

[OFF]

OFF 1 ATW0052 / ATW52 +12.00 ANYN/INU - PMDY/MDY-11.00
 CALC 0838Z FOR ETD 0930Z 30OCT21 OBS 3000 PROG 3009 3012 3015 3018

A320NEO FBW-LEAP-1A26 - MSN - A20N - PERF FACTOR +0.0

| | EST | MAX | ANYN/INU | OUT | OFF | SLOT | CO RTE | INUMDY01 |
|------|-------|--------|-----------|-------|-------|----------|-----------|----------|
| DOW | 41000 | | STD 0930Z | | | | ALTN | PHNL |
| PYLD | 17368 |  |  | ..... | ..... | ..... | FLT NBR | ATW52 |
| ZFW | 58368 | 62500 | PMDY/MDY | IN | ON | | CI | 69 |
| FUEL | 20271 | 21273 | STA 1435Z | | | | CRZ FL | FL330 |
| TOW | 78639 | 79000L |  | ..... | ..... |  | CRZ TEMP | -37 |
| TRIP | 13126 | | | BLK | FLT | | TROPO | 52348 |
| LW | 65513 | 66000 | | | | | ZFW | 58.4 |
| ULD | 361 | | BLK 5.05 | ..... | ..... | 4.33 TET | TRIP WIND | H4 |

MAX SR 3.7 MAJ TKOF ALTN

REMARKS:

OFF ROUTE:
 -ANYN/12 F330 DCT MAJ DCT NATIE/F350 PMDY/06
 -DIST 2031-

ANYN ATIS: .. WX:

RWY: ... ATC CLRNC: SQUAWK:

| | | | | | |
|-------------|-------|--------|-------|-------|--------------------------------|
| TAXI | 230 | (0.20) | ..... | ..... |  |
| TRIP | 13126 | 4.33 | ..... | ..... |  |
| CONT 15 MIN | 720 | 0.15 | ..... | ..... |  |
| ALTN | 5891 | 2.44 | ..... | ..... | PHNL/HNL CNR 6.5 1147 NM FL390 |
| FINRES | 534 | 0.15 | ..... | ..... | ..... |
| ADDNL | 0 | 0.00 | ..... | ..... |  |

TOTAL 20501 7.47

EXTRA (T 361) REASON
 TANKER 0

PLN BLK 20501 7.47 FOD 7.1

FINAL BLK SHUT DOWN

TOW CORR +1000 PLN BLK +151 / -1000 PLN BLK -130
 2000 BELOW TRIP +354 / TIME 4.29
 4000 BELOW TRIP +747 / TIME 4.26

STAT FUEL: NO DATA AVAILABLE FOR THIS FLIGHT



I CERTIFY THAT I HAVE COMPLIED WITH THE RELEVANT SECTIONS OF THE OPERATIONS MANUAL, OM-A 8.1.2, OM-A 8.1.7 AND OM-C 12.

CAPT NAME: SIGNATURE:

PREPARED BY A. O. S. (+1 800 555 0199)

RVSM: ALT SYS LEFT: STBY: RIGHT:

CNR 6425

| AWY POSN | MORA FREQ | MT DIST DTG | IAS MN | FL | SAT | GS TAS WIND | ZT ETO/RTO/ATO | EET | MFR FOB |
|----------|-----------|-------------|--------|----|-----|-------------|----------------|-----|---------|
|----------|-----------|-------------|--------|----|-----|-------------|----------------|-----|---------|

ANYN/12 19551

| | | | | | | | | | |
|-------|--|---------|-----|-----|-----|---------|----|------|-------|
| DCT | | 021 192 | | | | 466 467 | 29 | 0.29 | 17187 |
| T O C | | 1839 | 780 | 330 | -37 | 312/05 | | | |

.../.../...

| | | | | | | | | | |
|----------|-----------------------|------|----|--|--|--|--|--|--|
| DCT | | | 79 | | | | | | |
| BOUNDARY | -KZAK- | 1760 | | | | | | | |
| | -OAKLAND OCEANIC FIR- | | | | | | | | |

| | | | | | | | | | |
|-----------------------|--------|------|-----|--|-----|---------|----|------|-------|
| DCT | 20 021 | 267 | | | | 473 475 | 44 | 1.13 | 15016 |
| MAJ | 316 | 1493 | 793 | | -37 | 317/05 | | | |
| MAJURO (MARSHALL IS.) | | | | | | | | | |

.../.../...

| | | | | | | | | | |
|-------|---------|------|--|--|--|--|--|--|--|
| DCT | | 402 | | | | | | | |
| ETOPS | -ENTRY- | 1091 | | | | | | | |
| | -PKMJ- | | | | | | | | |

| | | | | | | | | | |
|-------|-------------|-----|--|--|--|--|--|--|--|
| DCT | | 370 | | | | | | | |
| ETOPS | -ETP1- | 721 | | | | | | | |
| | -PKMJ/PMDY- | | | | | | | | |

| | | | | | | | | | |
|-------|--------|-----|-----|-----|-----|---------|------|------|-------|
| DCT | 20 359 | 6 | | CLB | | 476 473 | 1.38 | 2.51 | 10331 |
| NATIE | | 715 | 794 | | -39 | 127/07 | | | |

.../.../...

| | | | | | | | | | |
|-------|--------|-----|--|--|--|--|--|--|--|
| DCT | | 324 | | | | | | | |
| ETOPS | -EXIT- | 391 | | | | | | | |
| | -PMDY- | | | | | | | | |

| | | | | | | | | | |
|-------|--|---------|-----|-----|-----|---------|------|------|------|
| DCT | | 037 285 | | | | 454 468 | 1.21 | 4.12 | 6723 |
| T O D | | 106 | 795 | 350 | -45 | 079/17 | | | |

