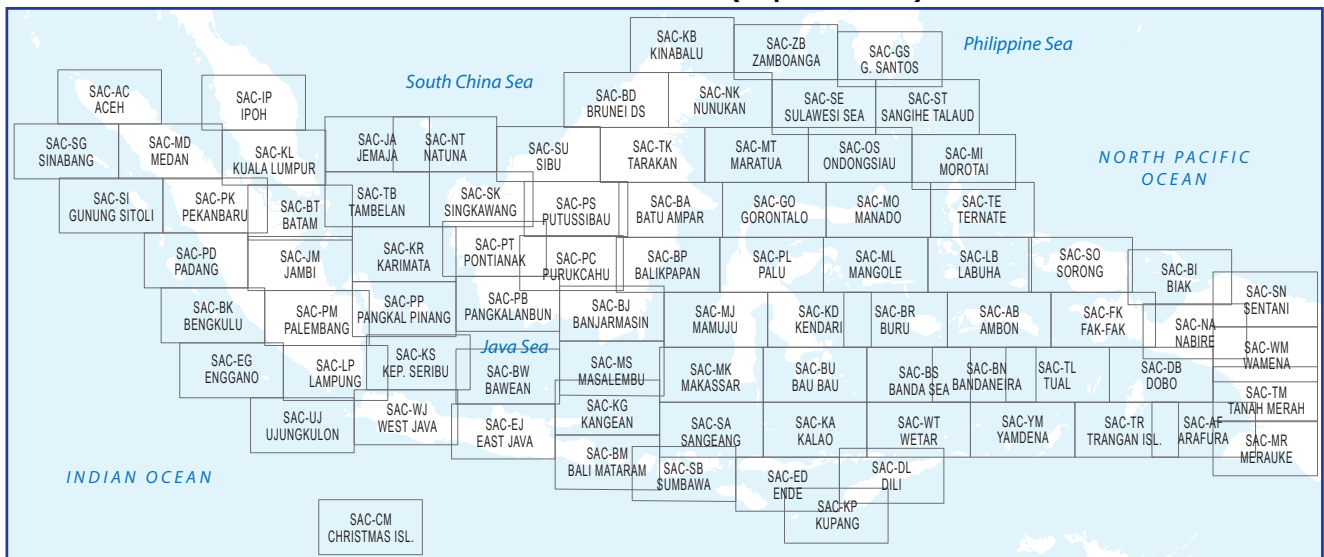


INDOAVIS NUSANTARA
VFR-SAC CHART BULLETIN
(Sectional Aeronautical Chart)
Scale 1:500.000

Publish Cycle : 2019-02
Effective : 28 Mar 2019 to 20 Jun 2019

Information on this charts will change; Consolidated updates of chart changes are available every 84 (eighty-four) days, calculated from thrice AIRAC Dates in the VFR-SAC 1:500.000 Bulletin (online at www.indoavis.co.id). Also consult appropriate NOTAM and AIP for the latest changes.

Indoavis Index Sheets (Paper Format)



Geo-Informatics & Aeronautical Navigation Services

Your *Safety* is our mission

HEAD OFFICE and SHOWROOM
Menara Cardig, Ground Floor Jl. Raya Halim Perdana Kusuma International Airport
Jakarta 13650, INDONESIA
Office Phone: (62.21) 22-801-177, (62.21) 298-260-55
Marketing Phone: 0822-1181-8809
email: info@indoavis.net
website: <http://www.indoavis.co.id>

CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART

Indoavis Aeronautical Chart Bulletins The purpose of this bulletin is to provide major changes in aeronautical information that have occurred since the last publication date of each Sectional Aeronautical, VFR Terminal Area, and Operational navigation Chart listed. The general policy is to include only those changes to controlled airspace and special use airspace that present a hazardous condition or impose a restriction on the pilot, and major changes to airports and radio navigational facilities, thereby providing the VFR pilot with the essential data necessary to update and maintain chart currency. The data is grouped by type and then by effective date. When a new edition of the Aeronautical Chart is published, the corrective tabulation will be removed from this bulletin. Inasmuch as this Bulletin provides major changes only. For current operation data please check the AIP document

