

NEGARA BRUNEI DARUSSALAM

AERONAUTICAL INFORMATION

FIR		PRE-FLIGHT INFORMATION BULLETIN			
Briefing Id	B2100028	Date/Time	21JAN20 1339		
Period		22JAN20 0001 TO 22JAN20 2359			
Briefing includes ASHTAM NOTAM EXCLUDING NOTAM THAT ARE VALID FOR MORE THAN 90 DAYS					
Lower Level		Upper Level		Traffic	+I +V +IV
Subject		Purpose	+B +BO +NB +NBO +M		
FIR	WBFC WAAF				

FIR WBFC (KOTA KINABALU)**AERODROME INFORMATION (WBFC)**

NO INFO RECEIVED OR MATCHING THE QUERY

FIR INFORMATION (WBFC)

ATM **B)** 1911120054 **C)** 2002112359 EST (A4356/19)
E) DRG FLTS IF OPEN BURNING WERE SPOTTED WI KUALA LUMPUR AND KOTA KINABALU FIRS, PILOTS ARE REQ TO NOTIFY THE DCA AUTHORITY OF THE LOCATION (LAT AND LONG) SAP VIA RTF OR INFORM THE DCA CTL TWR UPON LDG

OTH **B)** 1912050816 **C)** 2003050816 EST (A4714/19)
E) B737 MAX 8 OPERATION SUSPENDED TO OR FM MALAYSIA AND TRANSITING IN MALAYSIA AIRSPACE

NAV **B)** 2001220030 **C)** 2001230830 (D0053/20)
D) 0030-0830
E) MIL EXER WILL TAKE PLACE WI 5NM RADIUS OF COORD 042842N 1183644E (PADANG MASYARAKAT KAMPUNG SIMUNUL,SEMPORNA)
F) SFC **G)** 8000FT AMSL

NAV **B)** 2001210030 **C)** 2001230830 (B0061/20)
D) JAN 21-23 0030-0330 0600-0830
E) MULTI ROPE ABSEILING ACT WILL TAKE PLACE WI :-
AREA 1 - COORD 045633N 1145852E RAD OF 500M
AREA 2 - COORD 045639N 1145826E RAD OF 400M
(KOMPLEKS PASUKAN GERAK KHAS, SG AKAR)
RMK/ACT SUBJ TO ATC CLRN.
F) GND **G)** 200FT AGL

NAV **B)** 2001192200 **C)** 2001240830 (B0028/20)
D) JAN 19-24 2200-0830
E) PJE WILL TAKE PLACE WI RAD 5000M CENTRED ON 045047N1144205E (PADANG BOLA, INSTITUT LATIHAN, PENANJONG GARISON)
F) GND **G)** 10000FT AGL

NAV **B)** 2001162300 **C)** 2001240900 (B0047/20)
D) JAN 16 2300-2359, 17 0000-0900 2300-2359,18 0000-0900 2300 2359,19 0000-0900 2300-2359,20 0000-0900 2300-2359,21 0000
E) LIVE FRNG EXER WILL TAKE PLACE AT COORDS:
044729N 1143838E
044703N 1143831E
044616N 1143735E
044617N 1143717E
044631N 1143707E
044648N 1143709E
044731N 1143813E
044730N 1143837E
(TUTONG 600M RANGE)
F) GND **G)** 500FT AGL

NAV **B)** 2001150000 **C)** 2002071000 (D0045/20)
D) 0000-1000 DLY
E) AERIAL SURVEY WILL TAKE PLACE WI:
043739.88N 1173315.27E
045653.75N 1175637.66E
050705.60N 1174006.29E
044002.79N 1173003.57E
(AREA SANDAKAN AND DANUM VALLEY)
F) SFC **G)** 1500FT AMSL

NAV **B)** 2001060000 **C)** 2001301559 (B0018/20)
D) JAN 06 0600-0900,1100-1559 JAN 07-10 13-16 20-24 27-30 0000-0430, 0600-0900 AND 1100-1559
E) LIVE FRNG EXER WILL TAKE PLACE AT WBD509 (BINTURAN RANGE).
RMK/ILLUMINANTS WILL BE USED DRG NGT ACT.