.../.../...

| | | | | | | | | | |
|---------|--------|---|--|-----|--|--|----|------|------|
| DCT | 20 040 | 0 | | DSC | | | 21 | 4.33 | 6425 |
| PMDY/06 | | 0 | | | | | | | |



ETOPS/ETP CRITICAL POINT INFORMATION (ETOPS RULE TIME: 120MIN)

CRITICAL POINT FOR FUEL REQUIREMENTS: N1946.3 E17317.8

ETOPS INFORMATION

| ETOPS | SAP | ELTME TIME (AAP) | DIST ISA | MORA W/C | ICE | CFUEL | FOB | COND |
|------------------|-----------------------|---------------------|--------------------|----------------------|-----|-------|------|------|
| ENTRY N1341.0 | PKMJ E17217.8 | 0204 0104 (PKMJ) | 402 P17 | 013 P008 | 0.2 | 4.2 | 13.3 | DX |
| ETP1 N1946.3 | PKMJ/PMDY E17317.8 | 0251 0158 | 772/719 P18/P15 | 013/012 P005/M020 | 0.3 | 7.5 | 11.1 | DX |
| EXIT N2343.4 | PMDY E17723.3 | 0334 0107 (PMDY) | 390 P16 | 012 M021 | 0.2 | 4.3 | 9.1 | DX |

| ENRTE | ALTNS | (WEATHER SUITABILITY PERIOD) | WX MIN: | FCST WX: |
|-------|-------------|------------------------------|----------|-----------|
| PKMJ | 11:58 15:39 | | 600-3219 | 9999-9999 |
| PMDY | 13:39 15:39 | | 600-3219 | 9999-9999 |



CNR 6425

PMDY ATIS: .. RWY:

WX:

| ASC | DEP | APPCH | MINIMA | WEATHER | TWC | XWC |
|-----|--------------|-------|--------|-----------|------|------|
| | ANYN/INU/12 | TKOF | / | 9999/9999 | -3.9 | +4.6 |
| | DEST | | | | | |
| | PMDY/MDY/06 | RNAV | / | 9999/9999 | -3.0 | +5.2 |
| | DEST ALTN | | | | | |
| | PHNL/HNL/04R | ILS | / | 9999/9999 | -4.7 | +1.7 |

| | ALTN | MORA | DIST | LVL | WC | TIME | DIFF | FUEL | DIFF |
|----|--------------|------|-------|--------|------|------|------|------|------|
| C1 | PHNL/HNL/04R | 76 | 1147 | 390 | T005 | 2.44 | | 5891 | |
| | DCT 26N70 | DCT | CANON | KLANI3 | | | | | |



CLIMB

+12 088/019/FL100
+03 120/015/FL150
-07 129/019/FL200
-32 112/006/FL310
-43 338/005/FL350

MAJ

SR 3.7
N0703.9
E17116.1
-44 306/011/FL350
-38 291/003/FL330
-33 098/004/FL310
-28 103/011/FL290

NATIE

SR 1.8
N1952.5
E17318.8
-45 117/024/FL350
-40 115/020/FL330
-35 112/017/FL310
-30 109/019/FL290

DESCENT

-53 343/028/FL390
-44 346/036/FL350
-34 356/037/FL310
-08 002/014/FL200
+10 004/009/FL100



[ATC Flight Plan]

FF EUCHZMFP EUCBZMFP
300838 EGGWEZSB
(FPL-ATW52-IS
-A20N/M-SDE3FGHIRWY/LB1
-ANYN0930
-N0475F330 DCT MAJ DCT NATIE/N0468F350
-PMDY0433 PHNL
-PBN/A1B1C1D1O1S1 DOF/211030 REG/A20N EET/KZAK0040 OPR/ATW PER/C
RALT/PKMJ PMDY RVR/075 RMK/TCAS)



[Airport WX List]

ANYN --> PMDY ATW 52 / 30Oct2021
LIDO/WEATHER SERVICE DATE : 30Oct2021 TIME : 08:38 UTC

AIRMETs:

No Wx data available

SIGMETs:

No Wx data available

Tropical Cyclone SIGMETs:

No Wx data available

Volcanic Ash SIGMETs:

No Wx data available

DESTINATION AIRPORT:

PMDY/MDY HENDERSON FIELD

SA 300822 AUTO VRB06KT 6SM HZ OVC029 26/21 A3020 RMK AO2
FT 300521 3006/3106 05007KT P6SM SCT025 SCT045 BKN200

DESTINATION ALTERNATE:

PHNL/HNL INOUYE INTL

SA 300753 02005KT 10SM FEW024 24/18 A3005 RMK AO2 SLP174
T02440183

FT 300521 3006/3112 04005KT P6SM FEW025 SCT040
FM301000 35004KT P6SM FEW025
FM302000 19009KT P6SM FEW025 SCT045
FM310400 VRB06KT P6SM FEW025 SCT045

ETOPS AIRPORTS:

PKMJ/MAJ MARSHALL IS INTL

SA 291159 08008KT 15SM FEW015 SCT050 BKN300 28/25 A2987 RMK LAST
FT 300544 3006/3106 10011KT P6SM VCSH FEW018 SCT050

PMDY/MDY HENDERSON FIELD

SA 300822 AUTO VRB06KT 6SM HZ OVC029 26/21 A3020 RMK AO2
FT 300521 3006/3106 05007KT P6SM SCT025 SCT045 BKN200

DEPARTURE AIRPORT:

