# Part III

# **AERODROME OPERATIONAL PLANNING (AOP)**

#### **INTRODUCTION**

1. This part of the Asia and Pacific (ASIA/PAC) Basic Air Navigation Plan contains elements of the existing planning system and introduces the basic planning principles, operational requirements and planning criteria related to aerodrome operational planning (AOP) as developed for the ASIA/PAC regions.

2. As a complement to the Statement of Basic Operational Requirements and Planning Criteria (BORPC) set out in Part I, Part III constitutes the stable guidance material considered to be the minimum necessary for effective planning of AOP facilities and services in the ASIA/PAC regions. A detailed description/list of the facilities and/or services to be provided by States in order to fulfil the requirements of the plan is contained in the ASIA/PAC Facilities and Services Implementation Document (FASID). During the transition and pending full implementation of the future communications, navigation and surveillance/air traffic management (CNS/ATM) system, it is expected that the existing requirements will gradually be replaced by new CNS/ATM system-related requirements. Further, it is expected that some elements of CNS/ATM system will be subject to amendment, as necessary, on the basis of experience gained in their implementation.

3. The Standards, Recommended Practices and Procedures to be applied and related guidance material are contained in:

- a) Annex 14 Aerodromes, Volumes I and II;
- b) Annex 10 Aeronautical Telecommunications Volume I;
- c) Aerodrome Design Manual (Doc 9157);
- d) Airport Planning Manual (Doc 9184);

e) Airport Services Manual (Doc 9137).

4. Background information of importance in the understanding and effective application of this part of the plan is contained in the *Report of the Third Asia/Pacific Regional Air Navigation Meeting* (Doc 9614, ASIA/PAC/3 (1993)) on Agenda Items 2, 3 and 4.

5. A regional air navigation meeting recommendation or conclusion shown in brackets below a heading indicates the origin of all the paragraphs following that heading.

### AERODROME OPERATIONAL PLANNING (AOP)

#### **General (FASID Table AOP 1)** [ASIA/PAC/3, Recs. 2/2 and 3/1]

6. A basic list of aerodromes (including their designations) required in the ASIA/PAC regions to serve international civil aviation operations is given in the Appendix to this part. The list of regular and alternate aerodromes required for international scheduled air transport, non-scheduled air transport and general aviation operations as agreed in the ASIA/PAC/3 RAN Meeting is given in Table AOP 1 of the FASID.

Runway friction measurements [ASIA/PAC/3, Rec. 4/2]

7. States should procure the necessary equipment and carry out periodic measurements of runway friction character-istics and take remedial action as necessary.

#### **Removal of disabled aircraft** [ASIA/PAC/3, Rec. 4/3]

8. States should ensure that adequate coordination between airline operators and airport administrations exists to plan for the removal of disabled aircraft on or adjacent to movement areas, and that information concerning the capability for such aircraft removal is included in Aeronautical Information Publications.

### Creation of bird control units [ASIA/PAC/3, Rec. 4/6]

9. States should encourage airport authorities to create a bird control unit responsible for reducing bird hazards to aviation on each airport and to submit bird strike reports to ICAO to facilitate the effective use of the ICAO Bird Strike Information System (IBIS).

# **Closure of regular aerodromes**

[ASIA/PAC/3, Conc. 2/3]

10. When a regular aerodrome is to be closed, States should ensure that sufficient alternate aerodromes remain open to provide for the safety and efficiency of aircraft approaching the regular aerodrome that may be required to divert to an alternate.

#### Scheduling aerodrome maintenance

#### [ASIA/PAC/3, Rec. 4/8]

11. States, when planning major runway maintenance work that would affect the regularity of international aircraft operations, should consider the need to notify aircraft operators sufficiently in advance prior to undertaking the scheduled work.

## Aerodrome equipment, installations and services [ASIA/PAC/3, Rec. 4/10]

12. For the general improvement of the safety, efficiency and regularity of aircraft operations, States should, with a degree of urgency, take appropriate action to provide and maintain the equipment, installations and services specified in the related Annex 14, Volume I specifications.

