

**NEGARA BRUNEI DARUSSALAM**

**AERONAUTICAL INFORMATION**

<b>AERODROME</b>		<b>PRE-FLIGHT INFORMATION BULLETIN</b>			
Briefing Id	B0800001	Date/Time	08MAY20 1235		
Period		09MAY20 0000 TO 09MAY20 2359			
Briefing includes <b>NOTAM</b>					
Subject	Purpose	+B +BO +NB +NBO +M +NM	Traffic	+I +IV	
AERODROME	WBSB WBAK WBKK WBKL WBKS WBGB WBGJ WBGR WBGS WBKW WBMU WBGG WMKK WMKJ WAAA WIHH WADD WARR				

**AIS INFORMATION**

**WBSB (BRUNEI INTL)**

<b>AGA</b>	<b>B)</b> 2005041730 <b>D)</b> MAY 04-08 11-15 1730-2359 AND MAY 9-10 16-17 0000-2359 <b>E)</b> ALL COMMERCIAL AND GA FLT INCLUDING TECH STOP TO AND FM BRUNEI ARE REQUIRED TO NOTIFY THE AIRPORT AUTHORITY AT LEAST THREE (3) HRS IN ADVANCE. DRG THESE PERIODS DO NOT NOMINATE WBSB AS ALTN AD.	<b>C)</b> 2005172359	(B0330/20)
<b>AGA</b>	<b>B)</b> 2004281100 <b>D)</b> DLY BTN 1100/1600 <b>E)</b> REPAINTING WORK (RWY TOUCH DOWN/EDGE LINE) ON RWY 03/21 DRG NO TFC MOVT. WIP WILL BE CLEARED OFF DRG EMERG CASES.	<b>C)</b> 2005111600	(B0313/20)
<b>AGA</b>	<b>B)</b> 2004140755 <b>E)</b> STOP BARS AND LEAD ON LGTS AT E3, E4 AND E5 IS UNDER ABNORMAL OPERATIONAL STATUS. ALL ACFT TO FOLLOW ATC INSTRUCTIONS.	<b>C)</b> 2012312359	(B0282/20)
<b>AGA</b>	<b>B)</b> 2002060830 <b>E)</b> STOP BARS AND LEAD ON LGTS AT W1, W3 AND W4 IS UNDER ABNORMAL OPERATIONAL STATUS. ALL ACFT TO FOLLOW ATC INSTRUCTIONS.	<b>C)</b> 2012310830	(B0107/20)
<b>CNS</b>	<b>B)</b> 2005050930 <b>E)</b> ILS RWY 21 U/S.	<b>C)</b> 2005120930	(B0331/20)
<b>OTH</b>	<b>B)</b> 1912310725 <b>E)</b> RVR (RWY VISUAL RANGE) U/S.	<b>C)</b> 2012312359	(B0939/19)
<b>OTH</b>	<b>B)</b> 1211150000 <b>E)</b> 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.	<b>C)</b> PERM	(B0133/16)