SAC-AB

Publish Cycle 2019-02/010th Edition
Effective 03 Jan 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-AC

Publish Cycle 2019-02/009th Edition
Effective 03 Jan 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-AF

Publish Cycle 2019-02/002nd Edition
Effective 03 Jan 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-BA

Publish Cycle 2019-02/009th Edition
Effective 28 Mar 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|------|---------|---------|------------|
|------|---------|---------|------------|

**CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART**

| | | | |
|----------------|-------------|-------------|--|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 31 May 2019 | UNMANNED AERIAL VEHAICLE (UAV) - Warning Area / NOTAM B1149/19 |
| | 01 Dec 2018 | 28 Feb 2019 | UNMANNED AERIAL VEHICLE (UAV) - Removed / NOTAM B8729/18 |
| | 01 Dec 2018 | 28 Feb 2019 | UNMANNED AERIAL VEHICLE (UAV) - Removed / NOTAM B8729/18 |
| | 01 Mar 2019 | 31 May 2019 | UNMANNED AERIAL VEHAICLE (UAV) - Warning Area / NOTAM B1149/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-BD
Publish Cycle 2019-02/007th Edition
Effective 03 Jan 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-BI
Publish Cycle 2019-02/008th Edition
Effective 09 Nov 2017 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-BJ
Publish Cycle 2019-02/012th Edition
Effective 03 Jan 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART**

SAC-BK

**Publish Cycle 2019-02/010th Edition
Effective 26 Apr 2018 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-BM

**Publish Cycle 2019-02/015th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 15 Mar 2019 | 15 Mar 2019 | LOMBOK INTERNATIONAL CTR - Operational hours / NOTAM B1273/19 |
| | 15 Mar 2019 | 15 Mar 2019 | LOMBOK INTERNATIONAL ATZ - Operational hours / NOTAM B1273/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-BN

**Publish Cycle 2019-02/001st Edition
Effective 11 Oct 2018 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-BP

**Publish Cycle 2019-02/011th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Jan 2019 | 01 Jan 2019 | WALS - Aerodrome control tower / NOTAM C0053/19 |
| | 25 Feb 2019 | 25 Feb 2019 | WALS - Automatic terminal information service (ATIS) / NOTAM C1619/19 |
| AIRSPACE | 21 Jan 2019 | 21 Jan 2019 | MANADO FSS - Operational Hours / NOTAM A0291/19 |
| | 01 Jan 2019 | 01 Jan 2019 | AJI PANGERAN TUMENGGUNG PRANOTO ATZ - Communication / NOTAM C0053/19 |

**CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART**

| | | | |
|----------------|-------------|-------------|------------------|
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-BR
Publish Cycle 2019-02/002nd Edition
Effective 03 Jan 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-BS
Publish Cycle 2019-02/001st Edition
Effective 11 Oct 2018 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-BT
Publish Cycle 2019-02/012th Edition
Effective 03 Jan 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-BU
Publish Cycle 2019-02/006th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|--------------|-------------|-------------|--|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 07 Feb 2019 | 07 Feb 2019 | WAWR - Runway Dimension / NOTAM C1142/19 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART

| | | | |
|----------------|-------------|-------------|------------------|
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-BW
Publish Cycle 2019-02/001st Edition
Effective 11 Oct 2018 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-CM
Publish Cycle 2019-02/001st Edition
Effective 11 Oct 2018 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-DB
Publish Cycle 2019-02/009th Edition
Effective 03 Jan 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-DL
Publish Cycle 2019-02/007th Edition
Effective 28 Mar 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|--------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART

| | | | |
|----------------|-------------|-------------|--|
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 22 Feb 2019 | 22 Feb 2019 | WATM - Non-directional radio beacon / NOTAM C1538/19 |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 28 Dec 2019 | 28 Dec 2019 | KUPANG TMA - Communication / NOTAM B9446/18 |
| | 28 Dec 2019 | 28 Dec 2019 | KUPANG CTR - Communication / NOTAM B9446/18 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-ED
Publish Cycle 2019-02/017th Edition
Effective 28 Mar 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 07 Mar 2019 | 07 Mar 2019 | WATB - AD Elevation / AMDT 76 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 28 Dec 2019 | 28 Dec 2019 | KUPANG TMA - Communication / NOTAM B9446/18 |
| | 28 Dec 2019 | 28 Dec 2019 | KUPANG CTR - Communication / NOTAM B9446/18 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-EG
Publish Cycle 2019-02/001st Edition
Effective 11 Oct 2018 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-EJ
Publish Cycle 2019-02/013th Edition
Effective 28 Mar 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|--|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 31 Jan 2019 | 28 Mar 2019 | WAHI - New Airport / SUPP 04/19 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 29 Jan 2019 | 29 Jan 2019 | WI(D)-22 AMBAL - Vertical Limit / NOTAM A0398/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-FK

**CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART**

**Publish Cycle 2019-02/012th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 23 Jan 2019 | 23 Jan 2019 | WASK - Runway Dimension / NOTAM C0715/19 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Jan 2019 | 01 Jan 2019 | SORONG TMA - Communication / NOTAM C0049/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-GO
Publish Cycle 2019-02/006th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 29 Jan 2019 | 29 Jan 2019 | WAMG - Completely withdrawn Non-directional radio beacon / NOTAM C0888/19 |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 21 Jan 2019 | 21 Jan 2019 | MANADO TMA - Operational Hours / NOTAM A0291/19 |
| | 21 Jan 2019 | 21 Jan 2019 | MANADO FSS - Operational Hours / NOTAM A0291/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-GS
Publish Cycle 2019-06/003rd Edition
Effective 19 Jul 2018 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-IP
Publish Cycle 2019-02/009th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 28 Mar 2019 | 28 Mar 2019 | WMKP - AD Elevation / AMDT 01/2019 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART

SAC-JA

Publish Cycle 2019-02/002nd Edition
Effective 28 Mar 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|-------------------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 07 Mar 2019 | 07 Mar 2019 | WIDM - Airport Name / AMDT 31 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-JM

Publish Cycle 2019-02/011th Edition
Effective 11 Oct 2018 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-KA

Publish Cycle 2019-02/002nd Edition
Effective 28 Mar 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 28 Dec 2019 | 28 Dec 2019 | KUPANG TMA - Communication / NOTAM B9446/18 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-KB

Publish Cycle 2019-02/006th Edition
Effective 19 Jul 2018 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART**

| | | | |
|----------------|-------------|-------------|------------------|
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-KD
Publish Cycle 2019-02/007th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|-------------------------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 29 Jan 2019 | 04 Apr 2019 | W710 - New Airport / NOTAM C0877/19 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-KG
Publish Cycle 2019-02/002nd Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|--|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 26 Feb 2019 | 26 Mar 2019 | WART - Runway Dimension / NOTAM C1615/19 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-KL
Publish Cycle 2019-02/007th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 28 Mar 2019 | 28 Mar 2019 | WMKK - AD Elevation / AMDT 01/2019 |
| | 28 Mar 2019 | 28 Mar 2019 | WMKM - AD Elevation / AMDT 01/2019 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-KP
Publish Cycle 2019-02/005th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|--------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART

| | | | |
|----------------|-------------|-------------|---|
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 28 Dec 2019 | 28 Dec 2019 | KUPANG TMA - Communication / NOTAM B9446/18 |
| | 28 Dec 2019 | 28 Dec 2019 | KUPANG CTR - Communication / NOTAM B9446/18 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-KR
Publish Cycle 2019-02/002nd Edition
Effective 28 Mar 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|--|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 14 Mar 2019 | 25 Apr 2019 | PONTIANAK TMA - Call sign and Frequency / SUPP 10/19 |
| | 14 Mar 2019 | 25 Apr 2019 | SUPADIO ATZ - Withdrawn / SUPP 10/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-KS
Publish Cycle 2019-02/001st Edition
Effective 11 Oct 2018 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-LB
Publish Cycle 2019-02/011th Edition
Effective 28 Mar 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 21 Jan 2019 | 21 Jan 2019 | MANADO FSS - Operational Hours / NOTAM A0291/19 |
| | 01 Jan 2019 | 01 Jan 2019 | SORONG TMA - Communication / NOTAM C0049/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-LP

**CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART**

**Publish Cycle 2019-02/012th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|--------------------------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 07 Mar 2019 | 07 Mar 2019 | WIPO - AD Elevation / AMDT 76 |
| | 14 Mar 2019 | 25 Apr 2019 | WILP - Runway Dimension / SUPP 08/19 |
| | 14 Mar 2019 | 25 Apr 2019 | WILL - AD Elevation / SUPP 09/19 |
| | 14 Mar 2019 | 25 Apr 2019 | WILL - Runway Dimension / SUPP 09/19 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-MD
Publish Cycle 2019-02/012th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|--|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 24 Jan 2019 | 24 Jan 2019 | WIMN - Runway Dimension / NOTAM C0756/19 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-MI
Publish Cycle 2019-02/003rd Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 21 Jan 2019 | 21 Jan 2019 | MANADO TMA - Operational Hours / NOTAM A0291/19 |
| | 21 Jan 2019 | 21 Jan 2019 | MANADO FSS - Operational Hours / NOTAM A0291/19 |
| | 01 Jan 2019 | 01 Jan 2019 | SORONG TMA - Communication / NOTAM C0049/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-MJ
Publish Cycle 2019-02/010th Edition
Effective 11 Oct 2018 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART**

| | | | |
|----------------|-------------|-------------|------------------|
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-MK
Publish Cycle 2019-02/008th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|-------------------------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Jan 2019 | 01 Jan 2019 | WAWN - New airport / NOTAM C0005/19 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-ML
Publish Cycle 2019-02/010th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 21 Jan 2019 | 21 Jan 2019 | MANADO TMA - Operational Hours / NOTAM A0291/19 |
| | 21 Jan 2019 | 21 Jan 2019 | MANADO FSS - Operational Hours / NOTAM A0291/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-MO
Publish Cycle 2019-02/009th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 21 Jan 2019 | 21 Jan 2019 | MANADO TMA - Operational Hours / NOTAM A0291/19 |
| | 21 Jan 2019 | 21 Jan 2019 | MANADO FSS - Operational Hours / NOTAM A0291/19 |
| | 21 Jan 2019 | 21 Jan 2019 | MANADO CTR - Operational Hours / NOTAM A0291/19 |
| | 21 Jan 2019 | 21 Jan 2019 | MANADO ATZ - Operational Hours / NOTAM A0291/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-MR
Publish Cycle 2019-02/005th Edition**

**CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART**

Effective 11 Oct 2018 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-MS

**Publish Cycle 2019-02/001st Edition
Effective 11 Oct 2018 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-MT

**Publish Cycle 2019-02/002nd Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 21 Jan 2019 | 21 Jan 2019 | MANADO FSS - Operational Hours / NOTAM A0291/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-NA

**Publish Cycle 2019-02/014th Edition
Effective 03 Jan 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART**

SAC-NK

**Publish Cycle 2019-02/007th Edition
Effective 11 Oct 2018 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-NT

**Publish Cycle 2019-02/004th Edition
Effective 01 Feb 2018 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-OS

**Publish Cycle 2019-02/002nd Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 08 Jan 2019 | 08 Jan 2019 | WAMH - Runway Dimension / NOTAM C0367/19 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 21 Jan 2019 | 21 Jan 2019 | MANADO TMA - Operational Hours / NOTAM A0291/19 |
| | 21 Jan 2019 | 21 Jan 2019 | MANADO FSS - Operational Hours / NOTAM A0291/19 |
| | 21 Jan 2019 | 21 Jan 2019 | MANADO CTR - Operational Hours / NOTAM A0291/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-PB

**Publish Cycle 2019-02/009th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|--|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 14 Mar 2019 | 25 Apr 2019 | PONTIANAK TMA - Call sign and Frequency / SUPP 10/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART**

| | | | |
|----------------|-------------|-------------|------------------|
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
|----------------|-------------|-------------|------------------|