#### Aerodrome emergency plan [ASIA/PAC/3, Conc. 4/4]

13. Each State of the ASIA/PAC region should prepare and keep up to date an appropriate aerodrome emergency plan for each international aerodrome. Guidance material for the preparation of such plans are available in the *Airport Services Manual* (Doc 9137), Part 7.

# Appendix

## INTERNATIONAL AERODROMES REQUIRED IN THE ASIA/PAC REGIONS

### EXPLANATION OF THE LIST

| CITY/AERODROME | Name of the city and aerodrome, preceded by the location indicator.  |
|----------------|--|
| DESIGNATION    | Designation of the aerodrome as:   |
|                | RS — international scheduled air transport, regular use<br>RNS — international non-scheduled air transport, regular use<br>AS — international scheduled air transport, alternate use |

Note 1.— When an aerodrome is needed for more than one type of use, normally only the use highest on the above list is shown. An exception is that AS aerodromes are identified even when they are required for regular use by international non-scheduled air transport or international general aviation, as some specifications in Annex 14, Volume I place special requirements on these aerodromes.

Example — An aerodrome required for both RS and AS use would only be shown as RS in the list. However, this table may still show specific requirements for AS use.

Note 2.— When the aerodrome is located on an island and no particular city or town is served by the aerodrome, the name of the island is included instead of the name of a city.

|        | City/Aerodrome/Designation  |       | City/Aerodrome/Designatio   |
|--------|-----------------------------|-------|-----------------------------|
| AFGHA  | NISTAN                      |       |                             |
| OAKB   | KABUL/Kabul Intl            | YSSY  | SYDNEY/Kingsford Smith Intl |
|        | RS                          |       | RS                          |
| OAKN   | KANDAHAR/Kandahar Intl      | YPTN  | TINDAL/Tindal               |
|        | AS                          |       | AS                          |
|        | -                           | YBTL  | TOWNSVILLE/Townsville       |
| AMERIC | CAN SAMOA (United States)   |       | RNS                         |
| NSTU   | PAGO PAGO/Pago Pago Intl    | BANGL | ADESH                       |
|        | RS                          | VGEG  | CHITTAGONG/Shah Amanat Intl |
| AUSTR  | al 1a                       |       | RS                          |
| YPAD   | ADELAIDE/Adelaide           | VGHS  | DHAKA/Hazrat Shahjalal Intl |
| IFAD   | RS                          |       | RS                          |
| YBAS   | ALICE SPRINGS/Alice Springs |       |                             |
| IBRO   | AS                          | BHUTA |                             |
| YBBN   | BRISBANE/Brisbane           | VQPR  | PARO/Paro Intl              |
| IDDIN  | RS                          |       | RS                          |
| YBCS   | CAIRNS/Cairns               | BRUNE | I DARUSSALAM                |
| 1000   | RS                          | WBSB  | BRUNEI/Brunei Intl          |
| YPXM   | CHRISTMAS I./Christmas I.   |       | RS                          |
|        | RS                          |       |                             |
| YPCC   | COCOS I./Cocos I.           | САМВС | DDIA                        |
|        | RS                          | VDPP  | PHNOM PENH/Phnom Penh       |
| YPDN   | DARWIN/Darwin               |       | RS                          |
|        | RS                          | VDSR  | SIEM REAP/Siem Reap         |
| YMHB   | HOBART/Hobart               |       | AS                          |
|        | RNS                         |       | .1                          |
| YMML   | MELBOURNE/Melbourne Intl    | CANAD |                             |
|        | RS                          | CYXX  | ABBOTSFORD/Abbotsford       |
| YSNF   | NORFOLK I./Norfolk I.       |       | AS                          |
|        | RS                          | CYYC  | CALGARY/Calgary Intl        |
| YPPH   | PERTH/Perth Intl            |       | RS                          |
|        | RS                          | CYQQ  | COMOX/Comox                 |
| YPPD   | PORT HEDLAND/Port Hedland   | ~~~~~ | AS                          |
| -      | RNS                         | CYEG  | EDMONTON/Edmonton Intl      |
| YBRK   | ROCKHAMPTON/Rockhampton     |       | RS                          |
|        |                             | CYVR  | VANCOUVER/Vancouver Intl    |
|        | AS                          |       | RS                          |

