

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION

AERODROME		PRE-FLIGHT INFORMATION BULLETIN			
Briefing Id	B1300004	Date/Time	13DEC19 1322		
Period		14DEC19 0000 TO 14DEC19 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 WBGs WBKW WBMU WBGg WMKK WMKJ WAAA WIHH WADD WARR				

AIS INFORMATION

WBSB (BRUNEI INTL)

AGA	B) 1912090800 E) STAND 2B CLSD DUE TO WIP	C) 1912230900	(B0892/19)
AGA	B) 1911121600 D) NOV 12-DEC 31 1600-2300 E) DRAINAGE CLEARING AT NORTHERN PARL TWY	C) 1912312300	(B0824/19)
AGA	B) 1911061700 D) BTN 1700-2300 EV MON, WED, THUR AND SAT E) WIP ON RWY AND MAIN APN.	C) 1912152300	(B0807/19)
AGA	B) 1909300135 E) STOP BARS AND LEAD ON LGTS AT E3, E4 AND E5 IS UNDER ABNORMAL OPERATIONAL STATUS. ALL ACFT TO FOLLOW ATC INSTRUCTIONS.	C) 2003310830	(B0716/19)
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) 1911272330 E) GP FREQ 333.2MHZ RWY21 U/S	C) 1912270830	(B0866/19)
OTH	B) 1910270000 D) OCT 27 - DEC 30 0000-0830 E) PRESENCE OF TWO CRANES WITH HGT 33M AMSL ERECTED AT 045714N1145616E AND CRANE WITH HGT 42M AMSL ERECTED AT 045713N1145615E DUE TO BUILDING RENOVATION HGT 29M AGL AT 045712N1145620E (NEAR NORTERN PARALLEL TWY), THE CRANES MARKED WITH CHEQUERED FLAQ.	C) 1912300830	(B0780/19)
OTH	B) 1910010001 E) RVR (RWY VISUAL RANGE) U/S.	C) 1912312359	(B0717/19)
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 DALAYED.	C) PERM	(B0133/16)
NAV	B) 1910180100 D) OCT 18 - DEC 31 0100-0400 AND 0600-0900 E) UAV ACT WILL TAKE PLACE WI RAD 3570M CENTRED ON COORD 050014N1150613E (PULAU MUARA BESAR) F) GND G) 296FT AGL	C) 1912310900	(B0755/19)

WBAK ()

