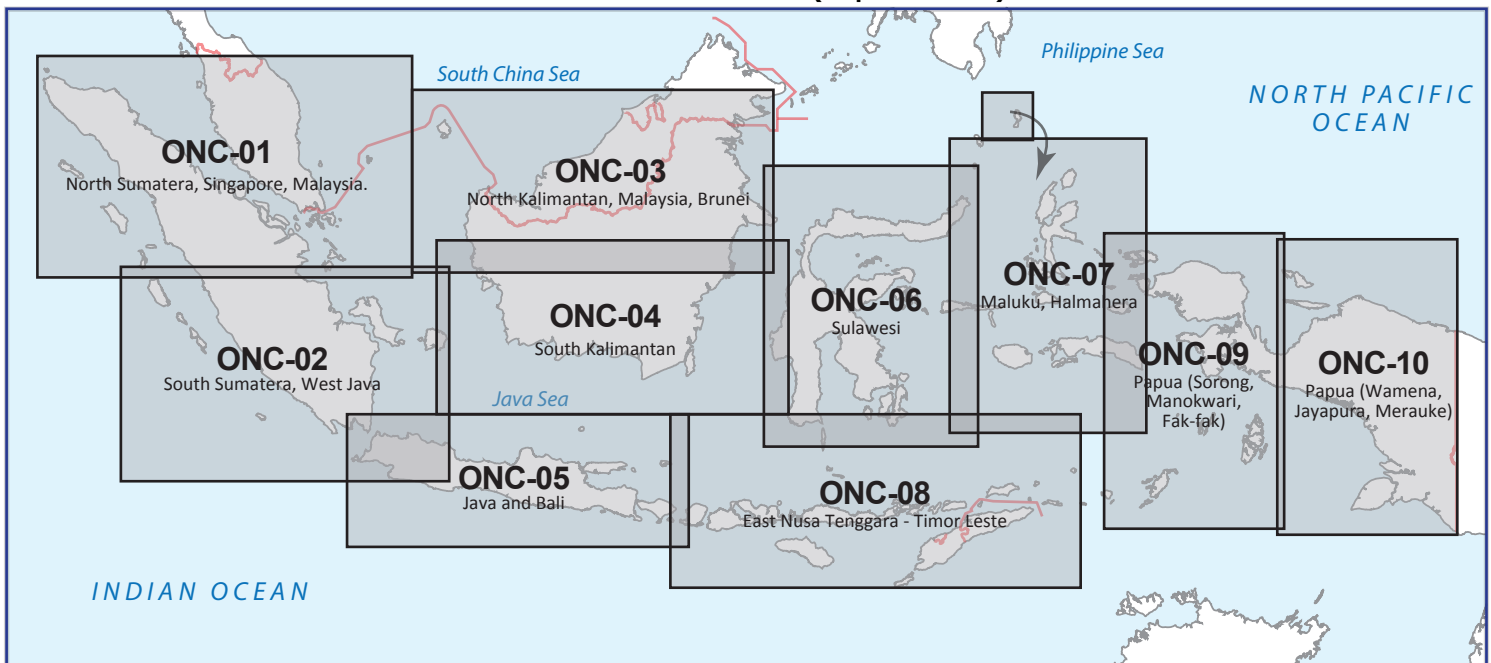


INDOAVIS NUSANTARA
VFR-ONC CHART BULLETIN
(Operation Navigation Chart)
Scale 1:1.000.000

Publish Cycle : 2019-01
Effective : 03 Jan 2019 to 28 Mar 2019

Information on this charts will change; Consolidated updates of chart changes are available every 84 (eighty-four) days, calculated from twice AIRAC Dates in the VFR-ONC 1:1.000.000 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

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CHARTS BULLETIN OPERATION NAVIGATION 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.