esignation

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# **ASIA/PAC BASIC ANP**

|       | City/Aerodrome/Designation |      | City/Aerodrome/Designation |
|-------|----------------------------|------|----------------------------|
| CYYJ  | VICTORIA/Victoria Intl     | ZSNJ | NANJING/Lukou              |
|       | RNS                        |      | RS                         |
| CHINA |                            | ZGNN | NANNING/Wuxu               |
| ZBAA  | BEIJING/Capital            |      | AS                         |
|       | RS                         | ZSQD | QINGDAO/Liuting            |
| ZGHA  | CHANGSHA/Huanghua          |      | RS                         |
|       | RS                         | ZJSY | SANYA/Phoenix              |
| ZUUU  | CHENGDU/Shuangliu          |      | RS                         |
|       | AS                         | ZSSS | SHANGHAI/Hongqiao          |
| ZUCK  | CHONGQING/Jiangbei         |      | RS                         |
|       | RS                         | ZSPD | SHANGHAI/Pudong            |
| ZYTL  | DALIAN/Zhoushuizi          |      | RS                         |
|       | RS                         | ZYTX | SHENYANG/Taoxian           |
| ZSFZ  | FUZHOU/Changle             |      | RS                         |
|       | RS                         | ZGSZ | SHENZHEN/Bao'an            |
| RCKH  | GAOXIONG/Gaoxiong          |      | RS                         |
|       | RS                         | RCSS | TAIBEI/Songshan            |
| ZGGG  | GUANGZHOU/Baiyun           |      | AS                         |
|       | RS                         | RCTP | TAIBEI CITY/Taibei Intl    |
| ZGKL  | GUILIN/Liangjiang          |      | RS                         |
|       | RS                         | ZBYN | TAIYUAN/Wusu               |
| ZSHC  | HANGZHOU/Xiaoshan          |      | AS                         |
|       | RS                         | ZBTJ | TIANJIN/Binhai             |
| ZYHB  | HARBIN/Taiping             |      | RS                         |
|       | RS                         | ZWWW | URUMQI/Diwopu              |
| ZSOF  | HEFEI/Luogang              |      | RS                         |
|       | AS                         | ZHHH | WUHAN/Tianhe               |
| ZBHH  | HOHHOT/Baita               |      | RNS                        |
|       | RS                         | ZSAM | XIAMEN/Gaoqi               |
| ZSJN  | JINAN/Yaoqiang             |      | RS                         |
|       | RS                         | ZLXY | XI'AN/Xianyang             |
| ZWSH  | KASHI/Kashi                |      | RS                         |
|       | AS                         | ZUXC | XICHANG/Qingshan           |
| ZPPP  | KUNMING/Wujiaba            |      | RNS                        |
|       | RS                         | COOK | 5.                         |
| ZLLL  | LANZHOU/Zhongchuan         | NCRG | RAROTONGA/Rarotonga Intl   |
|       | AS                         |      | RS                         |
|       |                            |      |                            |