ANYN/INU NAURU INTL

SA 300700 07006KT 9999 FEW020 29/25 Q1011
FT 300234 3006/3106 09008KT 9999 FEW020

AIRPORTLIST ENDED



[NOTAM]

 LIDO-NOTAM-BULLETIN INCLUDES NOTAM, COMP NOTAM AND AIP-REGULATION
VALID: 2110300930 - 2110302015 STD(EOBT)+TRIP+ALTN+3HRS
 ATW 52 /30OCT OFP-NR: 1
 ROUTE: ANYN - PMDY ALTN: PHNL
 N0475F330 DCT MAJ DCT NATIE/N0468F350

=====
 DEPARTURE AIRPORT - DETAILED INFO
 =====

ANYN/INU NAURU INTL

+++++ AIRPORT +++++

A0036/21

WIP ON THE LEFT SHOULDER OF RWY12 MON-SAT BTN 2100Z-0600Z
 DUE TO THE ACCUMULATED DELAY OF WORK ON THE LEFT SHOULDER OF
 RWY12, - IN VISUAL AN OPEN TRENCH OF 4FT DEEP 3FEET WIDE THAT
 EXTENDED 220M FROM THE NW END OF **AD** FENCE.
 THE TRENCH RUNS ALONGSIDE THE **AD** FENCE TO THE ORIGINAL STARTING
 POINT TO AN OPEN PIT..
 PART OF THE TRENCH EXTENDED LENGTH WHICH LIES ON THE NW SIDE IS
 APPROXIMATELY CLOSE TO 30FEET FROM THE EDGE OF THE TURN PAD OF
 RWY12. PILOTS MAY APPLY ENGINE AT LOW POWER TO PREVENT LOOSE DIRT
 AND FOREIGN OBJECTS SCATTERING CAUSED BY JET BLAST WHEN TURNING IN
 TO POSITION HIS AIRCRAFT TO LINE-UP ON RWY12.
 MEN AND EARTH MOVING EQUIPMENT SHALL VACATE THE AREA 1HR PRIOR TO
 LANDING TAKE-OFF OF AIRCRAFT.
 THE SITE WHERE THE OPEN TRENCH IS IN VISUAL WILL BE IDENTIFIED BY
 ORANGE COLOURED CONES).

A0030/21

WIP ON THE **AD RUNWAY** LEFT SHOULDER OF RWY12 BTN 2100Z-0600Z - TO
 RECOVER AND LAYING OF NEW CABLE. TRENCH - 4FT DEEP 3FEET WIDE
 EXTENDED 220M FROM THE END OF **AD** FENCE RUNNING ALONG BESIDE THE
 FENCE TO THE ORIGINAL STARTING POINT TO AN OPEN PIT. PART OF THE
 TRENCH ON THE NW SIDE RUNS APPROXIMATELY CLOSE TO 30M FROM THE
 EDGE OF THE TURN PAD OF RWY12.
 PILOTS MAY APPLY ENGINE AT LOW POWER TO PREVENT LOOSE DIRT AND
 FOREIGN OBJECTS TO SCATTER CAUSED BY JET BLAST WHEN TURNING IN TO
 POSITION TO LINE-UP ON RWY12.
 MEN AND EQUIPMENT SHALL VACATE THE AREA 1HR PRIOR TO LANDING
 TAKE-OFF AIRCRAFT.
 THE SITE WILL BE IDENTIFIED BY MARKER BOARDS OR ORANGE COLOURED
 CONES).

A0031/21

WIP ON THE LEFT SHOULDER OF RWY12 MON-SAT BTN 2100Z-0600Z
 TO RECOVER AND LAY NEW CABLE. CURRENTLY IN PRESENT -TRENCH 4FT
 DEEP 3FEET WIDE EXTENDED 220M FROM THE NW END OF **AD** FENCE RUNNING
 ALONG BESIDE THE FENCE TO THE ORIGINAL STARTING POINT TO AN OPEN
 PIT. PART OF THE TRENCH EXTENDED LENGTH WHICH LIES ON THE NW SIDE
 RUNS APPROXIMATELY CLOSE TO 40FEET FROM THE EDGE OF THE TURN PAD
 OF RWY12 PILOTS MAY APPLY ENGINES AT LOW POWER TO PREVENT LOOSE
 DIRT AND FOREIGN OBJECTS TO SCATTER CAUSED BY JET BLAST WHEN
 TURNING INTO POSITION TO LINE-UP ON RWY12.
 MEN AND EARTH MOVING EQUIPMENT SHALL VACATE THE AREA 1HR PRIOR TO
 LANDING TAKE-OFF OF AIRCRAFT.
 THE SITE WILL BE IDENTIFIED BY ORANGE COLOURED CONES).



