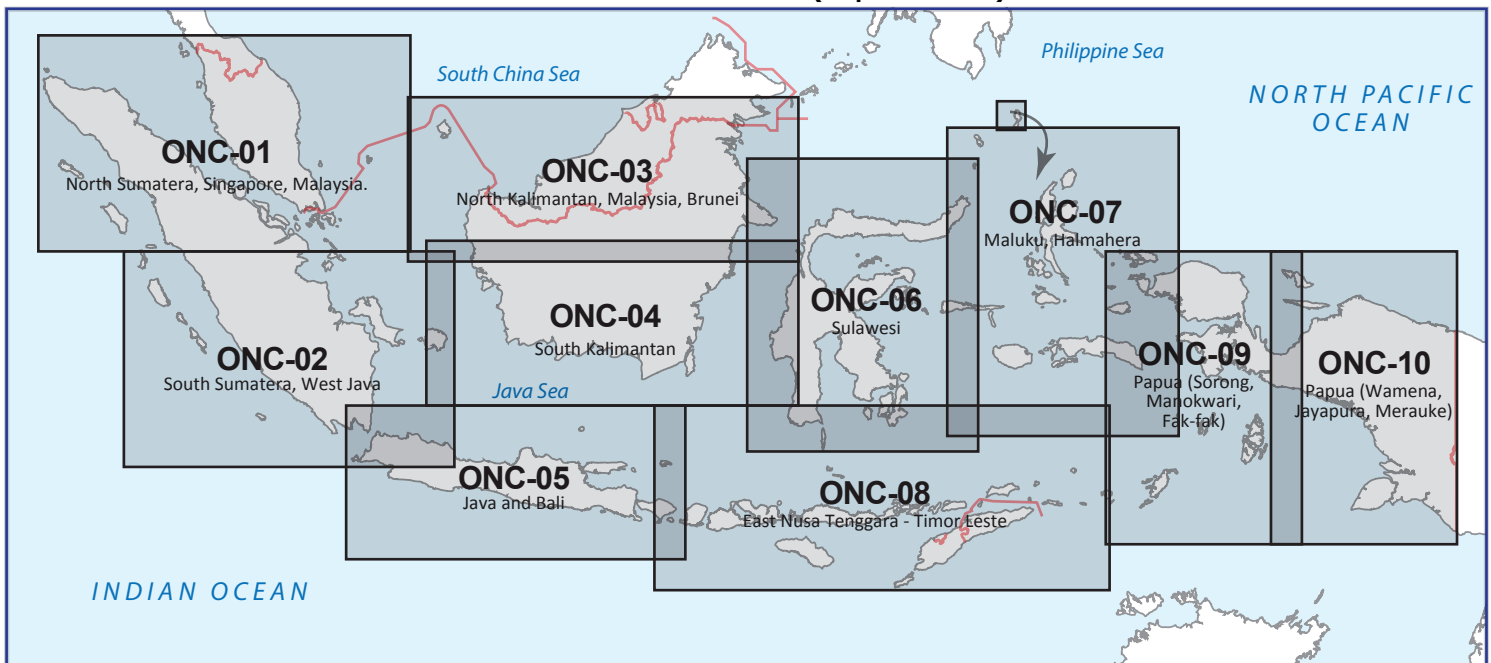


INDOAVIS NUSANTARA
VFR-ONC CHART BULLETIN
(Operation Navigation Chart)
Scale 1:1.000.000

Publish Cycle : 2021-04
Effective : 07 Oct 2021 to 30 Dec 2021

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)



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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 2021-04/028th Edition
Effective 07 Oct 2021 to 30 Dec 2021