**SAC-PC
Publish Cycle 2019-02/009th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|--|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 14 Mar 2019 | 25 Apr 2019 | PONTIANAK TMA - Call sign and Frequency / SUPP 10/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-PD
Publish Cycle 2019-02/008th Edition
Effective 11 Oct 2018 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-PK
Publish Cycle 2019-02/012th Edition
Effective 11 Oct 2018 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-PL
Publish Cycle 2019-02/014th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|--|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 11 Feb 2019 | 11 Feb 2019 | WAFO - Runway Dimension / NOTAM C1231/19 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART

| | | | |
|----------------|-------------|-------------|---|
| AIRSPACE | 21 Jan 2019 | 21 Jan 2019 | MANADO FSS - Operational Hours / NOTAM A0291/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-PM
Publish Cycle 2019-02/012th Edition
Effective 03 Jan 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-PP
Publish Cycle 2019-02/012th Edition
Effective 28 Mar 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|----------------------------|----------------------------|--|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 03 Jan 2019 27 Feb 2019 | 03 Jan 2019 27 Feb 2019 | WIKK - AD Elevation / NOTAM B0033/19 WIKT - Runway Dimension / NOTAM C1707/19 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 14 Mar 2019 | 25 Apr 2019 | PONTIANAK TMA - Call sign and Frequency / SUPP 10/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-PS
Publish Cycle 2019-02/008th Edition
Effective 28 Mar 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|--|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 14 Mar 2019 | 25 Apr 2019 | PONTIANAK TMA - Call sign and Frequency / SUPP 10/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-PT
Publish Cycle 2019-02/011th Edition
Effective 28 Mar 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|--------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART**

| | | | |
|----------------|-------------|-------------|--|
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 14 Mar 2019 | 25 Apr 2019 | PONTIANAK TMA - Call sign and Frequency / SUPP 10/19 |
| | 14 Mar 2019 | 25 Apr 2019 | SUPADIO ATZ - Withdrawn / SUPP 10/19 |
| | 18 Feb 2019 | 16 May 2019 | PJE SUPADIO AREA - Warning Area / NOTAM B0875/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-SA
Publish Cycle 2019-02/002nd Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 10 Jan 2019 | 10 Jan 2019 | EAST MOYO AREA - Training Area / SUPP 01/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-SB
Publish Cycle 2019-02/016th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 15 Mar 2019 | 15 Mar 2019 | LOMBOK INTERNATIONAL CTR - Operational hours / NOTAM B1273/19 |
| | 15 Mar 2019 | 15 Mar 2019 | LOMBOK INTERNATIONAL ATZ - Operational hours / NOTAM B1273/19 |
| | 10 Jan 2019 | 10 Jan 2019 | PRAYA AREA - Training area / SUPP 01/19 |
| | 10 Jan 2019 | 10 Jan 2019 | NGALI AREA - Training area / SUPP 01/19 |
| | 10 Jan 2019 | 10 Jan 2019 | LAPE AREA - Training Area / SUPP 01/19 |
| | 10 Jan 2019 | 10 Jan 2019 | EAST MOYO AREA - Training Area / SUPP 01/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-SE
Publish Cycle 2019-02/002nd Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 21 Jan 2019 | 21 Jan 2019 | MANADO FSS - Operational Hours / NOTAM A0291/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART

| | | | |
|----------------|-------------|-------------|------------------|
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
|----------------|-------------|-------------|------------------|

SAC-SG
Publish Cycle 2019-02/008th Edition
Effective 11 Oct 2018 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-SI
Publish Cycle 2019-02/012th Edition
Effective 03 Jan 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-SK
Publish Cycle 2019-02/010th Edition
Effective 28 Mar 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|--|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 14 Mar 2019 | 25 Apr 2019 | PONTIANAK TMA - Call sign and Frequency / SUPP 10/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-SN
Publish Cycle 2019-02/010th Edition
Effective 28 Mar 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART

| | | | |
|----------------|-------------|-------------|---|
| AIRSPACE | 27 Nov 2018 | 27 Dec 2019 | ASCENT OF FREE BALLOON - Removed / NOTAM A4939/18 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-SO

