

GEN 3.2 AERONAUTICAL CHARTS

GEN 3.2.1 Responsible service(s)

The Maldives National Air Traffic Service provides a wide range of aeronautical charts for use by all types of Civil Aviation. The charts published in the AIP are produced in accordance with the provisions contained in the ICAO documents listed in paragraph 1.2. Differences to these provisions are detailed in subsection GEN 1.7.

Applicable ICAO documents

Annex 4 - Aeronautical Charts, Eleventh Edition 2009

Doc 8168-OPS/611 - Aircraft operations, Vol II, Seventh Edition 2020

GEN 3.2.2 Maintenance of charts

1. The aeronautical charts included in the AIP are kept up-to-date by amendments to the AIP.
2. If incorrect information detected in published charts is of operational significance, it is corrected by NOTAM.

GEN 3.2.3 Purchase arrangements

The charts listed under paragraph 3.2.5 of this subsection may be obtained from:

Aeronautical Information Services
Maldives National Air Traffic Service Pvt Ltd
Velana International Airport
Hulhule, 22000
Republic of Maldives
TEL: (+960) 333 7149
Telefax: (+960) 331 3258
AFS: VRMMYNYX
E-mail: aishq@mnats.aero

GEN 3.2.4 Aeronautical chart series available

1. The following charts are produced and published by Maldives National Air Traffic Service Pvt Ltd:
 - a) Area Chart - ICAO (arrival, departure and transit routes)
 - b) Standard Departure Chart - Instrument (SID) - ICAO (for each runway)
 - c) Standard Arrival Chart - Instrument (STAR) - ICAO (for each runway)
 - d) Instrument Approach Chart - ICAO (for each runway and procedure type)
 - e) Aerodrome Chart
 - f) En-route Chart – ICAO
2. *General description of each series*
 - a) *Aerodrome Obstacle Chart- ICAO Type A.* These are available for ADs designated for use by international commercial air transport. The scales used are 1:20,000 (horizontal) and 1:2,000 (vertical). The charts, showing a plan and profile of each RWY (including any associated SWY and CWY), take-off flight path area, any significant obstructions and relevant declared distances are included in AD 2.

- b) *Area Chart – ICAO.* These are available for Male' TMA and depict arrival, departure and transit routes and holding patterns. They are designed to facilitate transition between Radio Navigation Charts and Instrument Approach Charts and are included in AD 2.
- c) *Instrument Approach Chart – ICAO.* These are available for ADs where instrument approach procedures have been established. A separate Instrument Approach Chart is published for each procedure showing plan and profile views of holding, approach and missed approach, radio facilities and relevant topographical information. Those published are included in AD 2.
- d) *Aerodrome Chart – ICAO.* These are available for ADs designated for use by international commercial air transport and are designed to facilitate ground movement between RWYs and aprons. They show a plan view of the movement area at a scale of 1:10,000 and depict visual aids, radio installations, terminal buildings, ARP, RWY marking, lighting and, at an enlarged scale TWY and apron marking.
- e) *En-route Chart – ICAO.* This chart is produced for the entire Male' FIR. The aeronautical data include all aerodromes, prohibited, restricted and danger areas and the air traffic services system in detail. The chart provides the flight crew with information that will facilitate navigation along ATS routes in compliance with air traffic services procedures.
- f) *Aerodrome Ground Movement Chart.* This Chart is Produced for those Aerodromes where, due to congestion of information, details necessary for the ground movement of aircraft along the taxiways to and from the aircraft stands and for the parking/ docking of aircraft cannot be shown with sufficient clarity on the Aerodrome/ Helicopter Chart.