A0022/21
 ANYN A/G FAC - FOR INBD/TRANSIT FLIGHTS
 TWR MAIN VHF 126.MHZ **AVBL.**
 HF FREQ 8846KHZ **AVBL.**
 118.1MHZ **WITHDRAWN** FM OPR UFN.
 NAURU HF 3425 6553 -11339KHZ **NOT AVBL**

A0010/21
 A/G FAC TWR MAIN VHF 118.1MHZ **WITHDRAWN** FM OPR UFN.
 AVLB VHF 126.5MHZ AND 8846KHZ..
 INBND/OUTBND FLT SHALL RX/TX ON 126.5MHZ AND 8846 AT FURTHER
 RANGE

A0004/21
 ANYN FIC OFFICE EQPT WITH FLW SATPHONE NUMBER

+++++ RUNWAY +++++

A0016/20
 THR LIGHT FOR RWY12 UN/SVC

+++++ APPROACH PROCEDURES +++++

A0003/21
 CTN ADVZ **NDB** OPR WITHOUT STDBY PWR

A0020/20
 CTN ADVZ **NDB** OPR WITHOUT STDBY PWR

A0008/20
NDB OPR WITHOUT STDBY GEN

=====
 DESTINATION AIRPORT - DETAILED INFO
 =====

PMDY/MDY HENDERSON FIELD

+++++ AIRPORT +++++

10/001
 SVC PCL **RWY 06/24 U/S**

A0024/21
 24HR EMERG PAGER CHANGED TO 8816-327-20578,
 8816-327-33825, OR 8816-327-33725

=====
 DESTINATION ALTERNATE AIRPORT(S)
 =====

PHNL/HNL INOUYE INTL

+++++ AIRPORT +++++

10/147
RWY 22R HLDG PSN SIGN AT **RWY 08L/26R** INT N SIDE
 LGT **U/S**

10/146
RWY 22L HLDG PSN SIGN AT **RWY 08L/26R** INT N SIDE
 LGT **U/S**

10/145
AD AP WINDCONE FOR **RWY 08L** LGT **U/S**



A4276/21

TWY ALL WIP MAINT

10/097

COM **VOR VOICE U/S**

10/096

AIRSPACE UAS WI AN AREA DEFINED AS 3NM RADIUS OF
212853N1580216W (9.7NM NE JRF) SFC-4000FT AGL

+++++ RUNWAY +++++

A4279/21

RWY 08L/26R NOT GROOVED

A3740/21

RWY 22L PAPI U/S

+++++ SID +++++

A3625/21

DIVERSE VECTOR AREA (RADAR VECTORS), AMDT 2 ...

RWY 4L/R, NA. ALL OTHER DATA REMAINS AS PUBLISHED.

A1807/21

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8B...

ADD TAKEOFF OBSTACLE NOTE: **RWY 4L**, TEMPORARY CRANE 1895FT FROM DER, 234FT RIGHT OF CENTERLINE, 200FT AGL/ 211FT MSL (2018-AWP-6418-OE), TEMPORARY CRANE 3017FT FROM DER, 1055FT RIGHT OF CENTERLINE, 180FT AGL/ 191FT MSL (2020-AWP-361-OE), TEMPORARY CRANE 3294FT FROM DER, 1118FT RIGHT OF CENTERLINE, 200FT AGL/ 209FT MSL (2018-AWP-6416-OE). **RWY 4R**, TEMPORARY CRANE 1849FT FROM DER, 266FT LEFT OF CENTERLINE, 200FT AGL/ 211FT MSL (2018-AWP-6418-OE), TEMPORARY CRANE 2971FT FROM DER, 553FT RIGHT OF CENTERLINE, 180FT AGL/ 191FT MSL (2020-AWP-361-OE), TEMPORARY CRANE 3249FT FROM DER, 617FT RIGHT OF CENTERLINE, 200FT AGL/ 209FT MSL (2018-AWP-6416-OE). **RWY 8L**, TEMPORARY CRANE 1.31NM FROM DER, 921FT LEFT OF CENTERLINE, 270FT AGL/ 290FT MSL (2020-AWP-10456-OE), TEMPORARY CRANE 1.37NM FROM DER, 820FT LEFT OF CENTERLINE, 270FT AGL/ 290FT MSL (2020-AWP-10457-OE). ALL OTHER DATA REMAINS AS PUBLISHED.

A1809/21

KEOLA THREE DEPARTURE ...

MOLOKAI FOUR DEPARTURE ...

OPIHI THREE DEPARTURE ...

PALAY THREE DEPARTURE ...

TAKEOFF MINIMUMS: **RWY 4L/R, NA. RWY 8L**, 300-1 5/8 WITH A MINIMUM CLIMB OF 305FT PER NM TO 1300. ADD TAKEOFF OBSTACLE NOTE: **RWY 4L**, TEMPORARY CRANE 1895FT FROM DER, 234FT RIGHT OF CENTERLINE, 200FT AGL/ 211FT MSL (2018-AWP-6418-OE), TEMPORARY CRANE 3017FT FROM DER, 1055FT RIGHT OF CENTERLINE, 180FT AGL/ 191FT MSL (2020-AWP-361-OE), TEMPORARY CRANE 3294FT FROM DER, 1118FT RIGHT OF CENTERLINE, 200FT AGL/ 209FT MSL (2018-AWP-6416-OE). **RWY 4R**, TEMPORARY CRANE 1849FT FROM DER, 266FT LEFT OF CENTERLINE, 200FT AGL/ 211FT MSL (2018-AWP-6418-OE), TEMPORARY CRANE 2971FT FROM DER, 553FT RIGHT OF CENTERLINE, 180FT AGL/ 191FT MSL (2020-AWP-361-OE), TEMPORARY CRANE 3249FT FROM DER, 617FT RIGHT OF CENTERLINE, 200FT AGL/ 209FT MSL (2018-AWP-6416-OE). **RWY 8L**, TEMPORARY CRANE 1.31NM FROM DER, 921FT LEFT OF CENTERLINE, 270FT AGL/ 290FT MSL (2020-AWP-10456-OE), TEMPORARY CRANE 1.37NM FROM DER, 820FT LEFT OF CENTERLINE, 270FT AGL/ 290FT MSL (2020-AWP-10457-OE). ALL OTHER DATA REMAINS AS PUBLISHED.