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	10 Sep 2021	07 Oct 2021	No Major Changes
AIRPORTS	01 Jul 2021	12 Aug 2021	WITT - AD Elevation / AMDT 107
	01 Jul 2021	12 Aug 2021	WIML - AD Elevation / AMDT 107
	01 Jul 2021	12 Aug 2021	WIML - Runway Dimension / AMDT 107
NAVAIDs	26 Aug 2021	07 Oct 2021	WIBG - Completely withdrawn Non-directional radio beacon / AMDT 57
	01 Jul 2021	12 Aug 2021	WIML - Completely withdrawn Non-directional radio beacon / AMDT 107
COMMUNICATIONS	10 Sep 2021	07 Oct 2021	No Major Changes
AIRSPACE	01 Jul 2021	12 Aug 2021	BANDA ACEH CTR - Operational hours / AMDT 107
	01 Jul 2021	12 Aug 2021	MEDAN CTR - Call sign and Communication / AMDT 107
MISCELLANEOUS	10 Sep 2021	07 Oct 2021	No Major Changes
FORMAT / STYLE	10 Sep 2021	07 Oct 2021	TMA and Sector
	10 Sep 2021	07 Oct 2021	Legend

ONC-02

Publish Cycle 2021-04/029th Edition
Effective 07 Oct 2021 to 30 Dec 2021

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	10 Sep 2021	07 Oct 2021	No Major Changes
AIRPORTS	01 Jul 2021	12 Aug 2021	WIGG - AD Elevation / AMDT 107
NAVAIDs	01 Jul 2021	12 Aug 2021	WICA - VOR/DME Added / AMDT 107
COMMUNICATIONS	10 Sep 2021	07 Oct 2021	No Major Changes
AIRSPACE	01 Jul 2021	12 Aug 2021	SOEKARNO-HATTA ATZ - Airspace class / AMDT 107
	01 Jul 2021	12 Aug 2021	JAKARTA ARRIVAL EAST (AE) - Airspace class and Communcation / AMDT 107
	01 Jul 2021	12 Aug 2021	JAKARTA ARRIVAL NORTH (AN) - Airspace class / AMDT 107
MISCELLANEOUS	10 Sep 2021	07 Oct 2021	No Major Changes
FORMAT / STYLE	10 Sep 2021	07 Oct 2021	TMA and Sector
	10 Sep 2021	07 Oct 2021	Legend

ONC-03

Publish Cycle 2021-04/029th Edition
Effective 07 Oct 2021 to 30 Dec 2021

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	10 Sep 2021	07 Oct 2021	No Major Changes
AIRPORTS	26 Aug 2021	07 Oct 2021	WISA - New Airport / AMDT 57
	01 Jul 2021	12 Aug 2021	WAQD - Runway Dimension / AMDT 107
	26 Aug 2021	07 Oct 2021	WAQT - AD Elevation / AMDT 109
	12 Aug 2021	12 Aug 2021	WBGK - AD Elevation / AMDT 03/2021
	12 Aug 2021	12 Aug 2021	WBGK - Runway Dimension / AMDT 03/2021
	12 Aug 2021	12 Aug 2021	WBGK - ARP Coordinate / AMDT 03/2021
	12 Aug 2021	12 Aug 2021	WBGK - Treshold / AMDT 03/2021

**CHARTS BULLETIN
OPERATION NAVIGATION CHART**

NAVAIDs	26 Aug 2021 12 Aug 2021	07 Oct 2021 12 Aug 2021	WAQD - Completely withdrawn Non-directional radio beacon / AMDT 109 WBGK - VOR/DME Added / AMDT 03/2021
COMMUNICATIONS	29 Jul 2021 12 Aug 2021 12 Aug 2021	09 Sep 2021 12 Aug 2021 12 Aug 2021	WAQL - Aerodrome flight information service (AFIS) / AMDT 56 WBGK - Aerodrome control tower (TWR) / AMDT 03/2021 WBGK - Automatic terminal information service (ATIS) / AMDT 03/2021
AIRSPACE	01 Jul 2021 01 Jul 2021 12 Aug 2021	12 Aug 2021 12 Aug 2021 12 Aug 2021	PONTIANAK CTR - Call sign. Communication and Airspace class / AMDT 107 TARAKAN CTR - Call sign. Communication and Airspace class / AMDT 107 MUKAH CTR - New Airspace / AMDT 03/2021
MISCELLANEOUS	10 Sep 2021	07 Oct 2021	No Major Changes
FORMAT / STYLE	10 Sep 2021 10 Sep 2021	07 Oct 2021 07 Oct 2021	TMA and Sector Legend