ONC-01

**Publish Cycle 2019-01/016th Edition
Effective 03 Jan 2019 to 28 Mar 2019**

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	07 Dec 2018	- 03 Jan 2019	No Major Changes
AIRPORTS	11 Oct 2018	- 11 Oct 2018	WIMN - AD Name / AMDT 70
	01 Nov 2018	- 01 Nov 2018	WITC - AD Name / AMDT 71
	15 Nov 2018	- 15 Nov 2018	WIMB - AD Elevation / AMDT 72
	08 Nov 2018	- 08 Nov 2018	WMKE - AD Elevation / AMDT 04/2018
NAVAIDs	07 Dec 2018	- 03 Jan 2019	No Major Changes
COMMUNICATIONS	11 Oct 2018	- 11 Oct 2018	WIMN - Communication (TWR) / AMDT 70
AIRSPACE	08 Nov 2018	- 08 Nov 2018	LANGKAWI CTR - Lateral Limit / AMDT 04/2018
	08 Nov 2018	- 03 Jan 2019	TANJUNG PINANG SOUTH CTR - Operational Hours / SUPP 40/18
	08 Nov 2018	- 03 Jan 2019	TANJUNG PINANG NORTH CTR - Operational Hours / SUPP 40/18
	11 Oct 2018	- 11 Oct 2018	RAJA SISINGAMANGARAJA XII ATZ - Aerodrome Traffic Zone / AMDT 70
MISCELLANEOUS	07 Dec 2018	- 03 Jan 2019	No Major Changes
FORMAT / STYLE	07 Dec 2018	- 03 Jan 2019	No Major Changes

ONC-02

**Publish Cycle 2019-01/018th Edition
Effective 03 Jan 2019 to 28 Mar 2019**

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	07 Dec 2018	- 03 Jan 2019	No Major Changes
AIRPORTS	25 Oct 2018	- 06 Dec 2018	WIKT - AD Elevation / SUPP 39/18
NAVAIDs	11 Dec 2018	- 11 Dec 2018	WIPP - Completely withdrawn Non-directional radio beacon / NOTAM B9005/18
COMMUNICATIONS	07 Dec 2018	- 03 Jan 2019	No Major Changes
AIRSPACE	03 Oct 2018	- 03 Oct 2018	H.AS. HANANDJOEDDIN ATZ - Operational Hours / NOTAM H0960/18
	03 Dec 2018	- 05 Mar 2019	ISTANA BOGOR - Warning Area / NOTAM A5071/18
	03 Dec 2018	- 05 Mar 2019	PJE RUMPIN AREA - Warning Area / NOTAM A5073/18
	07 Dec 2018	- 03 Jan 2019	No Major Changes
MISCELLANEOUS	07 Dec 2018	- 03 Jan 2019	No Major Changes
FORMAT / STYLE	07 Dec 2018	- 03 Jan 2019	No Major Changes

ONC-03

**Publish Cycle 2019-01/017th Edition
Effective 03 Jan 2019 to 28 Mar 2019**

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	07 Dec 2018	- 03 Jan 2019	No Major Changes
AIRPORTS	07 Dec 2018	- 03 Jan 2019	No Major Changes
NAVAIDs	08 Nov 2018	- 08 Nov 2018	WBGM - Non-directional beacon / AMDT 04/2018
COMMUNICATIONS	07 Dec 2018	- 03 Jan 2019	No Major Changes
AIRSPACE	01 Dec 2018	- 28 Feb 2019	UNMANNED AERIAL VEHICLE (UAV) - Warning Area / NOTAM B8729/18
	01 Dec 2018	- 28 Feb 2019	UNMANNED AERIAL VEHICLE (UAV) - Warning Area / NOTAM B8729/18
	07 Dec 2018	- 03 Jan 2019	No Major Changes
MISCELLANEOUS	07 Dec 2018	- 03 Jan 2019	No Major Changes
FORMAT / STYLE	07 Dec 2018	- 03 Jan 2019	No Major Changes

ONC-04

**Publish Cycle 2019-01/016th Edition
Effective 03 Jan 2019 to 28 Mar 2019**

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	07 Dec 2018	- 03 Jan 2019	No Major Changes
AIRPORTS	11 Oct 2018	- 11 Oct 2018	WAON - AD Name / AMDT 70
	11 Oct 2018	- 11 Oct 2018	WAON - AD Elevation / AMDT 70
	25 Oct 2018	- 06 Dec 2018	WIKT - AD Elevation / SUPP 39/18
NAVAIDs	13 Dec 2018	- 13 Dec 2018	WAOB - Non-directional beacons / AMDT 74
COMMUNICATIONS	07 Dec 2018	- 03 Jan 2019	No Major Changes
AIRSPACE	15 Oct 2018	- 15 Oct 2018	SEPINGGAN ATZ - SEPINGGAN ATZ COMPLETELY WITHDRAWN / NOTAM B7457/18
	03 Oct 2018	- 03 Oct 2018	H.AS. HANANDJOEDDIN ATZ - Operational Hours / NOTAM H0960/18
	01 Dec 2018	- 28 Feb 2019	UNMANNED AERIAL VEHICLE (UAV) - Warning Area / NOTAM B8729/18
	01 Dec 2018	- 28 Feb 2019	UNMANNED AERIAL VEHICLE (UAV) - Warning Area / NOTAM B8729/18
	07 Dec 2018	- 03 Jan 2019	No Major Changes
MISCELLANEOUS	07 Dec 2018	- 03 Jan 2019	No Major Changes
FORMAT / STYLE	07 Dec 2018	- 03 Jan 2019	No Major Changes