AGA	B) 1911290600	C) PERM	(B0871/19)
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E) BRUNEI SHELL PETROLEUM HEADQUARTERS HELIPAD (043630N 1141717E)
 PERMISSION REQUIRED PRIOR FOR LANDING, NIGHT OPERATIONS FOR BSP SAR
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AGA	B) 1911260300 E) WINDSOCK RWY05 LGTS 3 UNIT 'U/S'	C) 1912312359	(B0864/19)
AGA	B) 1907010100 E) BIRDS CONCENTRATION IN THE VICINITY OF THE RWY AND AD. PILOT TO EXER CTN DRG LDG AND TKOF.	C) 1912312359	(B0466/19)
AGA	B) 1906300745 E) SEQUENCED FLASHING LGT RWY23 (3 UNITS) U/S.	C) 1912312359	(B0461/19)
AGA	B) 1906300741 E) SEQUENCED FLASHING LGT RWY 05 U/S.	C) 1912312359	(B0460/19)
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) 1912130530 D) H24 E) PRESENCE OF WIRELINE OPS WITH CRANE HGT APPROX 100FT POSN ON FINAL APCH RWY 23, AT E-38 (WELL S-936) COORD 043815N1142256E. RMK/LIT AT NGT AND PILOT TO EXER CTN.	C) 1912192359	(B0899/19)
OTH	B) 1912110001 D) H24 E) PRESENCE OF LAND RIG JO-3 WITH HGT 110FT PSN AT G-18 (WELL S-483) COORD 043636N1141912E. RMK/LIT AT NGT AND PILOT TO EXER CTN.	C) 1912152359	(B0894/19)
OTH	B) 1912050600 D) H24 E) PRESENCE OF LAND RIG BY FLUX SRD1 WITH HGT 128FT(34M) AT F-28 PSN 043737N1142112E WEST OF ANDUKI APPROACH R05 AREA .LIT AT NGT.PILOT TO EXER CTN.	C) 1912152359	(B0891/19)
OTH	B) 1912010040 E) APAPI LIGHT RWY23 1 UNIT U/S	C) 1912312359	(B0882/19)
OTH	B) 1912010040 D) H24 E) APAPI LIGHT RWY05 1 UNIT U/S	C) 1912312359	(B0881/19)
OTH	B) 1911180950 E) COMPASS SWING BAY CLSD DUE WIP ON PERIMETER FENCING WI VICINITY OF COMPASS SWING BAY. NO GEN HANDLING IN VICINITY OF COMPASS SWING BAY.	C) 1912142359	(B0844/19)
OTH	B) 1911170500 E) PRESENCE OF OFFSHORE DRILLING RIG DEEP DRILLER 5 (DD5) WITH HGT 275FT AMSL PSN AT FBWJ01 FAIRLEY BARAM COORD 045150N1135625E. LIT AT NGT. PILOT TO EXER CTN.	C) 1912312359	(B0840/19)
OTH	B) 1911170400 E) PRESENCE OF OFFSHORE BARGE BELAIT CSS2 WITH APRX HGT 200FT AMSL PSN AT BUBUT (BBWJ1) NORTH OF TELISAI COORD 044846N1143103E. LIT AT NGT AND PILOTS TO EXER CTN.	C) 1912312359	(B0838/19)
OTH	B) 1910160800 D) H24 E) PRESENCE OF OFFSHORE JACK-UP RIG 'MAERSK CONVINCER' WITH CRANE HGT 200FT AMSL AND DECK HGT OF 125FT AMSL AT KAPAYANG 044750N1141909E. LIT AT NGT. PILOT TO EXER CTN.	C) 1912312359	(B0753/19)
OTH	B) 1910060245 D) H24 E) PRESENCE OF YELLOW COLOUR WEIGHT WITH DIMENSION OF ABT 24INS X 24INS	C) 2003312359	(B0725/19)

WITH WEIGHT OF 500LB LOCATED AT THE EAST SIDE OF ENTRANCE TWY C GRASS AREA.

OTH	B) 1908230030 D) H24 E) PRESENCE OF OFFSHORE BARGE 'SAPURA PELAUT' WITH HGT OF 200FT PSN AT 044521N1141014E (AMDP-30). LIT AT NGT. PILOT TO EXER CTN.	C) 1912312359	(B0632/19)
OTH	B) 1907010100 D) H24 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) 1912312359	(B0468/19)
OTH	B) 1906300755 E) KB HELIPAD WINDSOCK LGT (043523N1141106E) U/S.	C) 1912312359	(B0462/19)
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)

WBKK (KOTA KINABALU)

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,I,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) 1911280544 E) CRANE ERECTED AT COORD 055710N 1160312E (PLAZA TANJUNG ARU) F) SFC G) 300FT AMSL	C) 2002292359 EST	(D1252/19)
OTH	B) 1910300750 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) 1912312359 EST	(D1128/19)
OTH	B) 1910280455 E) THREE TOWER CRANES ERECTED HGT 300FT AMSL APRX 385M EAST OF RCL AT COORD: 055703N 1160338E (AEROPOD,TANJUNG ARU)	C) 2001280455 EST	(D1125/19)
OTH	B) 1910270157 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) 2001272359 EST	(D1115/19)
OTH	B) 1909280605 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) 1912312359 EST	(D1003/19)
OTH	B) 1909280600 E) CRANE ERECTED AT COORD 055748.42N 1160411.41E (URBAN TRANSFORMATION CENTER BUILDING, KARAMUNSING, SABAH) F) GND G) 300FT AMSL	C) 1912312359	(D1002/19)

WBKL (LABUAN)