| City/Aerodrome/Designation |  |        | City/Aerodrome/Designation                                  |  |  |
|----------------------------|--|--------|---|--|--|
| DEMOC<br>ZKPY              | RATIC PEOPLE'S REPUBLIC OF KOREA                       | VOCB   | COIMBATORE/Coimbatore Airport<br>RS                         |  |  |
| ZKPT                       | RS   | VEGY   | GAYA/Gaya Airport<br>RS                                     |  |  |
|                            | R I. (Chile)   | VEGT   | GUWAHATI/Lokpriya Gopinath Bordoloi Airport                 |  |  |
| SCIP                       | ISLA DE PASCUA/Mataveri<br>RS                          | VOHS   | RS<br>HYDERABAD/Rajiv Gandhi International Airport          |  |  |
| FIJI                       |  | VIJP   | RS<br>JAIPUR/Jaipur Airport                                 |  |  |
| NFFN                       | NADI/Nadi Intl   | VIJP   | RS  |  |  |
| NFSU                       | RS<br>SUVA/Nausori                                     | VECC   | KOLKATA/Netaji Subhash Chandra Bose Internationa<br>Airport |  |  |
|                            | RS   |        | RS  |  |  |
|                            | H POLYNESIA (France)                                   | VILK   | LUCKNOW/Choudhry Charan Singh Airport<br>RS                 |  |  |
| NTAA                       | TAHITI/Faaa<br>RS                                      | VOML   | MANGALORE/Mangalore Airport<br>RS                           |  |  |
| GUAM (                     | United States)   | VABB   | MUMBAI/Chatrapati Shivaji International Airport             |  |  |
| PGUA                       | GUAM I./Andersen AFB                                   |        | RS  |  |  |
|                            | AS   | VANP   | NAGPUR/DR Ambedkar Airport                                  |  |  |
| PGUM                       | GUAM I./Guam Intl                                      |        | RS  |  |  |
|                            | RS   | VIDP   | NEW DELHI/Indira Gandhi International Airport               |  |  |
| HONG P                     | KONG, China  |        | RS  |  |  |
| VHHH                       | HONG KONG/Hong Kong Intl                               | VEPT   | PATNA/Jai Prakash Narayan International Airport<br>RS       |  |  |
| INDIA                      | RS   | VOTR   | THIRUCIRAPALLI/Thiruchirapalli Airport                      |  |  |
| VAAH                       | AHMEDABAD/Sardar Vallabhai Patel International Airport | VOTV   | RS<br>TRIVANDRUM/Trivandrum International Airport           |  |  |
|                            | RS   | vorv   | RS  |  |  |
| VIAR                       | AMRITSAR/ Rajasansi Airport                            | VIBN   | VARANASI/Lal Bahadur Shastri Airport                        |  |  |
| VOBL                       | RS<br>BANGALORE/Bangalore International Airport        |        | RS  |  |  |
|                            | RS   | INDONE | ESIA  |  |  |
| VOCL                       | CALICUT/ Calicut International Airport                 | WAPP   | AMBON/Pattimura   |  |  |
|                            | RS   |        | RNS   |  |  |
| VOMM                       | CHENNAI/Chennai International Airport                  | WADD   | BALI/Ngurah Rai   |  |  |
|                            | RS   |        | RS  |  |  |
| VOCI                       | COCHIN/Cochin International Airport<br>RS              | WALL   | BALIKPAPAN/Sepinggan<br>RS                                  |  |  |
|                            |  |        |   |  |  |

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# **ASIA/PAC BASIC ANP**

City/Aerodrome/Designation

| WAOO | BANJARMASIN/Syamsudin Noor                  | JAPAN |                            |
|------|---|-------|----------------------------|
|      | AS  | RJFF  | FUKUOKA/Fukuoka            |
| WIDD | BATAM/Hang Nadim                            |       | RS                         |
|      | RS  | RJCH  | HAKODATE/Hakodate          |
| WABB | BIAK/Frans Kaisiepo                         |       | AS                         |
|      | RS  | RJOA  | HIROSHIMA/Hiroshima        |
| WIHH | JAKARTA/Halimperdana Kusuma                 |       | RS                         |
|      | RNS   | RJFK  | KAGOSHIMA/Kagoshima        |
| WIII | JAKARTA/Soekarno Hatta                      |       | RS                         |
|      | RS  | RJBB  | KANSAI/Kansai Intl         |
| WAJJ | JAYAPURA/Sentani                            |       | RS                         |
|      | RS  | RJFT  | KUMAMOTO/Kumamoto          |
| WATT | KUPANG/EI Tari                              |       | RS                         |
|      | RS  | RJFU  | NAGASAKI/Nagasaki          |
| WAAA | MAKASSAR/Sultan Hasanuddin                  |       | RS                         |
|      | RS  | RJGG  | NAGOYA/Chubu Centrair Intl |
| WAMM | MANADO/Sam Ratulangi                        |       | RS                         |
|      | RS  | ROAH  | NAHA/Naha                  |
| WIMM | MEDAN/Kualanamu                             |       | RS                         |
|      | RS  | RJSN  | NIIGATA/Niigata            |
| WAKK | MERAUKE/Mopah                               |       | RS                         |
|      | RNS   | RJFO  | OITA/Oita                  |
| WIPT | PADANG/Minangkabau                          |       | RS                         |
|      | RS  | RJOB  | OKAYAMA/Okayama            |
| WIPP | PALEMBANG/Sultan Mahmud Badaruddin II       |       | RS                         |
|      | RS  | RJOO  | OSAKA/Osaka Intl           |
| WIBB | PEKANBARU/Sultan Syarif Kasim II            |       | AS                         |
|      | RS  | RJCC  | SAPPORO/New Chitose        |
| WIOO | PONTIANAK/Supadio                           |       | RS                         |
|      | RS  | RJSS  | SENDAI/Sendai              |
|      | SURABAYA/Juanda                             |       | RNS                        |
| WARR | RS  | RJOT  | TAKAMATSU/Takamatsu        |
| WIDN |   |       | RS                         |
| WIDN | TANJUNG PINANG/Raja Haji Fisabilillah Int'I | RJAA  | TOKYO/Narita Intl          |
|      | RNS   |       | RS                         |
| WALR | TARAKAN/Juwata<br>RNS                       | RJTT  | TOKYO/Tokyo Intl           |
|      | RNO   |       | AS                         |
|      |   |       |                            |