ONC-05

**Publish Cycle 2019-01/018th Edition
Effective 03 Jan 2019 to 28 Mar 2019**

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	07 Dec 2018	- 03 Jan 2019	No Major Changes
AIRPORTS	15 Nov 2018	- 15 Nov 2018	WADY - Airport Name / AMDT 72
	15 Nov 2018	- 15 Nov 2018	WADY - AD Elevation / AMDT 72
NAVAIDs	07 Dec 2018	- 03 Jan 2019	No Major Changes
COMMUNICATIONS	01 Nov 2018	- 01 Nov 2018	WADE - Aerodrome Flight Information Service / AMDT 26
AIRSPACE	15 Nov 2018	- 15 Nov 2018	BANYUWANGI ATZ - Operational Hours / AMDT 72
	03 Dec 2018	- 05 Mar 2019	ISTANA BOGOR - Warning Area / NOTAM A5071/18
	03 Dec 2018	- 05 Mar 2019	PJE RUMPIN AREA - Warning Area / NOTAM A5073/18
	07 Dec 2018	- 03 Jan 2019	No Major Changes
	07 Dec 2018	- 03 Jan 2019	No Major Changes
MISCELLANEOUS	07 Dec 2018	- 03 Jan 2019	No Major Changes
FORMAT / STYLE	07 Dec 2018	- 03 Jan 2019	No Major Changes

ONC-06

**Publish Cycle 2019-01/018th Edition
Effective 03 Jan 2019 to 28 Mar 2019**

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	07 Dec 2018	- 03 Jan 2019	No Major Changes
AIRPORTS	20 Oct 2018	- 20 Oct 2018	WAFF - AD Elevation / NOTAM H1604/18
	13 Dec 2018	- 13 Dec 2018	WAFW - AD Elevation / AMDT 74
NAVAIDs	01 Nov 2018	- 01 Nov 2018	WAWH - VOR/DME / NOTAM H2099/18
COMMUNICATIONS	07 Dec 2018	- 03 Jan 2019	No Major Changes
AIRSPACE	13 Dec 2018	- 13 Dec 2018	MANADO ATZ - Lateral limit / AMDT 74
	07 Dec 2018	- 03 Jan 2019	No Major Changes
MISCELLANEOUS	07 Dec 2018	- 03 Jan 2019	No Major Changes
FORMAT / STYLE	07 Dec 2018	- 03 Jan 2019	No Major Changes

ONC-07

**Publish Cycle 2019-01/014th Edition
Effective 03 Jan 2019 to 28 Mar 2019**

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	07 Dec 2018	- 03 Jan 2019	No Major Changes
AIRPORTS	22 Oct 2018	- 22 Oct 2018	WAEG - Runway Dimension / NOTAM H1670/18
	01 Nov 2018	- 01 Nov 2018	WAPU - Airport name / AMDT 26
	29 Nov 2018	- 29 Nov 2018	WASS - AD Elevation / AMDT 73
	17 Oct 2018	- 17 Oct 2018	WAPN - New Airport / NOTAM H1512/18
	23 Nov 2018	- 23 Nov 2018	WAEB - New Airport / NOTAM H3023/18
	13 Dec 2018	- 13 Dec 2018	W709 - New Airport / NOTAM H3811/18
NAVAIDs	07 Dec 2018	- 03 Jan 2019	No Major Changes
COMMUNICATIONS	04 Oct 2018	- 04 Oct 2018	WAEM - ATS Communication (AFIS) / NOTAM H0984/18
AIRSPACE	13 Dec 2018	- 13 Dec 2018	MANADO ATZ - Lateral limit / AMDT 74
	09 Oct 2018	- 09 Oct 2018	EDUARD ATZ - Operational Hours / NOTAM H1192/18
	29 Nov 2018	- 29 Nov 2018	DOMINE EDUARD OSOK ATZ - Airspace Name / AMDT 73
	07 Dec 2018	- 03 Jan 2019	No Major Changes
MISCELLANEOUS	07 Dec 2018	- 03 Jan 2019	No Major Changes
FORMAT / STYLE	07 Dec 2018	- 03 Jan 2019	No Major Changes