**ONC-04
Publish Cycle 2021-04/028th Edition
Effective 07 Oct 2021 to 30 Dec 2021**

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	10 Sep 2021	07 Oct 2021	No Major Changes
AIRPORTS	10 Sep 2021	07 Oct 2021	No Major Changes
NAVAIDs	10 Sep 2021	07 Oct 2021	No Major Changes
COMMUNICATIONS	10 Sep 2021	07 Oct 2021	No Major Changes
AIRSPACE	01 Jul 2021 01 Jul 2021 01 Jul 2021 01 Jul 2021 01 Jul 2021	12 Aug 2021 12 Aug 2021 12 Aug 2021 12 Aug 2021 12 Aug 2021	BALIKPAPAN CTR - Call Sign and Communication / AMDT 107 HASANUDDIN ATZ - Deactivation / AMDT 107 UJUNG PANDANG CTR - Call sign. Communication and Airspace class / AMDT 107 PONTIANAK CTR - Call sign. Communication and Airspace class / AMDT 107 PALU CTR - Call sign. Communication and Vertical limit / AMDT 107
MISCELLANEOUS	10 Sep 2021	07 Oct 2021	No Major Changes
FORMAT / STYLE	10 Sep 2021 10 Sep 2021	07 Oct 2021 07 Oct 2021	TMA and Sector Legend

**ONC-05
Publish Cycle 2021-04/028th Edition
Effective 07 Oct 2021 to 30 Dec 2021**

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	10 Sep 2021	07 Oct 2021	No Major Changes
AIRPORTS	01 Jul 2021 29 Jul 2021 29 Jul 2021 29 Jul 2021	12 Aug 2021 09 Sep 2021 09 Sep 2021 09 Sep 2021	WAHL - AD Elevation / AMDT 107 WICD - AD Elevation / AMDT 56 WAHQ - Runway Dimension / AMDT 108 WARC - Runway Dimension / AMDT 108
NAVAIDs	01 Jul 2021 01 Jul 2021	12 Aug 2021 12 Aug 2021	WICA - VOR/DME Added / AMDT 107 WAHL - Completely withdrawn Non-directional radio beacon / AMDT 107
COMMUNICATIONS	29 Jul 2021	09 Sep 2021	WARC - Aerodrome flight information service (AFIS) / AMDT 108
AIRSPACE	01 Jul 2021 01 Jul 2021 01 Jul 2021 01 Jul 2021 01 Jul 2021 01 Jul 2021 01 Jul 2021 01 Jul 2021 01 Jul 2021 01 Jul 2021 26 Aug 2021 26 Aug 2021 01 Jul 2021	12 Aug 2021 12 Aug 2021 12 Aug 2021 12 Aug 2021 12 Aug 2021 12 Aug 2021 12 Aug 2021 12 Aug 2021 12 Aug 2021 12 Aug 2021 07 Oct 2021 07 Oct 2021 12 Aug 2021	YOGYAKARTA MCA - Call sign and operational hours / AMDT 107 BALI CTR - Call sign and Communication / AMDT 107 NGURAH RAI ATZ - Deactivation / AMDT 107 SOEKARNO-HATTA ATZ - Airspace class / AMDT 107 JAKARTA ARRIVAL EAST (AE) - Airspace class and Communication / AMDT 107 JAKARTA ARRIVAL NORTH (AN) - Airspace class / AMDT 107 ADI SUMARMO ATZ - Airspace class / AMDT 107 SURABAYA CTR - Call sign and Communication / AMDT 107 ADISUTJIPTO ATZ - Operational hours / AMDT 107 WA(D)-1 MADIUN - Danger Area / AMDT 109 WA(R)-1 MADIUN - Lateral limit / AMDT 109 CIJULANG TRA - New Training Area / AMDT 107

**CHARTS BULLETIN
OPERATION NAVIGATION CHART**

MISCELLANEOUS	10 Sep 2021	07 Oct 2021	No Major Changes
FORMAT / STYLE	10 Sep 2021	07 Oct 2021	TMA and Sector
	10 Sep 2021	07 Oct 2021	Legend