|        | City/Aerodrome/Designation         |        | Ci         |
|--------|------------------------------------|--------|------------|
| JOHNS  | ΓΟΝ Ι. (United States)             | VRMM   | MALE/lbr   |
| PJON   | JOHNSTON ATOLL/Johnston I.         |        |            |
|        | RS                                 |        |            |
|        |                                    | MARSH  | ALL IS.    |
|        |                                    | PKMJ   | MAJURO     |
| PLCH   | KIRITIMATI I./Christmas I.         |        |            |
|        | RS<br>TARAWA/Bonriki Intl          |        |            |
| NGTA   |                                    |        | NESIA (FEI |
|        | RS                                 | PTPN   | POHNPE     |
| LAO PE | OPLE'S DEMOCRATIC REPUBLIC         | РТКК   | WENO I./   |
| VLVT   | VIENTIANE/Wattay                   | FTIM   | VILINO I./ |
|        | RS                                 | ΡΤΥΑ   | YAP I./Ya  |
| MACAO  | , China                            |        |            |
| VMMC   | MACAO/Macao Intl                   | MONGC  |            |
|        | RS                                 | ZMUB   |            |
| MALAY  | SIA                                |        |            |
| WMKJ   | JOHOR BAHRU/Sultan Ismail          | MYANM  | AR         |
|        | RS                                 | VYYY   | YANGON     |
| WBKK   | KOTA KINABALU/Kota Kinabalu Intl   |        |            |
|        | RS                                 |        |            |
| WBGG   | KUCHING/Kuching                    | NAURU  |            |
|        | RS                                 | AUUU   | NAURU I    |
| WMKP   | PENANG/Penang Intl                 |        |            |
|        | RS                                 | NEPAL  |            |
| WMKL   | PULAU LANGKAWI/Pulau Langkawi      | VNKT   | KATHMA     |
|        | RS                                 |        |            |
| WMKK   | SEPANG/KL Intl                     |        |            |
|        | RS                                 | -      |            |
|        |                                    | NVVVVV | NOUMEA     |
| MALDIV |                                    |        |            |
| VRMG   | GAN/Gan International              | NEW ZE |            |
|        | AS                                 | NZAA   | AUCKLA     |
| VRMH   | HANIMAADHOO/Hanimaadhoo Intl<br>RS |        |            |
| VRMV   | KS<br>MAAMIGILI/Villa Intl         | NZCH   | CHRISTO    |
|        | RS                                 | -      |            |