**WBAK ()**

<b>AGA</b>	<b>B)</b> 1912310500 <b>E)</b> BIRDS CONCENTRATION IN THE VICINITY OF THE RWY AND AD. PILOT TO EXER CTN DRG LDG AND TKOF.	<b>C)</b> 2006302359	(B0933/19)
<b>AGA</b>	<b>B)</b> 1911290600 <b>E)</b> BRUNEI SHELL PETROLEUM HEADQUARTERS HELIPAD (043630N 1141717E) PERMISSION REQUIRED PRIOR FOR LANDING, NIGHT OPERATIONS FOR BSP SAR ONLY.	<b>C)</b> PERM	(B0871/19)
<b>AGA</b>	<b>B)</b> 1901160654 <b>E)</b> KB HELIPAD (043523N 1141106E) OPEN PRIOR PERMISSION REQUIRED FOR LDG	<b>C)</b> PERM	(B0025/19)
<b>AGA</b>	<b>B)</b> 1901160641 <b>E)</b> PANAGA HEALTH CENTRE HELIPAD (PHC) COORD 043639N1141805E CLSD.	<b>C)</b> PERM	(B0024/19)
<b>OTH</b>	<b>B)</b> 2005071600 <b>D)</b> H24 <b>E)</b> PRESENCE OF WIRELINE CRANE OPS AT F-17 WI HGT 60FT PSN COORD 043653N1141841E. LIT AT NGT AND PILOTS TO EXER CTN.	<b>C)</b> 2005122359	(B0337/20)
<b>OTH</b>	<b>B)</b> 2005070500 <b>D)</b> H24 <b>E)</b> PRESENCE OF HOIST JO-3 AT E-26, ALONG THE BEACH WITH HGT 32M PSN 500M EAST OF SERIA CRUDE OIL TERMINAL COORD 043709N1142029E. LIT AT NGT AND PILOT TO EXER CTN.	<b>C)</b> 2005122359	(B0335/20)
<b>OTH</b>	<b>B)</b> 2005010001 <b>E)</b> PRESENCE OF OFFSHORE BARGE BELAIT CSS02 WITH HGT 180FT AMSL PSN AT MAGPIE2 COORD 050634N1142635E. LIT AT NGT. PILOTS TO EXER CTN.	<b>C)</b> 2006012359	(B0324/20)

<b>OTH</b>	<b>B)</b> 2005010001 <b>E)</b> PRESENCE OF OFFSHORE JACK UP RIG MAERSK CONVINCER WITH CRANE HGT 200FT AMSL PSN AT MAGPIE03 COORD 050512N1142711E. LIT AT NGT. PILOTS TO EXER CTN.	<b>C)</b> 2006012359	(B0325/20)
<b>OTH</b>	<b>B)</b> 2004220150 <b>E)</b> PRESENCE OF OFFSHORE BARGE BELAIT CSS-1 AT CWDP01 WITH CRANE HGT 250FT AMSL PSN 050756N1144300E. LIT AT NIGHT AND PILOT TO EXER CAUTION.	<b>C)</b> 2005312359	(B0298/20)
<b>OTH</b>	<b>B)</b> 2004210245 <b>E)</b> COMPASS SWING BAY CLSD DUE WIP ON PERIMETER FENCING WITHIN VICINITY OF COMPASS SWING BAY. NO GENERAL HANDLING IN VICINITY OF COMPASS SWING BAY	<b>C)</b> 2006202359	(B0296/20)
<b>OTH</b>	<b>B)</b> 2004130001 <b>E)</b> PRESENCE OF OFFSHORE DRILLING RIG DEEP DRILLER5 (DD5) WITH HGT 275FT AMSL PSN AT EGD0-01 EGRET COORD 0459132N 11411318E. LIT AT NIGHT AND PILOT TO EXER CAUTION.	<b>C)</b> 2005312359	(B0278/20)
<b>OTH</b>	<b>B)</b> 2004010001 <b>D)</b> H24 <b>E)</b> PRESENCE OF YELLOW COLOUR WEIGHT WITH DIMENSION OF ABOUT 24INCH BY 24INCH WITH WEIGHT OF 500LBS LOCATED AT THE SIDE OF ENTRANCE TWY C.	<b>C)</b> 2006302359	(B0246/20)
<b>OTH</b>	<b>B)</b> 1912310545 <b>E)</b> KB HELIPAD WINDSOCK LGT (043523N1141106E) U/S.	<b>C)</b> 2006302359	(B0935/19)
<b>OTH</b>	<b>B)</b> 1912310500 <b>E)</b> 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.	<b>C)</b> 2006302359	(B0934/19)
<b>OTH</b>	<b>B)</b> 1808100500 <b>E)</b> KB HELIPAD AND BSP HQ HELIPAD LIGHTING HGT IS 40CM ABV GND LEVEL	<b>C)</b> PERM	(B0682/18)
<b>OTH</b>	<b>B)</b> 1409010700 <b>E)</b> 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	<b>C)</b> PERM	(B0139/16)
<b>NAV</b>	<b>B)</b> 2005080000 <b>D)</b> MAY 08 09 14 15 21 22 28 29 0000-0400 0500-0900 <b>E)</b> UAV OPS WILL TAKE PLACE WI RAD 100M AT THYSSENKRUPP PLANT (SPARK JETTY LOADING PLATFORM) WITH COORDS 044101N 1142845E 044108N 1142843E 044122N 1142842E 044157N 1142850E 044227N 1142858E <b>F)</b> GND <b>G)</b> 400FT AGL	<b>C)</b> 2005290900	(B0338/20)