**ONC-06
Publish Cycle 2021-04/030th Edition
Effective 07 Oct 2021 to 30 Dec 2021**

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	10 Sep 2021	07 Oct 2021	No Major Changes
AIRPORTS	01 Jul 2021	12 Aug 2021	WAMM - AD Elevation / AMDT 107
	29 Jul 2021	09 Sep 2021	WAFD - AD Elevation / AMDT 108
	29 Jul 2021	09 Sep 2021	WAFP - AD Elevation / AMDT 108
	26 Aug 2021	07 Oct 2021	WAMG - AD Elevation / AMDT 109
	26 Aug 2021	07 Oct 2021	WAWR - AD Elevation / AMDT 109
	26 Aug 2021	07 Oct 2021	WAFB - AD Elevation / AMDT 109
	26 Aug 2021	07 Oct 2021	WAFB - Runway Dimension / AMDT 109
NAVAIDs	26 Aug 2021	07 Oct 2021	WAFW - Completely withdrawn Non-directional radio beacon / AMDT 109
COMMUNICATIONS	26 Aug 2021	07 Oct 2021	WAMG - Aerodrome control tower (TWR) / AMDT 109
AIRSPACE	01 Jul 2021	12 Aug 2021	HASANUDDIN ATZ - Deactivation / AMDT 107
	01 Jul 2021	12 Aug 2021	UJUNG PANDANG CTR - Call sign. Communication and Airspace class / AMDT 107
	01 Jul 2021	12 Aug 2021	PALU CTR - Call sign. Communication and Vertical limit / AMDT 107
	01 Jul 2021	12 Aug 2021	MUTIARA ATZ - Deactivation / AMDT 107
	26 Aug 2021	07 Oct 2021	DJALALUDDIN ATZ - Communication / AMDT 109
	26 Aug 2021	07 Oct 2021	GORONTALO CTR - Call sign and Communication / AMDT 109
MISCELLANEOUS	10 Sep 2021	07 Oct 2021	No Major Changes
FORMAT / STYLE	10 Sep 2021	07 Oct 2021	TMA and Sector
	10 Sep 2021	07 Oct 2021	Legend

**ONC-07
Publish Cycle 2021-04/025th Edition
Effective 07 Oct 2021 to 30 Dec 2021**

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	10 Sep 2021	07 Oct 2021	No Major Changes
AIRPORTS	01 Jul 2021	12 Aug 2021	WAMM - AD Elevation / AMDT 107
	01 Jul 2021	12 Aug 2021	WAEL - AD Elevation / AMDT 107
	01 Jul 2021	12 Aug 2021	WAEL - Runway Dimension / AMDT 107
	26 Aug 2021	07 Oct 2021	WAPP - AD Elevation / AMDT 109
NAVAIDs	10 Sep 2021	07 Oct 2021	No Major Changes
COMMUNICATIONS	10 Sep 2021	07 Oct 2021	No Major Changes
AIRSPACE	26 Aug 2021	07 Oct 2021	AMBON CTR - Call Sign and Communication / SUPP 13/21
	26 Aug 2021	07 Oct 2021	SORONG CTR - Call sign and Communication / SUPP 14/21
MISCELLANEOUS	10 Sep 2021	07 Oct 2021	No Major Changes
FORMAT / STYLE	10 Sep 2021	07 Oct 2021	TMA and Sector
	10 Sep 2021	07 Oct 2021	Legend

**ONC-08
Publish Cycle 2021-04/031st Edition
Effective 07 Oct 2021 to 30 Dec 2021**

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	10 Sep 2021	07 Oct 2021	No Major Changes