City/Aerodrome/Designation

orahim Nasir Intl RS

O ATOLL/Marshall Is. Intl RS

# EDERATED STATES OF)

El I./Pohnpei Intl RS ./FM Chuuk Intl RS 'ap Intl RS

BAATAR/Ulaanbaatar RS

N/Yangon Intl RS

I./Nauru I. RS

ANDU/Kathmandu RS

A (France) A/La Tontouta RS

ND/Auckland Intl RS CHURCH/Christchurch Intl RS

|         | City/Aerodrome/Designation      |        | City/Aerodrome/Designation   |
|---------|---------------------------------|--------|------------------------------|
|         |                                 |        |                              |
| NZWN    | WELLINGTON/Wellington Intl      | RPLI   | LAOAG/Laoag Intl             |
|         | RS                              |        | AS                           |
|         | <b>7</b>                        | RPVM   | LAPU-LAPU/Mactan Cebu        |
|         | ew Zealand)                     |        | RS                           |
| NIUE    | NIUE/Hanan Intl                 | RPLL   | MANILA/Ninoy Aquino Intl     |
|         | RS                              |        | RS                           |
| NORTH   | ERN MARIANA IS. (United States) | RPLC   | PAMPANGA/Clark Intl<br>RNS   |
| PGSN    | OBYAN/Saipan Intl               | RPLB   | SUBIC BAY/Subic Bay Intl     |
|         | RS                              |        | RNS                          |
| PGRO    | ROTA I./Rota Intl               | RPMZ   | ZAMBOANGA/Zamboanga Intl     |
|         | RS                              |        | RNS                          |
| PAKIST  | AN                              | REPUB  | LIC OF KOREA                 |
| OPGD    | GWADAR/Gwadar                   |        |                              |
|         | RS                              | RKTU   | CHEONGJU/Cheongju Intl       |
| OPRN    | ISLAMABAD/Benazir Bhutto Intl   |        | RS                           |
|         | RS                              | RKTN   | DAEGU/Daegu Intl             |
| OPKC    | KARACHI/Jinnah Intl             |        | RS                           |
|         | RS                              | RKPK   | GIMHAE/Gimhae Intl           |
| OPLA    | LAHORE/Allama Iqbal Intl        |        | RS                           |
|         | RS                              | DKOO   |                              |
| OPNH    | NAWABSHAH/Nawabshah             | RKSS   | GIMPO/Gimpo Intl             |
|         | AS                              | DKO    | RNS                          |
| OPPS    | PESHAWAR/Peshawar               | RKSI   | INCHEON/Incheon Intl         |
|         | RS                              | DKDO   | RS                           |
| PALAU   |                                 | RKPC   | JEJU/Jeju Intl               |
| PTRO    | BABELTHAUP I./Koror             |        | RS                           |
|         | RS                              | RKNY   | YANGYANG/Yangyang Intl<br>RS |
|         |                                 | RKJB   | אס<br>MUAN/Muan Intl         |
|         | NEW GUINEA                      | KKJB   | RS                           |
| AYPY    | PORT MORESBY/Port Moresby       | SAMOA  |                              |
|         | RS                              | NSFA   | FALEOLO/Faleolo Intl         |
| AYVN    | VANIMO/Vanimo                   | NOFA   | RS                           |
|         | RS                              |        | N3                           |
| PHILIPP | VINES                           | SINGAF | PORE                         |
| RPMD    | DAVAO/Francisco Bangoy Intl     | WSAP   | PAYA LEBAR/Paya Lebar (RSAF) |
|         | RNS                             |        | AS                           |

