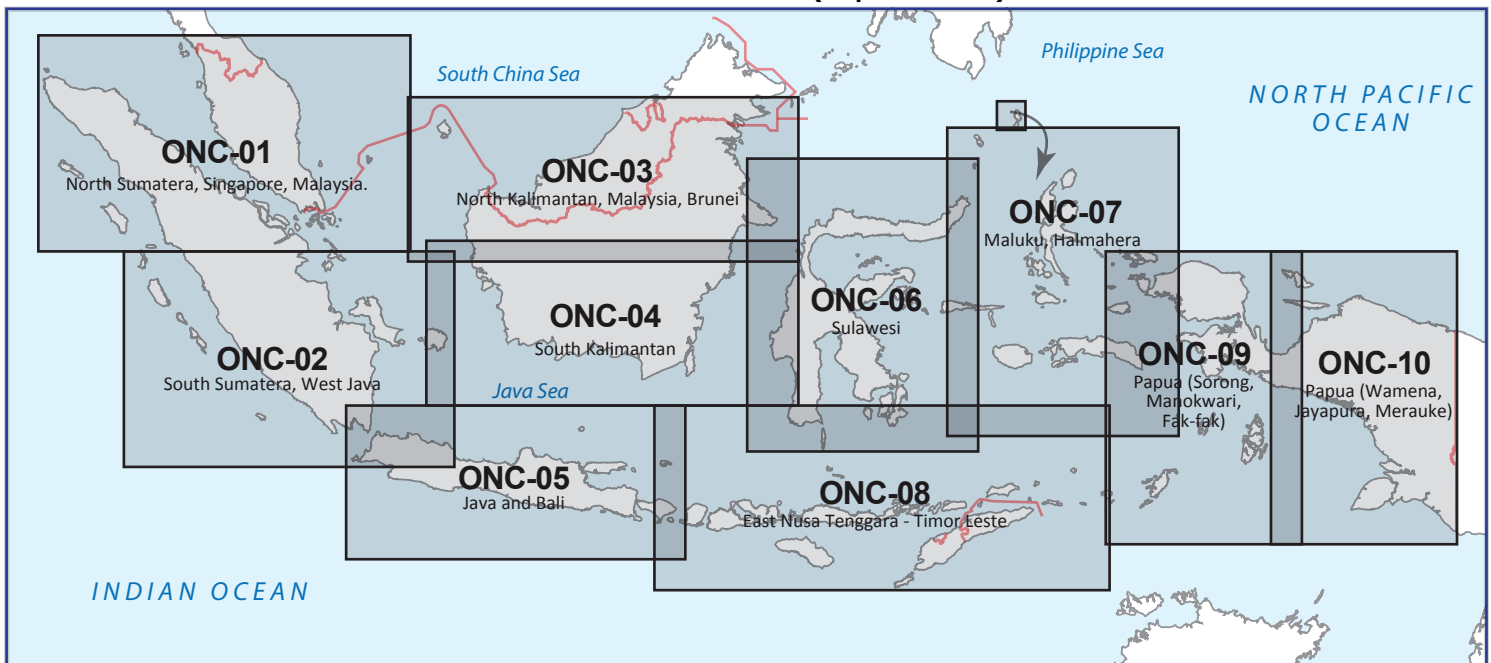


INDOAVIS NUSANTARA  
**VFR-ONC CHART BULLETIN**  
**(Operation Navigation Chart)**  
Scale 1:1.000.000

**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 twice AIRAC Dates in the VFR-ONC 1:1.000.000 Bulletin (online at [www.indoavis.co.id](http://www.indoavis.co.id)). Also consult appropriate NOTAM and AIP for the latest changes.

**Indoavis Index Sheets (Paper Format)**



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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 2019-02/017<sup>th</sup> 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
	07 Mar 2019	07 Mar 2019	WIDM - Airport Name / AMDT 31
	28 Mar 2019	28 Mar 2019	WMKK - AD Elevation / AMDT 01/2019
	28 Mar 2019	28 Mar 2019	WMKM - AD Elevation / AMDT 01/2019
	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