A1808/21

HONOLULU TWO DEPARTURE ...
 TAKEOFF MINIMUMS: **RWY 4L/R**, STANDARD WITH MINIMUM CLIMB OF 492FT PER NM TO 1900, DO NOT EXCEED 180 KIAS UNTIL SOUTHEAST BOUND ON 155 HEADING, OR 1700 - 2 1/2 FOR VISUAL CLIMB OVER AIRPORT. **RWY 8L**, 300-1 5/8 WITH MINIMUM CLIMB OF 310FT PER NM TO 1000, OR 1700-2 1/2 FOR VCOA. **RWY 8R**, STANDARD WITH MINIMUM CLIMB OF 295FT PER NM TO 1000, OR 1700 - 2 1/2 FOR CLIMB IN VISUAL CONDITIONS.
 ADD TAKEOFF OBSTACLE NOTE: **RWY 4L**, TEMPORARY CRANE 1895FT FROM DER, 234FT RIGHT OF CENTERLINE, 200FT AGL/ 211FT MSL (2018-AWP-6418-OE), TEMPORARY CRANE 3017FT FROM DER, 1055FT RIGHT OF CENTERLINE, 180FT AGL/ 191FT MSL (2020-AWP-361-OE), TEMPORARY CRANE 3294FT FROM DER, 1118FT RIGHT OF CENTERLINE, 200FT AGL/ 209FT MSL (2018-AWP-6416-OE). **RWY 4R**, TEMPORARY CRANE 1849FT FROM DER, 266FT LEFT OF CENTERLINE, 200FT AGL/ 211FT MSL (2018-AWP-6418-OE), TEMPORARY CRANE 2971FT FROM DER, 553FT RIGHT OF CENTERLINE, 180FT AGL/ 191FT MSL (2020-AWP-361-OE), TEMPORARY CRANE 3249FT FROM DER, 617FT RIGHT OF CENTERLINE, 200FT AGL/ 209FT MSL (2018-AWP-6416-OE). **RWY 8L**, TEMPORARY CRANE 1.31NM FROM DER, 921FT LEFT OF CENTERLINE, 270FT AGL/ 290FT MSL (2020-AWP-10456-OE), TEMPORARY CRANE 1.37NM FROM DER, 820FT LEFT OF CENTERLINE, 270FT AGL/ 290FT MSL
 END PART 1 OF 2

2020-AWP-10457-OE). ALL OTHER DATA REMAINS AS PUBLISHED.
 END PART 2 OF 2

A3209/20

MOLOKAI FOUR DEPARTURE...
 CLUTS TRANSITION,EBBER TRANSITION NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
 MKK AND OGG **VORTAC** RESTRICTION.

+++++ APPROACH PROCEDURES +++++

A1314/21

RNAV (GPS) Y **RWY 8L**, AMDT 3A...
 CIRCLING **CAT** A,B MDA 680/HAA 667, **CAT** C MDA 820/HAA 807.

A2354/20

ILS Y **RWY 4R**, AMDT 2...
ILS Z **RWY 4R**, AMDT 2...
 S-ILS 4R(ASTERISK) DA 259/HAT 250.

A2178/20

RNAV (RNP) Z **RWY 8L**, AMDT 3...
 RNP 0.30 DA 380/HAT 367, VIS 5/8 ALL CATS.

A2175/20

RNAV (GPS) **RWY 4L**, ORIG-B...
 LNAV **CAT** E MDA 980/HAT 970, **CAT** E VIS 3.
 CIRCLING **CAT** A MDA 680/HAA 667, **CAT** C MDA 820/HAA 807.

=====
 ETOPS SUITABLE ENROUTE AIRPORTS(S)
 =====

PKMJ/MAJ MARSHALL IS INTL

+++++ RUNWAY +++++

A0034/21

RWY 25 **RWY** END ID LGT **U/S**



A0033/21
RWY 25 PAPI U/S

+++++ APPROACH PROCEDURES +++++

A0004/21
RNAV (GPS) RWY 25, ORIG-E...
RNAV (GPS) RWY 7, ORIG-E...
ALTERNATE MINIMUMS: STANDARD, EXCEPT WHEN LOCAL WEATHER NOT
AVAILABLE.

PMDY/MDY HENDERSON FIELD

+++++ AIRPORT +++++

10/001
SVC PCL RWY 06/24 U/S

A0024/21
24HR EMERG PAGER CHANGED TO 8816-327-20578,
8816-327-33825, OR 8816-327-33725

=====
EXTENDED AREA AROUND DEPARTURE
=====

ANAU NAURU FIR

NIL

=====
EXTENDED AREA AROUND DESTINATION
=====

KZAK OAKLAND OCEANIC FIR

A4449/21 VALID: 30-OCT-21 1900 - 31-OCT-21 0800
(TDM TRK C 211030190001
2110301900 2110310800
KATCH HMPTN GRIZZ CJAYY 58N160W SPY ALDOZ AMOND SYA AAMYY ASPIN
AKISU AGEDI ADGOR
RTS/CYVR UQQ KATCH
KSEA TOU FINGS KATCH
KPDX TOU FINGS KATCH
KSFO TOU FINGS KATCH
KLAX TOU FINGS KATCH
ADGOR R591 ADNAP
RMK/0)

A4448/21 VALID: 30-OCT-21 1900 - 31-OCT-21 0800
(TDM TRK A 211030190001
2110301900 2110310800
LILIA DOGIF 25N170W 27N180E 29N170E 31N160E 34N150E MORAY RTS/PHNL
KEOLA LILIA
MORAY OTR15 POVAL
RMK/TRK B NOT AVAILABLE
)