#### WBKK (KOTA KINABALU)

<b>AGA</b>	<b>B)</b> 2005071330 <b>D)</b> 07 1330-2359, 08 1601 - 31 1600 . <b>E)</b> FIRE AND RESCUE DOWNGRADED TO CAT 7	<b>C)</b> 2005311600 EST	(D0496/20)
<b>AGA</b>	<b>B)</b> 2002260708 <b>E)</b> AUTOMATIC WEATHER OBSERVATION SYSTEM (AWOS) RWY20 U/S RMK: WIND VELOCITY, DIRECTON AND RVR INFO BY TWR OBS ONLY	<b>C)</b> 2005312359 EST	(D0198/20)
<b>AGA</b>	<b>B)</b> 2001151021 <b>E)</b> AVBL PRKG BAY FOR ACFT A21N ARE AS FOLLOWS: BAY NR 2A,3A,5,7 AND 8	<b>C)</b> PERM	(D0058/20)
<b>OTH</b>	<b>B)</b> 2004090140 <b>E)</b> CRANE TOWER ERECTED AT 055855N 1160423E (JALAN TUN FUAD STPEHENS) RMK/LOCATED APRX 4300M FM END OF RWY02 <b>F)</b> SFC <b>G)</b> 400FT AMSL	<b>C)</b> 2005312359 EST	(D0406/20)
<b>OTH</b>	<b>B)</b> 2003280231 <b>E)</b> FOUR (4)TOWER CRANE ERECTED AT COORD 055820.86N 1160330.82E	<b>C)</b> 2006302359 EST	(D0356/20)

(APPROACH AREA RWY20). APPROX 2750M BFR THR RWY20,600M WEST OF EXTENDED RCL.CRANES HGT/170FT AMSL

OTH	B) 2003280227 E) TWO(2)TOWER CRANE ERECTED AT COORD 055821.02N 1160404.25E, 3100M FM END OF RWY20 (APPROACH AREA). CRANE HGT/240FT AMSL	C) 2006302359 EST	(D0355/20)
OTH	B) 2003280222 E) CRANE ERECTED AT COORD 055748.42N 1160411.41E (URBAN TRANSFORMATION CENTER BUILDING, KARAMUNSING, SABAH). CRANE HGT/300FT AMSL.	C) 2006302359 EST	(D0354/20)
OTH	B) 2003280219 E) THREE TOWER CRANES ERECTED AT COORD 055703N 1160338E (AEROPD,TANJUNG ARU),APRX 385M E OF RCL.CRANES HGT/300FT AMSL	C) 2006302359 EST	(D0353/20)
OTH	B) 2003010306 E) CRANE WITH HGT 300FT ERECTED AT COORD 055710N 1160312E (PLAZA TANJUNG ARU)	C) 2006010400	(D0221/20)

#### WBKL (LABUAN)

AGA	B) 2004300326 E) BAY NR 2 CLSD DUE TO WIP	C) 2006302159	(D0480/20)
AGA	B) 2004271354 E) AD OPS HR CHANGED TO 2200-0800	C) 2005121400	(D0455/20)
AGA	B) 2004260330 E) DIST TO RUN MARKER BOARD 1/8 RWY 14 NIL	C) 2006162359	(D0447/20)
AGA	B) 2003312359 E) NORTHERN CABLE U/S.	C) 2006302359	(D0384/20)
AGA	B) 2003312330 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) 2006302359	(D0385/20)
AGA	B) 2003190000 E) TWY B CLSD.	C) 2006182359	(D0291/20)