F) GND G) 12000FT AGL

NAV B) 2001030043 C) 2003270230 EST (F0003/20)
D) DLY 0030-0230
E) UA ACT WILL TAKE PLACE AT COORD 052406.35N 1183936.53E
(PADANG TERBANG TOMANGGONG, LAHAD DATU).
F) SFC G) 1400FT AMSL

NAV B) 2001030000 C) 2002071000 (D0004/20)
D) 0000-1000
E) AERIAL SURVEY WILL TAKE PLACE WI:
061516.88N 1161611.13E
064037.37N 1163451.43E
061218.16N 1163926.88E
060143.07N 1162655.72E
(KOTA BELUD AREA)
F) SFC G) 1500FT AGL

NAV B) 2001020400 C) 2002071000 (D0005/20)
D) 02 0400-1000 2200-2359
03-06 0000-1000 2200-2359
07 0000-1000
E) AERIAL SURVEY WILL TAKE PLACE WI:
055709.57N 1162648.79E
055706.33N 1164305.62E
060434.69N 1164309.61E
060443.44N 1162651.10E
(BTN AREA KIAU, KOTA BELUD - KUNDASANG, RANAU)
F) SFC G) 1500FT AGL

NAV B) 2001010000 C) 2001261015 (F0265/19)
D) 01,04,05,11,12,18,19,25 AND 26 0000-1015
E) PARAMOTOR ACT WILL TAKE PLACE WI 1NM RADIUS OF 042745N 1140000E
(LUTONG AIRSTRIP)
F) SFC G) 500FT AMSL

NAV B) 1912300046 C) 2003312359 EST (D1347/19)
E) THE AREAS BOUNDED BY THE COORD SPECIFIED IN AREA 1 TO 20 HAVE BEEN
DECLARED RISK AREA FOR THE HEL OPR DUE TO HAZARDOUS STRONG WIND
COND
EXC FOR:
1.MIL OPS
2.POLICE OPS
3.MERCY FLT(SUBJ TO CAAM APPROVAL)
AREA 1:061500N1163900E 061430N1163730E 061000N1163830E
060830N1163930E 061430N1163730E 061000N1164230E
AREA 2:5NM RADIUS CENTERED ON 060500N1163530E
AREA 3:050430N1163600E 050430N1163200E 053630N1163130E
053530N1163130E 053430N1163130E 053600N1163030E
053500N1162930E 053300N1162900E 053300N1162730E
053200N1162700E 053130N1162730E 053300N1163430E
AREA 4:055900N1170930N 055000N1170430E 054830N1170930E
055830N1171130E
AREA 5:054530N1165800E 055030N1165800E 055100N1165630E
054600N1165530E
AREA 6:3NM RADIUS CENTERED ON 050430N1171230E
AREA 7:045100N1170000E 045300N1165930E 045500N1165400E
045400N1164930E 045230N1164630E 045100N1164600E
045300N1165100E 045100N1165330E 045130N1165430E
045230N1165400E 045030N1165600E 045130N1165630E
AREA 8:2NM RADIUS CENTERED ON 045000N1162230E
AREA 9:2NM RADIUS CENTERED ON 045030N1154530E
AREA 10:2NM RADIUS CENTERED ON 042630N1165530E
AREA 11:2NM RADIUS CENTERED ON 042830N1170630E
AREA 12:051000N1155400E 051000N1155530E 051730N1155800E
051830N1155600E
AREA 13:3NM RADIUS CENTERED ON 055000N1162300E
AREA 14:3NM RADIUS CENTERED ON 045030N1154530E
AREA 15:3NM RADIUS CENTERED ON 044330N1154430E
AREA 16:2NM RADIUS CENTERED ON 043830N1153730E
AREA 17:2NM RADIUS CENTERED ON 043200N1154100E
AREA 18:2NM RADIUS CENTERED ON 042830N1154530E
AREA 19:2NM RADIUS CENTERED ON 042830N1154530E
AREA 20:2NM RADIUS CENTERED ON 042130N1154230E
MISSING PART 2
F) SFC G) UNL