A4451/21 VALID: 30-OCT-21 1900 - 31-OCT-21 0800
(TDM TRK F 211030190001
2110301900 2110310800
REDWD UNVER 42N130W 45N140W 48N150W 49N160W 48N170W 47N180E
45N170E 41N160E 36N150E SEALS
RTS/KSFO GNNRR STINS AMAKR REDWD
KLAX MCKEY LIBBO BRINY BOARS AMAKR REDWD
SEALS OTR13 LAPIL
RMK/TRKS H / I **NOT AVAILABLE** DUE TO WINDS
)

A4450/21 VALID: 30-OCT-21 1900 - 31-OCT-21 0800
(TDM TRK E 211030190001
2110301900 2110310800
LINUZ MITOH EDWIL 47N140W 50N150W 51N160W 49N170W 48N180E 46N170E
43N160E EMRON
RTS/KSFO GNNRR STINS AMAKR LINUZ
KLAX MCKEY LIBBO BRINY BOARS AMAKR LINUZ
EMRON OTR9 AVBET
RMK/0)

A4412/21 VALID: 30-OCT-21 1755 - 30-OCT-21 2055
BRAVO THREE WEEK FOUR STNR ALT
RESERVATION WI AN AREA DEFINED AS 404000N1271000W TO
404000N1320000W TO 373000N1320000W TO 373000N1271000W TO POINT OF
ORIGIN
F) SFC G) FL200

A4444/21 VALID: 30-OCT-21 1600 - 30-OCT-21 1900
W291W ACT
F) SFC G) FL320

A4447/21 VALID: 30-OCT-21 1500 - 30-OCT-21 2000
W237H ACT
F) SFC G) FL230

A4446/21 VALID: 30-OCT-21 1500 - 30-OCT-21 2000
W237J ACT
F) SFC G) FL230

A4443/21 VALID: 30-OCT-21 1330 - 31-OCT-21 1330
W291E ACT
F) SFC G) FL800

A4445/21
(TDM TRK J 211030050001
2110300500 2110302100
LINUZ MITOH 43N130W 48N140W 53N150W 56N160W PUGGY OFORD OBOYD
ONEIL OPAKE OLCOT OPHET OGDEN OMOTO
RTS/KSFO GNNRR STINS AMAKR LINUZ
KLAX MCKEY LIBBO BRINY BOARS AMAKR LINUZ
OMOTO R580 OATIS
RMK/TRACK K **NOT AVAILABLE** DUE TO WINDS
)

A4357/21
DAILY 1400-0600
DUE TO AIRCRAFT MANEUVERING, THE FOLLOWING AREAS ARE NOTAMED AT
THE TIMES INDICATED: SPEEDAIR NORTH/CENTRAL/SOUTH. SPEEDAIR NORTH
WI AN AREA DEFINED AS 5410N14000W TO 5322N13700W TO 5243N13500W TO
5100N13345W TO 5045N13309W TO 5045N13717W TO 5315N14000W TO POINT
OF ORIGIN. SPEEDAIR CENTRAL WI AN AREA DEFINED AS 5045N13717W TO
5045N13309W TO 4820N12800W TO 4821N13000W TO 4820N13500W TO POINT
OF ORIGIN. SPEEDAIR SOUTH WI AN AREA DEFINED AS 4820N13500W TO
4821N13000W TO 4550N12810W TO 4550N13100W TO POINT OF ORIGIN. IN
THE INTEREST OF SAFETY ALL NON-PARTICIPATING AIRCRAFT ARE ADVISED
TO AVOID THE NOTAMED AREAS. IFR AIRCRAFT UNDER ATC JURISDICTION
SHOULD ANTICIPATE CLEARANCE AROUND THE NOTAMED AREAS.
F) FL055 G) FL230



A3657/21

REMINDER TO ALL AIRCREWS: PER THE LOA BETWEEN OAKLAND ARTCC AND AERONATICAL RADIO INC, ARINC OPERATORS ARE REQUIRED TO RELAY ALL MESSAGES RELATING TO THE MOVEMENT OF AIR TRAFFIC TO THE APPROPRIATE AIR TRAFFIC CONTROL SECTOR WITHOUT DELAY AND TO OBTAIN READ BACKS FROM AIRCRAFT FOR ALL ATC CLEARANCE AND CONFIRM DELIVERY OF ATC ADISORY AND REQUEST MESSAGES WITHIN 3 MINUTES OF RECEIPT. WHEN ATTEMPTS TO RELAY AN ATC MESSAGE TO AN AIRCRAFT ON HF ARE UNSECESSFUL, ARINC SHALL ATTEMPT TO CONTACT SAT-PHONE EQUIPPED AIRCRAFT ON SAT-VOICE TO RELAY THE MESSAGE. AIRCREWS ARE ADVISED TO MAINTAIN AWARENESS WHEN CONTACTED BY ARINC IN ORDER TO FACILITATE THE EFFICIENT MOVEMENT OF AIR TRAFFIC WITHIN THE OAKLAND FIR.

F) SFC G) UNL



A3426/21

ATTENTION ACFT OPR AND DISPATCHERS OPERATING WI OAKLAND OCEANIC (KZAK) FIR. THE FOLLOWING GUIDANCE COVERS RQMNTS FOR FILING USER PREFERRED ROUTES ASSOCIATED WITH PACOTS. THIS GUIDANCE SUPERSEDES PROVISIONS CONTAINED IN THE PACIFIC CHART SUPPLEMENT AND THE KZAK FIR USER PREFERRED ROUTE GUIDANCE. THIS NOTAM IS ISSUED IN CONJUNCTION WITH JCAB (JAPAN AVIATION CIVIL BUREAU).