#### WBKS (SANDAKAN)

AGA	B) 2004292300 E) AD OPS HRS CHG TO 0000-1100	C) 2005201400	(D0445/20)
AGA	B) 2004130612 E) GENERAL HELIPAD CLSD DUE TO CONSTRUCTION WORK	C) 2007130600	(D0415/20)
AGA	B) 2003132200 E) PRECISION APCH LGT RWY 08 DOWNGRADE TO SIMPLE APCH LGT DUE TO RWY EXTENSION PROJECT	C) 2006132159	(D0265/20)

#### WBGB (BINTULU)

AGA	B) 2004270900 E) AD OPS HR CHANGED TO 0100-1000	C) 2005121000	(D0454/20)
AGA	B) 2002120620 E) PAPI RWY 35 U/S.	C) 2005122359 EST	(D0160/20)

#### WBGJ (LIMBANG)

AGA	B) 2004282230	C) 2005121030	(D0450/20)
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E) OPS HR CHANGED TO 0030-0630

AGA B) 2004160145 C) 2007162359 EST (D0426/20)  
E) WDI RWY 22 U/S.

**WBGR (MIRI)**

AGA B) 2005060800 C) 2008060600 EST (D0490/20)  
E) FOR WING TIP CLEARANCE PURPOSE MARSHALLER ARE REQUIRED FOR ACFT PRKG AND PUSHBACK FM BAY 2 OR BAY 3 WHEN ONE OF THE BAY IS OCCUPIED.

AGA B) 2004280628 C) 2005121530 (D0456/20)  
E) AD OPS HR CHANGED TO 2200-1400

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) 2003281034 C) 2006302359 (D0369/20)  
E) VOR/DME VMI 112.4MHZ/CH71X U/S.

OTH B) 2005050630 C) 2008052359 EST (D0483/20)  
E) CRANE ERECTED 120FT AMSL AT 042026.56N 1135934.47E 760M FM THR RWY20.

OTH B) 2003310200 C) 2006302130 EST (D0377/20)  
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) 2002290300 C) 2005310900 EST (D0214/20)  
D) DLY 0300 - 0900  
E) PILING MACHINE ERECTED WITH HGT 33FT AT COORD 041810.82N 1135840.89E

**WBGS (SIBU)**

AGA B) 2005080802 C) 2006070000 (D0498/20)  
E) RWY EDGE LGTS OPS ON ONE CIRCUIT ONLY.

AGA B) 2004302200 C) 2005121400 (D0479/20)  
E) AD OPS HR CHG TO 0000-1000

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) 2004290245 C) 2005151000 (D0468/20)

E) MET OFFICE SUSPENDED DUE TO OPR RQMNTS

AGA B) 2003260345 C) 2006260800 EST (D0346/20)  
E) BIRD CONCENTRATION ALONG RWY AND APCH RWY 03

AGA B) 2003260340 C) 2006260800 EST (D0345/20)  
D) 0000-0800  
E) AD OPS HR CHANGE FM HJ TO 0000-0800

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.

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

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

**WBGG (KUCHING)**

AGA B) 2004290001 C) 2005130001 (D0463/20)  
E) RESCUE AND FIRE FIGHTING SERVICES DOWNGRADED TO CAT 7

AGA B) 2004140100 C) 2005310100 (D0411/20)  
E) PAPI RWY 07 U/S

AGA B) 2003310723 C) 2005291000 EST (D0378/20)  
E) TWY A1 CLSD

AGA B) 2003280415 C) 2006280415 EST (D0362/20)  
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) 2003280345 C) 2006282359 EST (D0357/20)  
E) SFC DEPRESSION ON TWY F

CNS B) 2004280800 C) 2005122359 (D0448/20)  
E) KUCHING AREA CTL (SECT 2) SVC RDO FREQ(S) 132.35 MHZ (PRI) AND  
133.95 MHZ (SRY) TEMPORARY WITHDRAWN.

CNS B) 2003280415 C) 2006280800 EST (D0361/20)  
D) DLY 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  
AVAILABILITY.

OTH B) 2004300148 C) 2007312359 EST (D0474/20)  
E) CRANE ERECTED 210FT AMSL (64M) AT COORD 012928N 1102031.07E  
DIST 730M ON BRG 335DEG FM ARP.