NAV **B)** 1912300040 **C)** 2003312359 EST (D1346/19)
E) THE AREAS BOUNDED BY THE COORD SPECIFIED IN AREA 1 TO 14 HAVE BEEN DECLARED RISK AREA FOR HEL OPR DUE TO HAZARDOUS STRONG WIND COND EXC FOR:
 1.MIL OPS
 2.POLICE OPS
 3.MERCY FLT (SUBJ CAAM APPROVAL)
 AREA 1. 013700N1094000E 013500N1094500E 014900N1094500E
 014900N1094000E
 AREA 2. 010700N1101300E 010700N1101800E 011100N1101800E
 011100N1101300E
 AREA 3. 005700N1113200E 010300N1114000E 010000N1115000E
 010500N1115000E 010800N1114000E 010200N1113200E
 AREA 4. 013000N1122000E 013500N1123000E 013300N1124000E
 013800N1124000E 014000N1123000E 013500N1122000E
 AREA 5. 011700N1132600E 011900N1133300E 011300N1134000E
 012700N1140100E 013000N1135800E 012600N1134500E
 013000N1133800E
 AREA 6. 012500N1141300E 013100N1142500E 012600N1143400E
 013800N1144000E 014500N1142500E
 AREA 7. 020400N1141800E 020400N1143000E 020900N1143000E
 020900N1141800E
 AREA 8. 021300N1141000E 021300N1143300E 021700N1143300E
 021700N1141000E 022500N1141000E
 AREA 9. 022500N1142500E 022200N1144200E 022600N1144300E
 022900N1142500E
 AREA 10. 023600N1143400E 022800N1150800E 023200N1150800E
 02400N1143400E
 AREA 11. 030300N1151000E 030300N1152400E 030800N1152400E
 030800N1151000E
 AREA 12. 032000N1151000E 031700N1152000E 034000N1153500E
 040100N1153700E 035300N1153100E 034800N1152300E
 AREA 13. 035500N1145300E 035200N1145600E 040200N1151000E
 AREA 14. 040000N1151500E 035700N1151800E 040200N1151000E
 042400N1152400E
F) SFC **G)** UNL

NAV **B)** 1911281035 **C)** 2002290300 EST (F0251/19)
D) NOV 29 2300-2359,NOV 30-FEB 28 0000-0300 2300-2359,
 FEB 29 0000-0300
E) PARAMOTOR ACT WILL TAKE PLACE WI 5NM RADIUS OF
 061356N 1161139E (TUARAN AREA)
F) SFC **G)** 300FT AMSL

NAV **B)** 1911281031 **C)** 2002291030 EST (F0250/19)
D) 2330-2359 0000-1030
E) PARAMOTOR ACT WILL TAKE PLACE WI 5NM RADIUS OF COORD:
 055729N1164025E (RANAU AIRSTRIP)
F) SFC **G)** 1000FT AMSL

NAV **B)** 1911281020 **C)** 2002290800 EST (D1256/19)
D) DLY 0200-0800
E) PARAGLIDING ACT WILL TAKE PLACE WI 1NM WI COORD
 060048N 1161224E (BUKIT KOKOL)
F) GND **G)** 3000FT AMSL

FIR WAAF (UJUNG PANDANG FIR)

AERODROME INFORMATION (WAAF)

NO INFO RECEIVED OR MATCHING THE QUERY

FIR INFORMATION (WAAF)

ASH: START OF VALIDITY: 2001211140 (9054)
A) WAAF
B) 1901190349
C) DUKONO 268-010
D)N0141 E12753
E)ORANGE ALERT
F)SFC/FL060 N0144 E12752 - N0140 E12757 - N0116 E12756 - S0048
E12621 - N0007 E12523
G)MOV SW 15KT
H)W55 W67
I)NIL
J)HIMAWARI-8
K)CONTINUOUS VA EMISSION TO FL060
FCST VA CLD +6 HR: 21/1740Z SFC/FL060 N0143 E12752 - N0139
E12757 - S0038 E12640 - N0024 E12535
FCST VA CLD +12 HR: 21/2340Z SFC/FL060 N0145 E12752 - N0139
E12757 - S0021 E12650 - N0052 E12556
FCST VA CLD +18 HR: 22/0540Z SFC/FL060 N0146 E12752 - N0134
E12757 - N0003 E12642 - N0106 E12608
RMK: VA PARTIALLY DISCERNIBLE ON LATEST RGB SATELLITE
IMAGERY EXT SW. VA HEIGHT AND FORECAST BASED ON HIMAWARI-8
IMAGERY AND MODEL GUIDANCE.