OPS FOR USE OF USER PREFERRED ROUTE BTN ASIA/SOUTHEAST ASIA AND NORTH AMERICA/HAWAII

1. OPR SHALL COMPLY WITH THE PUBLISHED GUIDANCE FOR FLT PLANNING USER PREFERRED ROUTES ASSOCIATED WITH PACOTS IN THE FUKUOKA AND ANCHORAGE OCEANIC FIRS.

(2) ALL EB PACOTS TRACKS HAVE USER PREFERRED ROUTE PROC EXC PACOTS TR 2. EB ACFT XNG 160E BTN 0900-1230

FM ASIA/SOUTHEAST ASIA TO NORTH AMERICA/HAWAII MAY FLT PLAN A USER PREFERRED ROUTE THAT REMAINS AT LEAST 50NM N OR S OF PACOTS TR 2. EB ACFT XNG 160E BTN 1230-0900 FM

ASIA/SOUTHEAST ASIA TO NORTH AMERICA/HAWAII MAY FLT PLAN A USER PREFERRED ROUTE WITHOUT REGARD FOR PACOTS TR 2.

END PART 1 OF 3

3. RULES OF OPR IN EACH AIRSPACE FOR WB USER PREFERRED ROUTE

(1) ALL WB PACOTS TR HAVE UPPER PROC EXC PACOTS TR C AND J. WB ACFT XNG 160E BTN 0230-0600 FM

NORTH AMERICA/HAWAII TO ASIA/SOUTHEAST ASIA MAY FLT PLAN A USER PREFERRED ROUTE THAT REMAINS AT LEAST 50NM N OR S OF PACOTS TR

C. WB ACFT XNG 160E BTN 1500-1800 FM

NORTH AMERICA TO ASIA/SOUTHEAST ASIA MAY FLT PLAN A USER PREFERRED ROUTE THAT REMAINS AT LEAST 50NM N OR S OF PACOTS TR J. WB ACFT XNG 160E BTN 0600-1500 OR 1800-0230 FM NORTH

AMERICA/HAWAII TO ASIA/SOUTHEAST ASIA MAY FLT PLAN A USER PREFERRED ROUTE WITHOUT REGARD TO OTHER WB PACOTS.

4. OTHERS (1) THE USER PREFERRED ROUTES HAVE THE SAME PRIORITY FOR ALT ASSIGNMENT AS ACFT ON AN OPTIONAL PACOTS OR NOPAC TR. THERE IS ONE EXC, OPR WHICH FLT PLAN A USER PREFERRED ROUTE THAT IS

NOT Laterally Separated FM AN OPPOSITE **DIRECTION** PACOTS/NOPAC/USER PREFERRED ROUTE TFC FLOW WILL LIKELY BE RESTRICTED VER WHILE IN CONFLICT WITH THE MAJOR TFC FLOW. (2) THE USER PREFERRED ROUTE

MUST BE PLANNED TO AVOID MIL SPECIAL USE AIRSPACE WHEN ACT.

END PART 2 OF 3

(3) OTHER COND THAT MAY NOT ALLOW THE USE OF USER PREFERRED

ROUTES AS FOLLOWS: (A) OPR WILL BE INFORMED BY NOTAM WHENEVER A COND EXISTS THAT DOES NOT ALLOW FOR THE USE OF USER PREFERRED ROUTES WI KZAK FIR. THESE COND MAY INCLUDE MIL OPS, SPACE VEHICLE LAUNCHES OR ADVERSE WX.

PLEASE FORWARD ANY QUESTIONS TO THE OAKLAND OCEANIC AIRSPACE AND PROC OFFICE AT TEL 510-745-3320 MON-FRI 0700-1500 PST, OUTSIDE OF THESE HOURS EMAIL HOLLY.A.KING@FAA.GOV

F) SFC G) UNL

END PART 3 OF 3

A3135/20

G10, G8 ELFEE (ELF) **NDB**, AK TO DAYVU, AK NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

ELF **NDB UNUSABLE** AT DAYVU AT 5000.



=====
EXTENDED AREA AROUND DESTINATION ALTERNATE AIRPORT(S)
=====

PHZH HONOLULU CERAP FIR

10/225
AIRSPACE R3101 ACT SFC-6500FT

1/8393
HI..AIRSPACE HONOLULU, HI..TEMPORARY FLIGHT
RESTRICTIONS. PURSUANT TO 14 CFR SECTION 91.137(A)(1), TEMPORARY
FLIGHT RESTRICTIONS ARE IN EFFECT WI AN AREA DEFINED AS 1NM
RADIUS OF 211637N1580132W (HNL240005.6) SFC-2999FT EXCLUDING
AN AREA DEFINED AS 211800N1580117W TO 211544N1580238W TO
211712N1580353W TO THE POINT OF ORIGIN SFC-2999FT
DUE TO ACFT WRECKAGE RECOVERY AND THE USE OF A 120FT CRANE ON THE
RECOVERY SHIP. ONLY RELIEF ACFT OPS UNDER THE DIRECTION OF ARTCC
ARE AUTH IN THE AIRSPACE. PATRICK LUSCH, TEL 202-267-8651, IS IN
CHARGE OF THE OPS. THE HONOLULU /HCF/ TWR, TEL 808-840-6201, IS
THE CDN FAC.