Publish Cycle 2019-02/013th Edition
Effective 28 Mar 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 14 Mar 2019 | 14 Mar 2019 | WAUM - Runway Dimension / NOTAM C2124/19 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Jan 2019 | 01 Jan 2019 | SORONG TMA - Communication / NOTAM C0049/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-ST

Publish Cycle 2019-02/006th Edition
Effective 28 Mar 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 08 Jan 2019 | 08 Jan 2019 | WAMH - Runway Dimension / NOTAM C0367/19 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 21 Jan 2019 | 21 Jan 2019 | MANADO FSS - Operational Hours / NOTAM A0291/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-SU

Publish Cycle 2019-02/006th Edition
Effective 19 Jul 2018 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-TB

Publish Cycle 2019-02/002nd Edition
Effective 03 Jan 2019 to 20 Jun 2019

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|--------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART**

| | | | |
|----------------|-------------|-------------|------------------|
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-TE

**Publish Cycle 2019-02/011th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|---|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 21 Jan 2019 | 21 Jan 2019 | MANADO FSS - Operational Hours / NOTAM A0291/19 |
| | 01 Jan 2019 | 01 Jan 2019 | SORONG TMA - Communication / NOTAM C0049/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-TK

**Publish Cycle 2019-02/011th Edition
Effective 19 Jul 2018 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-TL

**Publish Cycle 2019-02/001st Edition
Effective 11 Oct 2018 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

SAC-TM

**Publish Cycle 2019-02/010th Edition
Effective 03 Jan 2019 to 20 Jun 2019**

**CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-TR
Publish Cycle 2019-02/001st Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-UJ
Publish Cycle 2019-02/001st Edition
Effective 11 Oct 2018 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-WJ
Publish Cycle 2019-02/016th Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|--|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 27 Feb 2019 | 27 Mar 2019 | WICM - Runway Dimension / NOTAM C1670/19 |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 03 Dec 2018 | 05 Mar 2019 | PJE RUMPIN AREA - Removed / NOTAM A5073/18 |
| | 11 Mar 2019 | 12 May 2019 | PJE LANUD SULAIMAN AREA - Warning Area / NOTAM A0933/19 |
| | 06 Mar 2019 | 06 May 2019 | ISTANA BOGOR - Warning Area / NOTAM A0958/19 |
| | 07 Mar 2019 | 07 Mar 2019 | HUSEIN ATZ - Operational hours / AMDT 76 |
| | 07 Mar 2019 | 07 Mar 2019 | BANDUNG CTR - Operational hours / AMDT 76 |
| | 07 Feb 2019 | 08 May 2019 | MABES TNI CILANGKAP - Warning Area / NOTAM A0561/19 |
| | 03 Mar 2019 | 08 May 2019 | PJE HALIM PERDANAKUSUMA AREA - Warning Area / NOTAM A0957/19 |

**CHARTS BULLETIN
SECTIONAL AERONAUTICAL CHART**

| | | | |
|----------------|-------------|-------------|--|
| | 11 Mar 2019 | 12 May 2019 | PJE PALEDANG AREA - Warning Area / NOTAM A0933/19 |
| | 11 Mar 2019 | 12 May 2019 | PJE PARAHYANGAN AREA - Warning Area / NOTAM A0933/19 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-WM
Publish Cycle 2019-02/012th Edition
Effective 03 Jan 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-WT
Publish Cycle 2019-02/03rd Edition
Effective 28 Mar 2019 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|--|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 22 Feb 2019 | 22 Feb 2019 | WATM - Non-directional radio beacon / NOTAM C1538/19 |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 28 Dec 2019 | 28 Dec 2019 | KUPANG TMA - Communication / NOTAM B9446/18 |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |

**SAC-YM
Publish Cycle 2019-02/006th Edition
Effective 09 Nov 2017 to 20 Jun 2019**

| ITEM | DAT_PUB | DAT_EFF | DAT_REMARK |
|----------------|-------------|-------------|------------------|
| OBSTRUCTIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRPORTS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| NAVAIDs | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| COMMUNICATIONS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| AIRSPACE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| MISCELLANEOUS | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |
| FORMAT / STYLE | 01 Mar 2019 | 28 Mar 2019 | No Major Changes |