OTH B) 2004300146 C) 2007312359 EST (D0473/20)  
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) 2004220303 C) 2005312359 (D0440/20)  
D) DLY 0000-0700  
E) CLBR FLT WILL TAKE PLACE AT AREA BOUNDED BY COORD:  
AREA 1 (NORTH OF SANTUBONG):  
021303N 1101732E-020226N 1100900E-  
015348N 1102005E-020423N 1102844E  
AREA 2 (TANJUNG DATU):  
021405N 1095035E-020332N 1094201E-  
015458N 1095240E-020533N 1100111E  
F) SFC G) 9000FT AMSL

OTH	B) 2003280400 E) CRANES ERECTED WI 400M RADIUS CENTERED ON 013421N 1102226E (LOT 2273 AND 2325 PLOT 1,SECTION 66,KUCHING CENTRAL LAND DISTRICT,KUCHING).CRANE HGT/200FT AMSL	C) 2006280400 EST	(D0358/20)
OTH	B) 2002290154 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) 2005312359 EST	(D0212/20)

### WMKK (KUALA LUMPUR/SEPANG INTL)

AGA	B) 2005090200 E) TWY U3 FM ABM ACFT STAND K10 TIL K12 CLSD	C) 2005090800	(A1799/20)
AGA	B) 2005090200 E) TWY Z BTN TWY U5 AND INT Z4 CLSD.	C) 2005090900	(A1800/20)
AGA	B) 2004300241 E) CL LGT TWY U3 AND U4 U/S	C) 2005152200	(A1736/20)
AGA	B) 2004300237 E) STOPBAR LGT INT C1 TIL INT C11 U/S RMK: LEAD IN AND LEAD OUT LGT INT C1 TIL INT C11 NOT AVBL	C) 2005152200	(A1735/20)
AGA	B) 2004280100 E) PORTION OF TWY Z FM INT Z6 TIL Z8 CLSD	C) 2005201559	(A1702/20)
AGA	B) 2004280100 E) PORTION OF TWY Y FM INT Y4 TIL Y9 CLSD	C) 2005201559	(A1701/20)
AGA	B) 2004271008 E) RWY 15/33 CLSD	C) 2005122359	(A1695/20)
AGA	B) 2004271005 D) EV WED THU FRI SAT AND SUN FM 0000-2359 E) RWY 14R/32L CLSD	C) 2005122359	(A1694/20)
AGA	B) 2004271001 D) EV MON AND TUE ON 0000-2359 E) RWY 14L/32R CLSD	C) 2005122359	(A1693/20)
AGA	B) 2004241400 E) TWY U4 ABM ACFT STAND P9 CLSD	C) 2005121400	(A1670/20)
AGA	B) 2004080813 E) APC AND RWY LIGHTING ILS CAT II SUSPENDED AND DOWNGRADE TO CAT 1	C) 2005312200	(A1535/20)
AGA	B) 2004060435 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) 2007062359	(A1504/20)
AGA	B) 2003190413 E) NEW ESTABLISHED ACFT STAND C16R COORD 024502.18N 1014244.52E FOR ACFT TYPE A380 ONLY.	C) PERM	(A1272/20)
AGA	B) 2003170900 E) NEW ESTABLISHED ACFT STAND C12R COORD 024458.16N 1014247.29E FOR ACFT TYPE A380 ONLY	C) PERM	(A1250/20)
CNS	B) 2004272132 E) LUMPUR GND FREQ 122.150 MHZ U/S. ALTN FREQ 122.850 MHZ.	C) 2005122359 EST	(A1696/20)

