 2006132159 	(D0265/20)
AGA	B) 2001100200 E) GENERAL HELIPAD CLSD DUE TO CONSTRUCTION WORK.	C) 2004101600 	(D0021/20)

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)

WBGR (MIRI)

AGA B) 2002280116 C) 2005312359 EST (D0206/20)
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) 2002290300 C) 2005310900 EST (D0214/20)
D) DLY 0300 - 0900
E) PILING MACHINE ERECTED WITH HGT 33FT AT COORD 041810.82N 1135840.89E

OTH B) 2002060007 C) 2005062359 (D0135/20)
E) CRANE ERECTED 120FT AMSL AT 042026.56N 1135934.47E 760M FM THR RWY20.

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

WBGs (SIBU)

AGA B) 2002110648 C) 2005131400 EST (D0156/20)
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) 2002280109 C) 2005312359 EST (D0204/20)
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.

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

CNS B) 2002280113 C) 2005312359 EST (D0205/20)
E) DVOR VZU FREQ 112.8MHZ CH 75X U/S

F) GND G) 300FT AMSL

OTH B) 2001310054 C) 2004302359 EST (D0112/20)
E) CRANE ERECTED 210FT AMSL (64M) AT COORD 012928N 1102031.07E
DIST 730M ON BRG 335DEG FM ARP.

OTH B) 2001310042 C) 2004302359 EST (D0111/20)
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.

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 C) 2003312359 EST (D1350/19)
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

NAV B) 2002240333 C) 2003191000 (D0186/20)
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

WMKK (KUALA LUMPUR/SEPANG INTL)

AGA B) 2003181700 C) 2003182200 (A1251/20)
E) PORTION OF TWY A FM INT A1 TIL INT A6 CLSD
RMK:1.INT A1,A2,A3,A4,A5 AND INT B5 NOT AVBL FOR ACFT TAX

AGA B) 2003180430 C) 2003181100 (A1230/20)
E) PORTION OF TWY A BTN INT B5 AND B8 CLSD

AGA B) 2003180200 C) 2003180900 (A1229/20)
E) PORTION OF TWY G BTN INT F4 AND F6 CLSD

AGA B) 2003170900 C) PERM (A1249/20)
E) NEW ESTABLISHED AIRCRAFT STAND C16R COORD 2452.18N1014244.52E
FOR AIRCRAFT TYPE A380 ONLY

AGA B) 2003170900 C) PERM (A1250/20)
E) NEW ESTABLISHED ACFT STAND C12R COORD 024458.16N 1014247.29E
FOR ACFT TYPE A380 ONLY

AGA B) 2003152333 C) 2003312200 (A1218/20)
E) CL LGT TWY U3 AND U4 U/S

AGA B) 2003150709 C) 2003312200 (A1213/20)
E) LEAD IN AND LEAD OUT LGT INT P1, P2 AND P3 U/S

AGA B) 2003150532 C) 2003312359 (A1212/20)
E) LEAD IN AND LEAD OUT LGT INT C1 TIL INT C11 UNDER MAINT.

AGA B) 2003150524 C) 2003312359 (A1211/20)
E) STOPBAR LGT INT C1 TIL C11 UNDER MAINT..

AGA	B) 2003101700 D) EV TUE AND THU 1700-2200 E) RWY 14R/32L CLSD.	C) 2004022200	(A1083/20)
AGA	B) 2003051400 D) DLY BTN 1400-0200 EXC EV SUN E) RWY 15/33 CLSD.	C) 2004300200	(A1070/20)
AGA	B) 2003030811 E) TRANSMISSOMETER RWY 33 NOT AVBL	C) 2005032359 EST	(A1044/20)
AGA	B) 2003030330 D) EV TUE 0330-0415 E) RWY 14R/32L CLSD.	C) 2003310415	(A0972/20)
AGA	B) 2003021700 D) EV MON AND WED 1700-2200 E) RWY 14L/32R CLSD	C) 2004012200	(A0998/20)
AGA	B) 2003021454 D) DLY EXC SUN 1400-0200 E) PORTION OF TWY Z FM INT Z5 TIL INT Z8 AND PORTION OF TWY Y FM INT Y4 TIL Y9 CLSD RMK: INT Z5 AVBL FOR ACFT TAX	C) 2004300200	(A1036/20)
AGA	B) 2003020900 E) PORTION OF TWY U4 ABM ACFT STAND P5 TIL P7 CLSD	C) 2003181400	(A1023/20)
AGA	B) 2003020330 D) EV MON 0330-0415 E) RWY 14L/32R CLSD.	C) 2003300415	(A0971/20)
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) 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) 2003140121 E) REFER TO AIP SUPPLIMENT MALAYSIA 14/2019 DATE 9TH DECEMBER 2019 SHALL READ AS FLW: 1.APPENDIX 3.1 EAST SATELLITE WEST (ESW) 122.85MHZ EAST SATELLITE NORTH (ESN) 122.85MHZ 2.APPENDIX 4.1 EAST SATELLITE WEST (ESW) 122.85MHZ EAST SATELLITE NORTH (ESN) 122.85MHZ 3.APPENDIX 5.1 EAST SATELLITE WEST (ESW) 122.85MHZ EAST SATELLITE NORTH (ESN) 122.85MHZ 4.APPENDIX 6.1 EAST SATELLITE WEST (ESW) 122.85MHZ 5.APPENDIX 7.1 EAST SATELLITE WEST (ESW) 122.85MHZ EAST SATELLITE NORTH (ESN) 122.85MHZ 6.APPENDIX 8.1 EAST SATELLITE WEST (ESW) 122.85MHZ EAST SATELLITE NORTH (ESN) 122.85MHZ 7.APPENDIX 9.1 EAST SATELLITE WEST (ESW) 122.85MHZ	C) PERM	(A1205/20)

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-WMCK-1-30
PARAGRAPH 2.22.5.4 AND 2.22.5.4.1 REMAINS UNCHANGED

F) - G) -

WMKJ (JOHOR BAHRU/SENAI INTL)

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) 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) 2003131606 E) SEQUENCE FLASHING LGT RWY 13 U/S DUE TO MAINT	C) 2003211600	(A0779/20)
AGA	B) 2003021600 E) ENLARGEMENT OF SOUTH APRON ZONE 4 WIP AT SULTAN HASANUDDIN INTL AP PSN AT LEFT SIDE OF CARGO APN DIMENSION 32571.404M2. ALL ACFT MOVEMENT SHALL CONCERN REGARDING INFORMATION AS FLWS: -CTN ADZ DURING TAXIING AT INTERSECTION BTN TWY WP AND TWY I TO SOUTH APN AND PARKING AT SOUTH APN -TEMPORARY BARRIERS PSN ALONG SIDE OF THE CONSTRUCTION AREA -HEAVY EQUIPMENT PRESENT	C) 2006021559	(A0663/20)
AGA	B) 2002290523 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	C) 2004022359	(A0628/20)

- 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

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) 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) 2003041730 D) 04 1730-2200, 05-30 1700-2200	C) 2003302200	(A0685/20)
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