ASH: START OF VALIDITY: 2001210540 (9053)
A) WAAF
B) 2001190349
C) DUKONO 2680-10
D)N0141 E12753
E)ORANGE ALERT
F)SFC/FL060 N0142 E12755 - N0118 E12754 - S0106 E12627 - S0022
E12524 - N0115 E12716 - N0144 E12752
G)MOV SW 20KT
H)W55,W67
I)NIL
J)HIMAWARI-8, CVGHM
K)ERUPTION DETAILS: CONTINUOUS VA EMISSION TO FL060.
FCST VA CLD +6 HR: 21/1140Z SFC/FL060 N0141 E12755 - N0106
E12743 - S0048 E12621 - N0009 E12520 - N0144 E12752
FCST VA CLD +12 HR: 21/1740Z SFC/FL060 N0141 E12755 - S0029
E12624 - N0029 E12529 - N0144 E12752
FCST VA CLD +18 HR: 21/2340Z SFC/FL060 N0140 E12755 - S0005
E12619 - N0117 E12536 - N0144 E12753
RMK: VA PARTIALLY DISCERNIBLE ON LATEST SATELLITE IMAGERY
EXT SW. VA HEIGHT AND FORECAST BASED ON HIMAWARI-8 IMAGERY,
MENADO 21/0000Z SOUNDING AND MODEL GUIDANCE.

CNS **B)** 2001210830 **C)** 2001231400 (A0179/20)
E) VHF-ER UPPER SURABAYA (USBY) PRIMARY FREQ 123.9MHZ AND SECONDARY
FREQ 125.9MHZ WI COVERAGE AREA 200NM RADIUS CENTRED ON COOR
075427S1100316E (JOGJA) U/S DUE TO ELECTRICAL PROBLEM
F) FL245 **G)** FL600

CNS **B)** 1912311231 **C)** 2001311215 (A4729/19)
E) RADAR HEAD WAINGAPU 250NM RADIUS CENTRED ON 094005.0S1201036.0E U/S
DUE TO TECR
RMK : ADS-B SERVICE AVBL
F) FL245 **G)** FL600

CNS **B)** 1911201156 **C)** PERM (A4366/19)
E) ZV NDB REPLACED BY POINT ZDVEE WITH COORDINATE
033942.00S1334430.00E
REF AIP VOL I AMDT 31 DATED 05 APR 12 PAGE ENR 3.1-40 AND 3.1-41

ATM **B)** 2001181130 **C)** 2004182330 EST (A0145/20)
E) BALI EAST RADAR COMBINE ON FREQ 119.3MHZ WITH CALLSIGN BALI
WEST RADAR BTN 1130-1530
BALI EAST RADAR AND BALI WEST RADAR COMBINE ON FREQ 119.7MHZ
WITH CALLSIGN BALI DIRECTOR BTN 1530-2330
REF AIP INDONESIA VOL II AMDT 77 DATED 21 MAR 19 SUBSECTION WADD AD
2.18 ATS COMMUNICATION FACILITIES

ATM **B)** 2001151306 **C)** 2004152359 (A0118/20)
E) REF AIP VOL I AMDT 31 DATED 05 APR 12 ENR 3 ATS ROUTE
SIGNIFICANT POINT NDB 'NQ' TEMPORARY REPLACED BY POINT 'SMAWA' COOR
082827.00S1172417.00E RDL 074 DIST 68.3NM FM 'LMB' VOR

RMK: AFFECTED ROUTE: W42, W43, A344, A587

ATM **B)** 2001132000 **C)** 2004131100 (B0132/20)
E) REF AIRAC AIP SUP NR 08 DATED 15 MAR 18 EXTENDING TRIAL OPERATION OF REMOTLY AERODROME FLIGHT INFORMATION SERVICES (R-AFIS), TRAFFIC INFORMATION BROADCAST BY AIRCRAFT (TIBA) AND FLIGHT WATCH WITHIN UNCONTROLLED AERODROME IN PAPUA AREA