CHARTS BULLETIN
OPERATION NAVIGATION CHART

AIRPORTS	29 Jul 2021	09 Sep 2021	WATL - AD Elevation / AMDT 108
NAVAIDs	01 Jul 2021	12 Aug 2021	WADB - Completely withdrawn Non-directional radio beacon / AMDT 107
	01 Jul 2021	12 Aug 2021	WATC - Completely withdrawn Non-directional radio beacon / AMDT 107
	01 Jul 2021	12 Aug 2021	WATG - Completely withdrawn Non-directional radio beacon / AMDT 107
	01 Jul 2021	12 Aug 2021	WADS - Completely withdrawn Non-directional radio beacon / AMDT 107
	01 Jul 2021	12 Aug 2021	WATU - Completely withdrawn Non-directional radio beacon / AMDT 107
COMMUNICATIONS	10 Sep 2021	07 Oct 2021	No Major Changes
AIRSPACE	01 Jul 2021	12 Aug 2021	BALI CTR - Call sign and Communication / AMDT 107
	01 Jul 2021	12 Aug 2021	NGURAH RAI ATZ - Deactivation / AMDT 107
	01 Jul 2021	12 Aug 2021	HASANUDDIN ATZ - Deactivation / AMDT 107
	01 Jul 2021	12 Aug 2021	UJUNG PANDANG CTR - Call sign, Communication and Airspace class / AMDT 107
	01 Jul 2021	12 Aug 2021	KAHARUDDIN ATZ - Lateral and Vertical limit / AMDT 107
	01 Jul 2021	12 Aug 2021	UMBU MEHANG KUNDA ATZ - Lateral limit / AMDT 107
	26 Aug 2021	07 Oct 2021	KUPANG CTR - Call sign and Communication / SUPP 16/21
MISCELLANEOUS	10 Sep 2021	07 Oct 2021	No Major Changes
FORMAT / STYLE	10 Sep 2021	07 Oct 2021	TMA and Sector
	10 Sep 2021	07 Oct 2021	Legend

ONC-09
Publish Cycle 2021-04/027th Edition
Effective 07 Oct 2021 to 30 Dec 2021

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	10 Sep 2021	07 Oct 2021	No Major Changes
AIRPORTS	29 Jul 2021	09 Sep 2021	WAPO - AD Elevation / AMDT 56
	29 Jul 2021	09 Sep 2021	WAPO - Runway Dimension / AMDT 56
NAVAIDs	01 Jul 2021	12 Jul 2021	WABI - Completely withdrawn Non-directional radio beacon / AMDT 55
	01 Jul 2021	12 Aug 2021	WAUU - Completely withdrawn Non-directional radio beacon / AMDT 107
	29 Jul 2021	09 Sep 2021	WASF - Completely withdrawn Non-directional radio beacon / AMDT 56
COMMUNICATIONS	10 Sep 2021	07 Oct 2021	No Major Changes
AIRSPACE	26 Aug 2021	07 Oct 2021	MANOKWARI ATZ - Deactivation / AMDT 109
	26 Aug 2021	07 Oct 2021	MANOKWARI CTR - New Airspace / AMDT 109
	26 Aug 2021	07 Oct 2021	SORONG CTR - Call sign and Communication / SUPP 14/21
MISCELLANEOUS	10 Sep 2021	07 Oct 2021	No Major Changes
FORMAT / STYLE	10 Sep 2021	07 Oct 2021	TMA and Sector
	10 Sep 2021	07 Oct 2021	Legend

ONC-10
Publish Cycle 2021-04/029th Edition
Effective 07 Oct 2021 to 30 Dec 2021

ITEM	DAT_PUB	DAT_EFF	DAT_REMARK
OBSTRUCTIONS	10 Sep 2021	07 Oct 2021	No Major Changes
AIRPORTS	01 Jul 2021	12 Jul 2021	WABS - AD Elevation / AMDT 55
	24 Jul 2021	24 Jul 2021	WAKG - Runway Dimension / NOTAM C0780/21
	01 Jul 2021	12 Jul 2021	WABS - Runway Dimension / AMDT 55
NAVAIDs	01 Jul 2021	12 Jul 2021	WAKT - Completely withdrawn Non-directional radio beacon / AMDT 55
	01 Jul 2021	12 Jul 2021	WABI - Completely withdrawn Non-directional radio beacon / AMDT 55
COMMUNICATIONS	05 Aug 2021	05 Aug 2021	WAVV - Automatic terminal information service (ATIS) / NOTAM C0844/21
AIRSPACE	01 Jul 2021	12 Jul 2021	TANAH MERAH ATZ - Lateral limit / AMDT 55
	26 Aug 2021	07 Oct 2021	TIMIKA CTR - Call sign and Communication / SUPP 15/21
MISCELLANEOUS	10 Sep 2021	07 Oct 2021	No Major Changes
FORMAT / STYLE	10 Sep 2021	07 Oct 2021	TMA and Sector
	10 Sep 2021	07 Oct 2021	Legend



CHARTS BULLETIN
OPERATION NAVIGATION CHART