<b>CNS</b>	<b>B)</b> 2004211438 <b>E)</b> ILS RWY 33 U/S.	<b>C)</b> 2007212359 EST	(A1637/20)
<b>CNS</b>	<b>B)</b> 2004181133 <b>E)</b> SMR U/S RMK: DEP AND ARR SUBJ DLA	<b>C)</b> 2007312359 EST	(A1618/20)
<b>CNS</b>	<b>B)</b> 2004032314 <b>E)</b> ILS RWY 15 WITHDRAWN.	<b>C)</b> 2007032359 EST	(A1497/20)
<b>CNS</b>	<b>B)</b> 2003140121 <b>E)</b> 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 EAST SATELLITE NORTH (ESN) 122.85MHZ 8.APPENDIX 10.1 EAST SATELLITE WEST (ESW) 122.85MHZ EAST SATELLITE NORTH (ESN) 122.85MHZ 9.APPENDIX 11.1 R14L EAST SATELLITE NORTH (ESN) 122.85MHZ R14R EAST SATELLITE NORTH (ESN) 122.85MHZ R32L EAST SATELLITE NORTH (ESN) 122.85MHZ R32R EAST SATELLITE NORTH (ESN) 122.85MHZ 10.APPENDIX 12.1 R14L EAST SATELLITE NORTH (ESN) 122.85MHZ R14R EAST SATELLITE NORTH (ESN) 122.85MHZ R32L EAST SATELLITE NORTH (ESN) 122.85MHZ R32R EAST SATELLITE NORTH (ESN) 122.85MHZ	<b>C) PERM</b>	(A1205/20)
<b>ATM</b>	<b>B)</b> 2004302357 <b>E)</b> REF TO AIP MALAYSIA AD2-WMKK-1-29 PARA 2.22.7 - VIS COND IS TEMPO SUSPENDED	<b>C)</b> 2007302359	(A1738/20)
<b>ATM</b>	<b>B)</b> 2003170127 <b>E)</b> 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.	<b>C)</b> 2006172359 EST	(A1235/20)
<b>ATM</b>	<b>B)</b> 2003020141 <b>E)</b> 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.	<b>C)</b> 2006022359 EST	(A1013/20)



OTH	B) 2005010430 E) ACFT LDG RWY 33 SHALL VACATE VIA INT Y5 AND Y4 TO AVOID BACKTRACKING	C) 2008312359 EST	(A1742/20)
OTH	B) 2003170122 E) OBSTRUCTION LGT AT TWR (024525.5N1014208.8E) U/S	C) 2006172359 EST	(A1234/20)
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)

#### WMKJ (JOHOR BAHRU/SENAI INTL)

AGA	B) 2004300100 E) AD FUELING NEW OPS HR FM 0100-1000 RMK:PRIOR REFUELING BEYOND OPS HR CONTACT PETRONAS AT +6075998977	C) 2005121000	(A1722/20)
AGA	B) 2004260417 E) AD OPS HRS CHG TO 0000-1200	C) 2005121600	(A1677/20)
CNS	B) 2004292330 E) OPS HR OF RADAR SVC CHG TO 0000-0900	C) 2005121330	(A1719/20)
CNS	B) 2004191116 E) ILS GP FREQ 333.8MHZ RWY 16 U/S.	C) 2007182359	(A1626/20)
CNS	B) 2003270141 E) VMR DVOR/DME FREQ 116.8MHZ CH115X UNSERVICEABLE	C) 2006270141	(A1381/20)
OTH	B) 2003311600 E) PARTIAL OF GA APRON CLSD COORD A (013829.90N 1033943.82E) COORD B (013831.76N 1033943.24E) COORD C (013832.21N 1033944.52E) COORD D (013830.40N 1033945.16E)	C) 2006300000	(A1431/20)
OTH	B) 2003311600 E) CRANE OPS WI 50NM RADIUS OF 013803.7N 1034002.6E HGT 100FT AMSL CRANE MARKED WITH CHEQUERED FLAG AND LGTD	C) 2006300001	(C0098/20)
OTH	B) 2003311600 E) PORTION OF APRON C CLOSED DUE WIP NEW TERMINAL EXTENSION COORD A (013806.6N 1034003.1E) COORD B (013801.9N 1034004.7E) COORD C (013801.5N 1034003.6E) COORD D (013806.3N 1034002.0E) RMK:COLOUR HOARDING AND BARRICADE EQUIP WIT UNSERVICEAIBLITY LGT PLACED TO DENOTE CLOSURE AREA	C) 2006300001	(A1432/20)

#### WAAA (MAKASSAR/SULTAN HASANUDDIN)

AGA	B) 2005040846 E) REF NOTAM A0991/20 PARKING STAND R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26 AND R27 CLSD DUE TO WIP RMK: ALL TFC SUBJ ATC CLR	C) 2005091600	(A1077/20)
AGA	B) 2005040844	C) 2005091600	(A1076/20)