**ONC-02**

**Publish Cycle 2019-02/019<sup>th</sup> 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	03 Jan 2019	WIKK - AD Elevation / NOTAM B0033/19
	27 Feb 2019	27 Feb 2019	WIKT - Runway Dimension / NOTAM C1707/19
	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	07 Mar 2019	07 Mar 2019	HUSEIN ATZ - Operational hours / AMDT 76
	07 Mar 2019	07 Mar 2019	BANDUNG CTR - Operational hours / AMDT 76
	06 Mar 2019	06 May 2019	ISTANA BOGOR - Warning Area / NOTAM A0958/19
	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
	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
	03 Mar 2019	08 May 2019	PJE HALIM PERDANAKUSUMA AREA - Warning Area / NOTAM A0957/19
	07 Feb 2019	08 May 2019	MABES TNI CILANGKAP - Warning Area / NOTAM A0561/19
MISCELLANEOUS	01 Mar 2019	28 Mar 2019	No Major Changes
FORMAT / STYLE	01 Mar 2019	28 Mar 2019	No Major Changes

**ONC-03**

**Publish Cycle 2019-02/018<sup>th</sup> Edition**

**Effective 28 Mar 2019 to 20 Jun 2019**

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
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**CHARTS BULLETIN  
OPERATION NAVIGATION 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 Jan 2019	01 Jan 2019	AJI PANGERAN TUMENGGUNG PRANOTO ATZ - Communication / NOTAM C0053/19
	14 Mar 2019	25 Apr 2019	SUPADIO ATZ - Withdrawn / SUPP 10/19
	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
	01 Mar 2019	31 May 2019	UNMANNED AERIAL VEHAICLE (UAV) - Warning Area / NOTAM B1149/19
	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

**ONC-04**Publish Cycle 2019-02/017<sup>th</sup> 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 Feb 2019	WIKT - Runway Dimension / NOTAM C1707/19
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	01 Jan 2019	01 Jan 2019	AJI PANGERAN TUMENGGUNG PRANOTO ATZ - Communication / NOTAM C0053/19
	14 Mar 2019	25 Apr 2019	SUPADIO ATZ - Withdrawn / SUPP 10/19
	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
	01 Mar 2019	31 May 2019	UNMANNED AERIAL VEHAICLE (UAV) - Warning Area / NOTAM B1149/19
	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

**ONC-05**Publish Cycle 2019-02/019<sup>th</sup> 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
	26 Feb 2019	26 Mar 2019	WART - Runway Dimension / NOTAM C1615/19
	14 Mar 2019	25 Apr 2019	WILL - AD Elevation / SUPP 09/19
	14 Mar 2019	25 Apr 2019	WILL - Runway Dimension / SUPP 09/19
	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	07 Mar 2019	07 Mar 2019	HUSEIN ATZ - Operational hours / AMDT 76
	07 Mar 2019	07 Mar 2019	BANDUNG CTR - Operational hours / AMDT 76
	29 Jan 2019	29 Jan 2019	WI(D)-22 AMBAL - Vertical Limit / NOTAM A0398/19
	15 Mar 2019	15 Mar 2019	LOMBOK INTERNATIONAL CTR - Operational hours / NOTAM B1273/19
	06 Mar 2019	06 May 2019	ISTANA BOGOR - Warning Area / NOTAM A0958/19
	03 Dec 2018	05 Mar 2019	PJE RUMPIN AREA - Removed / NOTAM A5073/18
	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

**CHARTS BULLETIN  
OPERATION NAVIGATION CHART**

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

**ONC-06  
Publish Cycle 2019-02/019<sup>th</sup> 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
	07 Feb 2019	07 Feb 2019	WAWR - Runway Dimension / NOTAM C1142/19
	01 Jan 2019	01 Jan 2019	WAWN - New airport / NOTAM C0005/19
	29 Jan 2019	04 Apr 2019	W710 - New Airport / NOTAM C0877/19
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 ATZ - 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

**ONC-07  
Publish Cycle 2019-02/015<sup>th</sup> 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 ATZ - 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

**ONC-08  
Publish Cycle 2019-02/020<sup>th</sup> 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	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	15 Mar 2019	15 Mar 2019	LOMBOK INTERNATIONAL ATZ - Operational hours / NOTAM B1273/19
	28 Dec 2019	28 Dec 2019	KUPANG CTR - Communication / NOTAM B9446/18
	15 Mar 2019	15 Mar 2019	LOMBOK INTERNATIONAL CTR - Operational hours / NOTAM B1273/19
	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	PRAYA AREA - Training area / SUPP 01/19

**CHARTS BULLETIN  
OPERATION NAVIGATION CHART**

	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

**ONC-09  
Publish Cycle 2019-02/018<sup>th</sup> 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 14 Mar 2019	23 Jan 2019 14 Mar 2019	WASK - Runway Dimension / NOTAM C0715/19 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 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

**ONC-10  
Publish Cycle 2019-02/018<sup>th</sup> 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	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