ATM **B)** 2001030000 **C)** 2003022359 EST (A0012/20)
E) REF AIP VOL I AMDT 31 DATED 05 APR 12 ENR 3 ATS ROUTE SIGNIFICANT POINT NDB 'PO' TEMPORARY REPLACED BY POINT 'MUSAD' COOR 083226.6S1184129.9E RDL 178 DIST 0.39 NM FM 'NMA' VOR
RMK : AFFECTED ROUTE W42,W69

ATM **B)** 2001020854 **C)** 2003312359 EST (A0015/20)
E) REF AIP VOL I AMDT 20 DATED 02 JUL 09 AND AMDT 31 DATED 05 APR ENR

3 ATS ROUTE SIGNIFICANT POINT NDB 'NR' TEMPORARY REPLACED BY VOR/DME

'WGP' COOR 094011.51S1201814.54E
RMK :AFFECTED ROUTE W33,W43

OTH **B)** 2001210234 **C)** 2001220143 (A0172/20)
E) FOLLOWING B0223/20 NOTAM REPLACE B0215/20 RPHI. TEMPORARY CONTINGENCY ROUTE AVAILABLE IN UJUNG PANDANG AIRSPACE TO ALL FLIGHT AFFECTED BY THE ERUPTION OF MT. TAAL. ALL OPERATORS ARE REQUIRED TO FILE FLIGHT PLAN ACCORDING TO THE DESIRED ROUTE AND ADDRESS TO WAAAZQZX AND WAAFIZE

OTH **B)** 2001140008 **C)** 2001310400 (A0093/20)
E) DATA RADAR SENTANI 250NM RADIUS CENTRED ON 023555.00S1400314.00E U/S DUE TO TECR
F) FL245 **G)** FL600

OTH **B)** 1911140000 **C)** 2002040700 EST (B5742/19)
D) DLY 0000-0200 0500-0700
E) TANJUNG SEMETI TRAINING AREA ACTIVATED COOR 085417S1161035E RADIUS 2NM PSN FM LMB VOR/DME 10NM RADIAL 220
RMK: ALL TFC TO FLW ATC INSTRUCTIONS
F) GND **G)** 3000FT MSL

NAV **B)** 2001220200 **C)** 2001230500 (A0176/20)
D) DAILY 0200 - 0500
E) ALL TFC CTN ADZ DUE TO MILITARY TEST FLIGHT BY HAWK RADIUS 15NM CENTRED ON 075557.95S1124247.20E (ABD VOR/DME)
RMK: - ALL CIVIL FLT EXP DLA AT ABDUL RACHMAN SALEH AP
 - ALL TFC SUBJ ATC CLR
F) GND **G)** FL450

NAV **B)** 2001220200 **C)** 2001220300 (A0177/20)
E) FLY PASS WILL TAKE PLACE OVER 2NM RADIUS CENTRED ON 072254.00S1124709.00E (JUANDA AREA)
RMK : ALL TFC SUBJ ATC CLR
F) GND **G)** 1000FT AMSL

NAV **B)** 2001190100 **C)** 2001241030 (B0199/20)
D) DAILY 0100-1030
E) AIRSPACE RESERVATION FOR AERIAL PHOTO FLIGHT WILL TAKE PLACE WI COORD AS FLW:073627.13S1093234.13E - 073627.13S1100105.38E - 075304.92S1100105.38E - 075304.92S1093234.13E - 073627.13S1093234.13E
RMK: ALL TFC SUBJ ATC CLR
F) SFC **G)** 3500FT MSL

NAV **B)** 2001120100 **C)** 2004120930 (B0116/20)
D) DAILY 0100-0300 0500-0930
E) PARAGLIDING ACT WILL TAKE PLACE WI COORD AS FLW:
013413.00N1245038.43E - 013458.21N1244852.59E - 013549.27N1245032.70E
-
013413.00N1245038.43E
RMK: ALL TFC SUBJ ATC CLR
F) SFC **G)** 1250FT AMSL