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)
AGA	B) 1910200001 E) NORTHERN CABLE U/S	C) 2001202359	(D1087/19)
AGA	B) 1909280849 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) 1912312359 EST	(D1006/19)
AGA	B) 1909280843 E) TWY B CLSD.	C) 1912312359 EST	(D1004/19)
AGA	B) 1909250632 E) NORTHERN BARRIER U/S.	C) 1912240105	(D0990/19)
OTH	B) 1909280847 E) DIST TO RUN MARKER BOARD FOR RWY 14 AND RWY 32 TEMPO LGTD WITH SOLAR LGT.	C) 1912312359 EST	(D1005/19)
OTH	B) 1909250702 E) HIGH TREES ON FINAL APPROACH PATH RWY32 APPROX 60FT RMK/PILOT TO EXER CTN DRG DEP/ARR. F) GND G) 60FT AMSL	C) 1912252359	(D0991/19)

WBKS (SANDAKAN)

NO INFO RECEIVED OR MATCHING THE QUERY.

WBGB (BINTULU)

AGA	B) 1911170000 E) PAPI RWY 35 U/S.	C) 2002142359	(D1214/19)
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WBGJ (LIMBANG)

AGA	B) 1910010050 E) WDI RWY 22 U/S	C) 2001012359	(D1022/19)
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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) 1909290159 E) VMI/VOR 112.4MHZ/CH71X U/S	C) 1912312359	(D1009/19)

ATM	B) 1912102145 E) MIRI APP FREQ WILL BE OPR ON 122.7MHZ RMK:MIRI APP FREQ 129.9MHZ WILL BE ON MONITORING MODE	C) 2001091600	(D1300/19)
OTH	B) 1911290300 D) DLY 0300 - 0900 E) PILING MACHINE ERECTED WITH HGT 33FT AT COORD 041810.82N 1135840.89E	C) 2002290900	(D1267/19)
OTH	B) 1911061258 E) CRANE ERECTED 120FT AMSL AT 042026.56N 1135934.47E 760M FM THR RWY20.	C) 2002062359	(D1181/19)
OTH	B) 1909291236 D) 1530-2130 E) MOBILE CRANE OPERATING 570M FM THR RWY20 LEFT AND RIGHT. CRANE HEIGHT :150 FT RMK:DLA SCHEDULED FLIGHTS MIGHT BE OPR BEYOND OPS HR	C) 1912312130	(D1015/19)

WBGGS (SIBU)

AGA	B) 1911121400 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) 2002131400 EST	(D1199/19)
CNS	B) 1912140400 E) PSR AND SSR WITHDRAWN FOR MAINT	C) 1912140900	(D1280/19)

WBKW (TAWAU)

NO INFO RECEIVED OR MATCHING THE QUERY.

WBMU (MULU)

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)
AGA	B) 1909280110 E) CONCENTRATION OF BIRD ALONG RWY AND APCH RWY 03	C) 1912272359	(D0999/19)
AGA	B) 1909280000 D) 0000-0800 E) AD OPS HR CHANGE FM HJ TO 0000-0800.	C) 1912270800	(D0998/19)
CNS	B) 1911290149 E) DVOR VZU FREQ 112.8MHZ CH 75X U/S	C) 2002292359 EST	(D1260/19)
CNS	B) 1911290148 E) NDB MZU FREQ 505 KHZ U/S.	C) 2002292359 EST	(D1259/19)

WBGG (KUCHING)

AGA	B) 1912132230 E) TWY D TWY E AND MIL DISPERSAL AREA CLSD DUE TO AIRPORT RUN	C) 1912140001	(A4812/19)
AGA	B) 1912130150 E) RWY 25/07 EDGE LGT OPR IN ONE CIRCUIT	C) 1912201000	(D1305/19)
AGA	B) 1912100600	C) 1912251000	(D1296/19)