10/200 VALID: 25-OCT-21 1000 - 30-OCT-21 0959
AIRSPACE R3110A ACT SFC-8999FT

10/199 VALID: 25-OCT-21 1000 - 30-OCT-21 0959
AIRSPACE R3110C ACT SFC-8999FT

10/198 VALID: 25-OCT-21 1000 - 30-OCT-21 0959
AIRSPACE R3110B ACT 9000FT UP TO BUT NOT
INCLUDING FL190

A1257/21
VOLCANIC ACTIVITY ADVISORY FOR KILAUEA VOLCANO,HI 192419N1551652W.
HAWAII VOLCANO OBSERVATORY HAS REPORTED ONGOING ERUPTIVE ACT IN
THE VCY OF KILAUEA VOLCANO. PILOTS ARE
ADZ TO EXERCISE EXTREME CAUTION WHEN OPERATING NEAR KILAUEA
VOLCANO, AND REMAIN ALERT FOR POSSIBLE EXPLOSIVE ERUPTIONS, STEAM,
ASH, OR GAS EMISSIONS, AND REPORT ANY SIGHTINGS TO ATC
IMMEDIATELY. CTC HONOLULU CONTROL FACILITY AT TEL 808-840-6201 FOR
ADDITIONAL INFO.

F) SFC G) 6500FT

A1246/21
ROUTE ZHN.
V2, V21 HARPO, HI TO KEIKI, HI MEA 6200.
V2, V21 HARPO, HI TO KEIKI, HI MOCA 6200.
V2, V21 KEIKI, HI TO LANAI (LNY) VORTAC, HI MEA 5500.

09/599
AIRSPACE R3109A ACT SFC-8999FT

09/596
AIRSPACE R3109C ACT SFC-8999FT

09/595
AIRSPACE R3109B ACT 9000FT UP TO BUT NOT
INCLUDING FL190

A1167/21
ROUTE ZHN.
V12, V15 SHIGI, HI TO HONOLULU (HNL) VORTAC, HI MEA 4300.



A1108/21

VOLCANIC ACT ADVISORY FOR KILAUEA VOLCANO, HI 192419N1551652W. PILOTS ARE ADVISED TO EXERCISE EXTREME CAUTION WHEN OPERATING NEAR KILAUEA VOLCANO, AND REMAIN ALERT FOR POSSIBLE EXPLOSIVE ERUPTIONS, ASH, STEAM OR GAS EMISSIONS, AND REPORT ANY SIGHTINGS TO ATC IMMEDIATELY. CTC HONOLULU CONTROL FACILITY AT TEL 808-840-6201 FOR ADDITIONAL INFO.

F) SFC G) UNL

A0649/21

R3101 ACT. ELECTROMAGNETIC RADIATION WILL CONTINUOUSLY EXIST AT THE PACIFIC MISSILE RANGE FACILITY, KAUAI. ACFT WI THE ABOVE AIRSPACE WILL BE EXPOSED TO DIRECT RADIATION WHICH MAY PRODUCE HARMFUL EFFECTS TO PERSONNEL AND EQPT.

F) SFC G) 6500FT

04/353

AIRSPACE R3103 ACT SFC-FL300

=====
EXTENDED AREA AROUND ETOPS SUITABLE AIRPORTS(S)
=====

KZAK OAKLAND OCEANIC FIR

Please see section EXTENDED AREA AROUND DESTINATION

KZAK OAKLAND OCEANIC FIR

Please see section EXTENDED AREA AROUND DESTINATION

=====
AREA ENROUTE DEPARTURE - DESTINATION
=====

KZAK OAKLAND OCEANIC FIR

Please see section EXTENDED AREA AROUND DESTINATION



[Company NOTAM]

=====

CREW ALERT

=====

SB007/14

SUBJECT: AUTO COST INDEXES
WHEN PLANNING A COST INDEX, 2 OPTIONS ARE AVAILABLE. PILOTS MAY EITHER SELECT A SPECIFIC COST INDEX NUMBER FROM THE LIST, OR THEY MAY SELECT "AUTO". WHEN PLANNING AN "AUTO" COST INDEX, THE SYSTEM WILL REFERENCE THE SCHEDULED "TIME ENROUTE" OPTION AND ATTEMPT TO CHOOSE A COST INDEX WHICH CLOSELY MATCHES THIS VALUE. NOTE THAT THE "TIME ENROUTE" OPTION IS MEANT AS A GATE TO GATE TIME (AS INDICATED ON AN AIRLINE'S FLIGHT SCHEDULE, FOR EXAMPLE). IF A "TIME ENROUTE" OF 2:30 IS SELECTED, THE SYSTEM WILL SUBTRACT THE TAXI TIMES FROM THIS VALUE TO DETERMINE THE SCHEDULED AIR TIME. IT WILL THEN DETERMINE AND USE THE COST INDEX WHICH MATCHES THIS AIR TIME.

SB003/13

SUBJECT: FLIGHT RELEASE UNITS
ALL FLIGHT CREW: PLEASE PAY SPECIAL ATTENTION TO THE UNITS SELECTION WHEN GENERATING A FLIGHT PLAN. FAILURE TO IDENTIFY THE CORRECT UNITS WHEN REFUELING PRIOR TO FLIGHT CAN RESULT IN DEPARTING WITH INSUFFICIENT FUEL AND/OR AN ERRONEOUS PAYLOAD.

=====

CREW BULLETIN

=====

NIL

===== END OF LIDO-NOTAM-BULLETIN =====