NAV **B)** 2001072330 **C)** 2004010100 (A4720/19)
D) JAN 07-08 14-15 21-22 28-29
FEB 04-05 11-12 18-19 25-26
MAR 03-04 10-11 17-18 24-25 31-APR 01 2330-0100
E) ASCENT OF FREE BALLOON RAWINSONDE WILL TAKE PLACE OVER MET
STATION I GUSTI NGURAH RAI AP RADIUS 25NM CENTRED ON
084459.64S1151037.01E
BALLOON SPECIFICATION :
WEIGHT : 1200GR
COLOUR : WHITE
HEIGHT OF BALLOON AND TRANSMITTER : 5M
BALLOON DIAMETER : 1.5M
TRANSMITTER DIAMETER : 13.1CM X 5.5CM X 5.3CM
RATE OF ASCENT BALLOON : 1000FT/MINUTES
RMK : ALL TFC SHALL OBS
F) GND **G)** UNL

NAV **B)** 2001031730 **C)** 2004031830 (A0026/20)
D) DAILY JAN 03 1730-1830 AND JAN 03-APR 03 2330-0100 0530-0630
1130-1300 1730-1830
E) ASCENT OF FREE BALLOON RASON AND PIBAL WILL TAKE PLACE RADIUS
13.4989NM CENTRED ON 072226.99S1124653.77E (JUANDA AP) BALLOON
SPESIFICATION :
RASON
WEIGHT : 350GRAM
DIAMETER : 1,35M
COLOUR : WHITE
PIBAL
WEIGHT : 30GRAM
DIAMETER : 0.22M
COLOUR : RED
RMK: ALL TFC SHALL OBS OR SUBJ ATC CLR
F) GND **G)** UNL

NAV **B)** 2001010500 **C)** 2001310900 EST (G0001/20)
D) DAILY 2130-0900
E) KARVAK AIRBORNE GEOPHYSICAL SURVEY WILL TAKE PLACE
WITHIN TIMOR LESTE TERRITORY WITH VERTICAL DIMENSION DETAILS AS
FOLOWS:
AREA 1(LACLO)
8354.24S, 1254334.75E
83458.18S,1255951.90E
82949.39S,1255938.85E
82835.37S,1255050.81E
83137.37S,1254339.03E
AREA2 (LURO)
82929.02S,1264030.89E
82912.27S,1265158.85E
83749.66S,1265159.18E
8382.69S, 1264044.00E
AREA3(OSSU)
84253.62S,1262549.90E
84641.02S,1262550.39E
84647.11S,1261859.93E
8430.49S, 126192.85E
AREA4(LACLUBAR AND TURICAE)
8421.99S,125575.54E
84922.12S,1255711.18E
84927.06S, 125499.97E
8428.94S, 1254854.92E
84633.24S,1254819.43E
84637.93S,1253842.57E
85553.23S,1253840.90E
84633.24S,1254819.43E
85542.25S,1254815.33E
AREA5 (SUAI)
9626.48S, 1252141.72E
9631.09S, 1251435.19E
91225.83S,1251436.54E
91227.81S, 125658.54E
91347.48S,125 430.59E
91510.90S,125 431.87E
91842.18S,125 257.12E
91836.75S,1251845.55E
91224.85S,1251842.69E
AREA6 (ATABAE)
85357.95S,125 911.76E
85342.61S,125 017.07E

84951.81S,125 221.14E
84639.15S,125 9 6.27E
AREA7 (CITRANA)
91917.83S, 1241150.00E
91919.31S, 124 536.85E
92353.44S, 124 954.77E
92250.32S, 124 957.15E
92248.86S, 1241050.22E
92142.36S, 1241048.60E
92138.99S, 1241151.00E
AREA8 (ATAURO)
8 739.90S, 125 38 9.93E
81552.40S, 125 30 9.13E
81824.78S, 125 3449.79E
81517.92S,125 3633.90E
8 950.01S,125 3834.08E
RTF ZS-PCZ AIRCRAFT TYPE AS350B3 ALT 200FT TO 500FT AGL DURING SURVEY
WITH INITIAL CLIMB 3000FT AT THE START AND ENDING OF EACH FLIGHT
SURVEY PILOT WILL LISTENING WATCH ON FREQ.122.9 AND TIMOR COMMON LOW
FREQ.127.1 MHZ DURING AIRBORNE GEOPHYSICAL MAGNETIC AND RODIOMETRIC
SURVEY AND OUT SITE DILI CTA
THIS NOTAM IS ISSUED ON BEHALF OF THE CIVIL AVIATION DIVISION OF EAST
TIMOR
F) SFC G) UNL