|         | City/Aerodrome/Designation                | City/                      | Aerodrome/Designation        |
|---------|---|----------------------------|------------------------------|
|         |   |                            |                              |
| WSSL    | SELETAR/Seletar                           | VTUU UBON RAT              | CHATHANI/Ubon Ratchathani    |
|         | RS  |                            | RS                           |
| WSSS    | SINGAPORE/Changi                          | TONGA                      |                              |
|         | RS  |                            | J/Fua'amotu Intl             |
| SOLOM   | ON IS.                                    |                            | RS                           |
| AGGH    | HONIARA/Henderson                         | NFTV VAVA'U/Va             | /a'u                         |
|         | RS  |                            | RS                           |
|         |   |                            |                              |
| SRI LAN |   | TUVALU                     |                              |
| VCBI    | COLOMBO/Bandaranaike Intl                 | NGFU FUNAFUTI/             | Funafuti Intl                |
|         | RS  |                            | RS                           |
| VCRI    | MATTALA/Mattala Rajapaksa Intl            | UNITED STATES <sup>1</sup> | DO                           |
|         | RS  |                            | RS<br>GE/Anchorage Intl      |
| THAILA  | ND  |                            | RS                           |
| VTBD    | BANGKOK/Bangkok Intl                      | PAED ANCHORA               | GE/Elemendorf AFB            |
| VIDU    | RS  |                            | AS                           |
| VTBS    | BANGKOK/Suvarnabhumi Intl                 | PACD COLD BAY              | Cold Bay                     |
| VIDO    | RS  |                            | AS                           |
| VTCC    | CHIANG MAI/Chiang Mai Intl                | KPAE EVERETT/S             | Snohomish County-Paine Field |
|         | RS  |                            | AS                           |
| VTCT    | CHIANG RAI/ Mae Fah Luang-Chiang Rai Intl | PAEI FAIRBANKS             | S/Eielson AFB                |
|         | RS  |                            | AS                           |
| VTUK    | KHON KAEN/Khon Kaen                       | PAFA FAIRBANKS             | S/Fairbanks Intl             |
|         | RS  |                            | RS                           |
| VTSG    | KRABI/ Krabi                              | KFAT FRESNO/F              | esno Air Terminal            |
|         | RS  |                            | AS                           |
| VTPP    | PHITSANULOK/Phitsanulok                   | PHTO HILO/Hilo Ir          | itl                          |
|         | RS  |                            | AS                           |
| VTSP    | PHUKET/Phuket Intl                        | PHNL HONOLULI              |                              |
|         | RS  |                            | RS                           |
| VTBU    | RAYONG/U-Taphao Pattaya Intl              | PHOG KAHULUI/K             |                              |
|         | RS  |                            | AS                           |
| VTSS    | SONGKHLA/Hat Yai Intl                     | PAKN KING SALM             | ION/King Salmon              |
|         | RS  |                            | AS                           |
| VTSB    | SURAT THANI/Surat Thani                   | KLAX LOS ANGE              | LES/Los Angeles Intl         |
|         | RS  |                            | RS                           |

## III-A-10

# **ASIA/PAC BASIC ANP**

|      | City/Aerodrome/Designation            |         | City/Aerodrom       |
|------|---------------------------------------|---------|---------------------|
| KOAK | OAKLAND/Metropolitan Oakland          | VANUA   | TU                  |
|      | AS                                    | NVVV    | PORT VILA/Bauerfiel |
| KONT | ONTARIO/Ontario Intl                  |         | RS                  |
|      | AS                                    | NVSS    | SANTO/Pekoa         |
| KPMD | PALMDALE/Palmdale P.F.T.I.            |         | RS                  |
|      | AS                                    |         |                     |
| KPDX | PORTLAND/Portland Intl                | VIET NA | M                   |
|      | AS                                    | VVCT    | CAN THO/Can Tho     |
| KSMF | SACRAMENTO/Metropolitan               |         | RS                  |
|      | AS                                    | VVDN    | DA NANG/Da Nang     |
| KSAN | SAN DIEGO/San Diego (AFSS)            |         | RS                  |
|      | AS                                    | VVNB    | HA NOI/Noi Bai      |
| KSFO | SAN FRANCISCO/San Francisco Intl      |         | RS                  |
|      | RS                                    | VVTS    | HO CHI MINH/Tan S   |
| KSJC | SAN JOSE/San Jose Intl                |         | RS                  |
|      | RS                                    | VVPB    | HUE/Phu Bai         |
| KBFI | SEATTLE BOEING FIELD/King County Intl |         | RS                  |
|      | AS                                    | VVCR    | KHANH HOA/Cam R     |
| KSEA | SEATTLE/Seattle-Tacoma Intl           |         | RS                  |
|      | RS                                    | VVPQ    | KIEN GIANG/Phu Qu   |
| KGEG | SPOKANE/Spokane Intl                  |         | RS                  |
|      | AS                                    |         |                     |
| KSCK | STOCKTON/Metropolitan                 | WALLIS  | AND FUTUNA IS. (Fr  |
|      | AS                                    | NLWW    | WALLIS/Hihifo       |
| KIAD | WASHINGTON/Dulles Intl                |         | RS                  |
|      | RS                                    |         |                     |

Note 1.— Outside ASIA/PAC. Indicated for coordination

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