AGA	B) 1911260330 D) EV TUE BTN 0330-0415 E) RWY 32L/14R CLSD.	C) 1912310415	(A4452/19)
AGA	B) 1911081700 E) STOPBAR INT C6 TIL INT C11 U/S	C) 1912192200	(A4323/19)
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) 1910050120 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) 2001050120 EST	(A3712/19)
AGA	B) 1909060610 E) NEW DECLARED DIST (ASDA)(TODA) RWY 15 INT Y 3604M	C) PERM	(A3282/19)
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) 1910280804 E) ILS RWY 33 U/S.	C) 2001212359 EST	(A4089/19)
CNS	B) 1910151137 E) SMR U/S RMK: DEP AND ARR SUBJ DLA	C) 2001152359	(A3875/19)
CNS	B) 1910012200 E) ILS RWY 15 WITHDRAWN	C) 2001012200 EST	(A3630/19)
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) 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) 1910011315 E) ACFT LDG RWY 33 SHALL VACATE VIA INT Y5 AND Y4 TO AVOID BACK TRACKING	C) 2001012200 EST	(A3660/19)
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)
OTH	B) 1907202343 E) TOWING AIRCRAFT SHALL BE ESCORTED BY FOLLOW-ME VEHICLE WHEN TRANSPONDER AND/OR TWO WAY RADIO COMMUNICATION IS UNAVAILABLE.	C) PERM	(A2590/19)

WMKJ (JOHOR BAHRU/SENAI INTL)

AGA	B) 1909231430 E) PARTIAL GA APN CLSD. RMK:PILOT SHALL BE RESPONSIBLE FOR THE SAFETY OF THE ACFT DRG START UP AND TAX.	C) 1912240001	(A3511/19)
CNS	B) 1911060006 D) 0000-1330 2330-2359 E) RADAR SVC AVBL	C) 2002060006	(A4273/19)
OTH	B) 1912050001 E) CRANE ERECTED 80FT AMSL WI 50M RAD OF 013831.76N 1033947.07E (BESIDE ELITE FC HANGAR) AT THE CARGO APN.	C) 1912201100	(A4705/19)
OTH	B) 1911281303 D) DLY 0100-1000 E) CRANE AND SKYLIFT OPR WI 50M RAD OF COOR 013836.55N 1033945.32E (SAPURA HANGAR) F) GND G) 235FT AMSL	C) 1912311100	(A4630/19)

WAAA (MAKASSAR/SULTAN HASANUDDIN)

AGA	B) 1912010752 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 RMK: HEAVY EQUIPMENT PRESENT	C) 1912310700	(A4470/19)
AGA	B) 1912010750 E) REF NOTAM A5163/18 PRKG STAND B21, B22, B23, B42, B43 AND B44 CLSD DUE TO WIP	C) 1912310700	(A4469/19)
AGA	B) 1911140446 E) ALL TFC ARE NOT ALLOWED TO MAKE HOLDING AFTER FIRST MARKING HOLDING POSITION 250M BEYOND TWY WP BEFORE TAXI VIA TWY H DUE TO ASSESSMENT SURFACE PERFORMANCE	C) 1912310900	(A4320/19)
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	C) PERM	(A4522/19)

E) BALI FSS ON FREQ 3416KHZ, 5574KHZ, 6577KHZ, 11309KHZ U/S

OTH B) 1912131006 C) 1912181600 (A4593/19)
E) SUGGEST TAXI ON MINIMUM TAXI SPEED ALONG TWY P7 100M WEST OF
BEGINNING TWY N6 AND 350M EAST OF BEGINNING TWY N7

OTH B) 1909250647 C) 1912282359 (A3775/19)
E) OBSTACLE ANEMOMETER AWOS MIDDLE ERECTED ELEV 45.9FT HGT 32.8FT PSN
ON COOR 084457.48S1151024.24E

WARR (SURABAYA/JUANDA)

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

AGA B) 1912031800 C) 1912142159 (A4490/19)
D) 03 1800-2159 AND 04-14 1700-2159
E) AD CLSD DUE TO WIP EXC FOR MEDIVAC HELICOPTER

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

AGA B) 1911181700 C) 1912311700 (A4356/19)
E) ALL TFC CTN ADZ DUE TO WIP PSN 200M FM SOUTH TWY EDGE OF SP2 BTN
S3-S5

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

AGA B) 1909270000 C) 1912272359 (A3801/19)
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)

ATM B) 1909060535 C) PERM (A3516/19)
E) REF AIP VOL II AMDT 77 DATED 21 MAR 19 WARR AD 2.18
TWR COOR SHALL BE READ 072226.97S1124717.19E WITH ELEVATION 218FT

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