NAV **B) 2001010000** **C) 2003300800** (B6241/19)
D) DAILY 0000-0800
E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE WI AREA AS FLW:
020652.52S1152630.16E - 020653.47S1153638.01E - 021323.70S1153636
.00E
-021920.95S1153112.73E - 021920.64S1152629.77E -
021846.64S1145153.27E -021636.51S1145153.27E - 020652.52S1152630.16E
F) SFC G) 1000FT MSL

NAV **B) 1912152300** **C) 2003150900** (A4621/19)
D) DAILY 2300-0900
E) PARAGLIDING ACT WILL TAKE PLACE WI COORD AS FLW:
012517.20N1244929.22E - 012501.36N1244840.85E - 012613.82N1244926
.62E
- 012517.20N1244929.22E
RMK: ALL TFC SUBJ ATC CLR
F) GND G) 2500FT MSL

NAV **B) 1912142300** **C) 2003100930** (A4615/19)
D) DAILY 2300-0400 0500-0930
E) PARAGLIDING ACT WILL TAKE PLACE WI COORD AS FLW:
012519.46N1244927.01E - 012506.60N1244851.39E - 012556.60N1244929
.28E
- 012519.46N1244927.01E
RMK: ALL TFC SUBJ ATC CLR
F) SFC G) 1350FT AMSL

NAV **B) 1911122300** **C) PERM** (A4305/19)
D) TUE 2300-WED 0100
E) ASCENT OF FREE BALLOON RADIO SONDE WILL TAKE PLACE WI 22NM RADIUS
CENTRED ON 011545.30S1165340.10E (MET STATION SULTAN AJI MUHAMMAD
SULAIMAN SEPINGGAN AP)
BALLOON SPECIFICATION :
WEIGHT : 550GRAM
COLOUR : WHITE
DIAMETER : 0.8M
RATE OF ASCENT BALLOON : 500FT/MINUTES
RMK : ALL TFC SHALL OBSERVATION
REF AIP VOL II AMDT 77 DATED 21 MAR 19 SUBSECTION WALL AD 2.11
METEOROLOGICAL INFORMATION PROVIDED
F) SFC G) UNL

NAV **B) 1911122300** **C) PERM** (A4306/19)
D) DLY 2300-0000, 0500-0600 1100-1200
E) ASCENT OF FREE BALLOON PIBAL WILL TAKE PLACE WI 11NM RADIUS
CENTRED ON 011545.30S1165340.10E (MET STATION SULTAN AJI MUHAMMAD
SULAIMAN SEPINGGAN AP)
BALLOON SPECIFICATION :
WEIGHT : 30GRAM
COLOUR : RED
DIAMETER : 0.6M

RATE OF ASCENT BALLOON : 500FT/MINUTES
RMK : ALL TFC SHALL OBSERVATION
REF AIP VOL II AMDT 77 DATED 21 MAR 19 SUBSECTION WALL AD 2.11
METEOROLOGICAL INFORMATION PROVIDED
F) SFC G) UNL

NAV B) 1911110830 C) 2001290930 (B5691/19)
D) MON WED 0830-0930
E) UNMANNED AERIAL VEHICLE (UAV) WILL TAKE PLACE 0.05NM RADIUS
CENTRED ON 074759.47S1102604.09E (AIRFORCE ACADEMY)
UPPER TERRAIN ELEVATION : 379FT AMSL
RMK: ALL TFC AVOID THIS AREA
F) GND G) 131FT AGL

NAV B) 1910292300 C) 2001250100 (A4145/19)
D) EVERY TUE 2300-WED 0100
E) ASCENT OF FREE BALLOON RAWIN SONDE WILL TAKE PLACE OVER MET STATION
SENTANI AP RADIUS 25NM CENTRED ON 023432.89S1403106.47E
BALLOON SPECIFICATION :
WEIGHT : 0.6KG
COLOUR : WHITE
DIAMETER : 1.5M
RMK: ALL TFC SHALL OBS
F) SFC G) UNL

END OF DOCUMENT