E) PARKING STAND B24, B25, B26, B27, B28, B29, B45 AND B46 CLSD DUE TO MARKING REMOVAL WIP  
RMK: ALL TFC SUBJ ATC CLR

AGA B) 2005010635 C) 2008021559 (A1062/20)  
E) ENLARGEMENT OF SOUTH APRON ZONE 3 WIP AT SULTAN HASANUDDIN INTL AP  
MAKASSAR PSN LEFT SIDE OF TERMINAL BUILDING IN FRONT OF SOUTH APN  
DIMENSION 31.946M2. ALL ACFT MOVEMENT AT SULTAN HASANUDDIN INTL AP  
SHALL CONCERN REGARDING INFORMATION BLW:  
-TEMPORARY BARRIERS POSITION ALONG SIDE OF THE CONSTRUCTION AREA  
-HEAVY EQUIPMENT PRESENT

AGA B) 2005010000 C) 2005310900 (A1054/20)  
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

AGA B) 2004302200 C) 2005312159 (A1041/20)  
E) TO AVOID THE SPREAD OF COVID-19, OPERATION HOURS OF AD CHANGED TO  
2200 -1100  
RMK:EXC FOR MEDIVAC FLT, EMERGENCY FLT, TECH LDG, MILITARY FLT AND  
STATE FLT

AGA B) 2004300925 C) 2005302359 (A1047/20)  
E) SEQUENCE FLASHING LGT RWY 13 U/S DUE TO MAINT

AGA B) 2004300315 C) 2005110900 (A1038/20)  
D) APR 30 0315-0900 AND DAILY MAY 01-11 0000-0900  
E) ALL TFC CTN ADZ DUE TO TAXI GUIDELINE NEW PAINTING WIP BEHIND PRKG  
STAND B01-B07 AND BEHIND PRKG STAND B12-B23

AGA B) 2004201600 C) PERM (A0991/20)  
E) ADDITIONAL AND CHANGES INFORMATION RELATED TO ACFT STANDS TO FLW:  
ACFT STAND LATITUDE LONGITUDE CAPACITY  
R15 050506.01S 1193243.52E NARROW BODY  
R16 050504.86S 1193244.17E NARROW BODY  
R17 050503.72S 1193244.83E NARROW BODY  
R18 050502.58S 1193245.49E NARROW BODY  
R19 050501.44S 1193246.14E NARROW BODY  
R20 050500.29S 1193246.80E NARROW BODY  
R21 050458.55S 1193247.80E NARROW BODY  
R22 050457.41S 1193248.45E NARROW BODY  
R23 050456.27S 1193249.11E NARROW BODY  
R24 050455.12S 1193249.77E NARROW BODY  
R25 050453.98S 1193250.42E NARROW BODY  
R26 050452.84S 1193251.08E NARROW BODY  
R27 050451.70S 1193251.73E NARROW BODY  
R28 050447.34S 1193254.24E NARROW BODY  
R29 050446.19S 1193254.89E NARROW BODY  
R30 050445.05S 1193255.55E NARROW BODY  
R31 050443.91S 1193256.20E NARROW BODY  
R32 050442.77S 1193256.86E NARROW BODY  
R33 050441.62S 1193257.52E NARROW BODY  
R34 050440.48S 1193258.17E NARROW BODY  
R35 050439.34S 1193258.83E NARROW BODY  
R36 050438.20S 1193259.49E NARROW BODY  
R37 050437.05S 1193300.14E NARROW BODY  
R38 050435.91S 1193300.80E NARROW BODY  
STRENGTH : PCN 69/R/B/W/T  
REF AIP VOL II AMDT 86 DATED 19 DEC 19 SUBSECTION WAAA AD 2.8 AND  
AD 2.24-2

AGA B) 2004200526 C) 2007200900 (A0999/20)  
E) TWY WP BTN TWY G AND TWY H, AND TWY H CLSD DUE TO WIP  
RMK : HEAVY EQUIPMENT PRESENT