ONC-08

**Publish Cycle 2019-01/019th Edition
Effective 03 Jan 2019 to 28 Mar 2019**

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	07 Dec 2018	- 03 Jan 2019	No Major Changes
AIRPORTS	29 Nov 2018	- 29 Nov 2018	WAPM - AD Data / AMDT 28
	13 Dec 2018	- 13 Dec 2018	WATQ - Airport Name / AMDT 29
	13 Dec 2018	- 13 Dec 2018	WATQ - Runway Dimension / AMDT 29
	06 Dec 2018	- 06 Dec 2018	WATB - AD Elevation / NOTAM H3525/18
NAVAIDs	01 Nov 2018	- 01 Nov 2018	WAWH - VOR/DME / NOTAM H2099/18
COMMUNICATIONS	17 Dec 2018	- 17 Dec 2018	WATO - Aerodrome control tower (TWR) / NOTAM H3873/18
AIRSPACE	18 Oct 2018	- 18 Oct 2018	FRANS SEDA ATZ - Lateral Limits / NOTAM H1538/18
	17 Dec 2018	- 17 Dec 2018	KOMODO ATZ - Communication / NOTAM H3873/18
	07 Dec 2018	- 03 Jan 2019	No Major Changes
MISCELLANEOUS	07 Dec 2018	- 03 Jan 2019	No Major Changes
FORMAT / STYLE	07 Dec 2018	- 03 Jan 2019	No Major Changes

ONC-09

**Publish Cycle 2019-01/017th Edition
Effective 03 Jan 2019 to 28 Mar 2019**

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	07 Dec 2018	- 03 Jan 2019	No Major Changes

AIRPORTS	01 Nov 2018 - 01 Nov 2018	WAPU - Airport name / AMDT 26
	29 Nov 2018 - 29 Nov 2018	WAPD - AD Name / AMDT 73
	29 Nov 2018 - 29 Nov 2018	WAPD - AD Elevation / AMDT 73
	29 Nov 2018 - 29 Nov 2018	WAPD - Runway Dimension / AMDT 73
	29 Nov 2018 - 29 Nov 2018	WASS - AD Elevation / AMDT 73
NAVAIDs	29 Nov 2018 - 29 Nov 2018	WAPD - Non Directional Beacon / AMDT 73
COMMUNICATIONS	07 Dec 2018 - 03 Jan 2019	No Major Changes
AIRSPACE	09 Oct 2018 - 09 Oct 2018	EDUARD ATZ - Operational Hours / NOTAM H1192/18
	29 Nov 2018 - 29 Nov 2018	DOMINE EDUARD OSOK ATZ - Airspace Name / AMDT 73
	07 Dec 2018 - 03 Jan 2019	No Major Changes
MISCELLANEOUS	07 Dec 2018 - 03 Jan 2019	No Major Changes
FORMAT / STYLE	07 Dec 2018 - 03 Jan 2019	No Major Changes

ONC-10

**Publish Cycle 2019-01/017th Edition
Effective 03 Jan 2019 to 28 Mar 2019**

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	07 Dec 2018 - 03 Jan 2019		No Major Changes
AIRPORTS	09 Oct 2018 - 09 Oct 2018		WAKJ - AD Elevation / NOTAM H1165/18
	11 Oct 2018 - 11 Oct 2018		WAKG - AD Elevation / NOTAM H1277/18
	11 Oct 2018 - 11 Oct 2018		WAKG - Runway Dimension / NOTAM H1277/18
	28 Oct 2018 - 28 Oct 2018		WAKP - Runway Dimension / NOTAM H1895/18
	15 Nov 2018 - 15 Nov 2018		WAJO - AD Name / AMDT 27
	16 Nov 2018 - 16 Nov 2018		WABS - Runway Dimension / NOTAM H2748/18
NAVAIDs	07 Dec 2018 - 03 Jan 2019		No Major Changes
COMMUNICATIONS	11 Oct 2018 - 11 Oct 2018		WAVC - Communication / AMDT 25
	01 Nov 2018 - 01 Nov 2018		WAKP - Aerodrome Flight Information Service / AMDT 26
	13 Nov 2018 - 13 Nov 2018		WAYB - Aerodrome Flight Information Service / NOTAM H2586/18
AIRSPACE	19 Dec 2018 - 19 Dec 2018		TIMIKA CTR - Lateral Limit / NOTAM B9237/18
	27 Nov 2018 - 27 Dec 2019		ASCENT OF FREE BALLOON - Warning Area / NOTAM A4939/18
	07 Dec 2018 - 03 Jan 2019		No Major Changes
MISCELLANEOUS	07 Dec 2018 - 03 Jan 2019		No Major Changes
FORMAT / STYLE	07 Dec 2018 - 03 Jan 2019		No Major Changes