AGA B) 2004110330 C) 2006091559 (A0963/20)  
E) PARKING STAND B41, B42, B43 AND B44 CLSD DUE TO WIP  
RMK: ALL TFC SUBJ ATC CLR AND HEAVY EQUIPMENT PRESENT

AGA B) 2003290334 C) 2005251600 (A0873/20)

E) PARKING STAND B31 UNTIL B37 CLSD  
RMK : TEMPORARY TAXILANE (LIMA ONE) L1 AVBL

AGA B) 2003282300 C) 2005251600 (A0871/20)  
E) TEMPORARY TAXILANE LIMA ONE (L1), TAXILANE LIMA TANGO (LT) AND  
TAXILANE KILO TANGO (KT) AVAILABLE FOR SOUTH APRON  
RMK : ALL WIDE BODY ACFT FROM/TO PARKING STAND B10 AND B11 THROUGH  
TWY E AND USING TAXILANE L1

AGA B) 2003281346 C) 2005140900 (A0867/20)  
E) TWY F BTN TWY WP AND SOUTH APRON CLSD DUE TO WIP  
RMK:HEAVY EQPT PRESENT

AGA B) 2003021600 C) 2006021559 (A0663/20)  
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

AGA B) 2002120208 C) 2005111600 (A0417/20)  
E) PARKING STANDS B12,B13,B14,B15,B16 AND B17 LIMITED CAPACITY TO  
ATR72-600

CNS B) 1912060409 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

ATM B) 2004130128 C) 2007132359 (A0974/20)  
E) STANDARD ARRIVAL CHART-INSTRUMENT (STAR)-ICAO RNAV RWY 03 MINIMUM  
VECTOR ALTITUDE AT POINT ALVIA SHALL BE READ FL120  
REF AIRAC AIP AMDT 86 DATED 30 JAN 20

ATM B) 2004130125 C) 2007132359 (A0973/20)  
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)

#### WIHH (JAKARTA/HALIM PERDANAKUSUMA)

CNS B) 2004070537 C) 2007061659 (A0947/20)  
E) MIDDLE MARKER ON FREQ 75MHZ U/S

#### WADD (BALI INTL)

AGA B) 2005061800 C) 2005312259 (A1084/20)  
D) 06-08 1800-2259 09-31 1500-2259  
E) RWY 09/27 CLSD DUE TO WIP  
RMK: EXC FOR EMERG LDG

OTH B) 2003300345 C) 2006302359 (A0879/20)  
E) OBSTACLE ANEMOMETER AWOS MIDDLE ERECTED ELEV 45.9FT HGT 32.8FT PSN  
ON COOR 084457.48S1151024.24E

#### WARR (SURABAYA/JUANDA)

AGA B) 2005062300 C) 2007222359 (A1086/20)  
E) TO AVOID THE SPREAD OF COVID 19 AD HOURS OF SERVICE CHANGED TO  
2300-1100

RMK: EXC FOR MIL FLT, MEDIVAC FLT, AND HUMANITARIAN FLT

**AGA**      **B)** 2005021400                                      **C)** 2005102200                                      (A1070/20)  
**D)** DAILY 1400-2200  
**E)** PARKING STAND A8 CLSD DUE TO WIP

**AGA**      **B)** 2004010334                                      **C)** 2007010059                                      (A0903/20)  
**E)** RWY HOLDING POSITION TWY N1 REPLACE TO TWY NP2 BTN TWY N2 AND TWY  
N9 DUE TO BUMPY SURFACE  
RMK: ALL TFC SUBJ ATC CLR

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

**CNS**      **B)** 2004241645                                      **C)** 2006012159                                      (A1016/20)  
**E)** ATS COMMUNICATION CHANGED DUE TO SIGNIFICANT REDUCING TRAFFIC :  
CLEARANCE DELIVERY AND SMC COMBINE WITH TWR ON FREQ 118.3 MHZ  
SURABAYA EAST TMA AND SURABAYA DIRECTOR COMBINED WITH SURABAYA WEST  
TMA ON FREQ 125.1 MHZ

END OF DOCUMENT