GEN 3.2.5 List of aeronautical charts available

<i>Title of series</i>	<i>Scale</i>	<i>Name and/or number</i>	<i>Price (\$)</i>	<i>Date</i>
Aerodrome Chart – ICAO (AC)		Velana International	VRMM AD 2-17	10 JUL 25
		Velana International	VRMM AD 2-17.2	10 JUL 25
		Maafaru International	VRDA AD 2-9	19 FEB 26
		Maafaru International	VRDA AD 2-9.2	19 FEB 26
		Hanimaadhoo International	VRMH AD 2-11	27 NOV 25
		Hanimaadhoo International	VRMH AD 2-11.2	27 NOV 25
		Hanimaadhoo International	VRMH AD 2-11.4	27 NOV 25
		Kaadedhdhoo	VRMT AD 2-9	19 FEB 26
		Kaadedhdhoo	VRMT AD 2-9.2	10 JUL 25
		Madivaru	VRGD AD 2-9	10 JUL 25
		Madivaru	VRGD AD 2-9.2	10 JUL 25
		Faresmaathodaa	VRQF AD 2-9	10 JUL 25
		Faresmaathodaa	VRQF AD 2-9.2	10 JUL 25
		Hoarafushi	VRAH AD 2-7	10 JUL 25
		Hoarafushi	VRAH AD 2-7.2	10 JUL 25
		Kulhudhuffushi	VRBK AD 2-9	10 JUL 25
		Kulhudhuffushi	VRBK AD 2-9.2	10 JUL 25
		Funadhoo	VRCF AD 2-9	19 FEB 26
		Funadhoo	VRCF AD 2-9.2	19 FEB 26
		Funadhoo	VRCF AD 2-9.4	19 FEB 26
		Maavarulu	VRQM AD 2-7	10 JUL 25
		Maavarulu	VRQM AD 2-7.2	10 JUL 25
		Thimarafushi	VRNT AD 2-11	10 JUL 25
		Muli	VRKM AD 2-7	10 JUL 25
		Muli	VRKM AD 2-7	10 JUL 25
Aerodrome Chart		Gan International	VRMG AD 2-9	10 JUL 25
		Gan International	VRMG AD 2-9.2	10 JUL 25
		Villa International Airport Maamigili	VRMV AD 2-9	10 JUL 25
		Dharavandhoo	VRMD AD 2-9	06 AUG 26
		Dharavandhoo	VRMD AD 2-9.2	26 APR 26
		Dharavandhoo	VRMD AD 2-9.4	26 APR 26
		Fuvahmulah	VRMR AD 2-7	10 JUL 25
		Kadhdhoo	VRMK AD 2-9	10 JUL 25
		Kooddoo	VRMO AD 2-9	10 JUL 25
		Kooddoo	VRMO AD 2-9.2	10 JUL 25
		Kooddoo	VRMO AD 2-9.4	10 JUL 25
		Dhaalu	VRMU AD 2-9	10 JUL 25
		Ifuru	VREI AD 2-9	10 JUL 25
En-route Chart - ICAO		En- route Chart	ENR 6 - 3	10 JUL 25
		Aerial sporting and recreational activities index chart	ENR 6 - 5	10 JUL 25
		PBN (RNP1) Domestic Routes	ENR 6 - 7	10 JUL 25
		PBN (RNP1) Domestic Routes	ENR 6 - 9	10 JUL 25

Instrument Approach Chart – ICAO (IAC)	Velana International		
	VOR W RWY 18	VRMM AD 2-19	10 JUL 25
	VOR X RWY 18	VRMM AD 2-21	10 JUL 25
	RNP Z RWY 18	VRMM AD 2-23	10 JUL 25
	VOR W RWY 36	VRMM AD 2-25	10 JUL 25
	VOR X RWY 36	VRMM AD 2-27	10 JUL 25
	RNP Z RWY 36	VRMM AD 2-29	10 JUL 25
	ILS W RWY 18	VRMM AD 2-31	10 JUL 25
	ILS X RWY 18	VRMM AD 2-33	10 JUL 25
	ILS W RWY 36	VRMM AD 2-37	10 JUL 25
	ILS X RWY 36	VRMM AD 2-39	10 JUL 25
	Gan International		
	RNP RWY 10	VRMG AD 2-11	10 JUL 25
	RNP RWY 28	VRMG AD 2-13	10 JUL 25
	Maafaru International		
	RNP RWY 06	VRDA AD 2-11	10 JUL 25
	RNP RWY 24	VRDA AD 2-13	10 JUL 25
	Dharavandhoo		
	RNP RWY 30	VRMD AD 2-11	06 AUG 26
	RNP RWY 12	VRMD AD 2-13	06 AUG 26
	Fuvahmulah		
	RNP RWY 11	VRMR AD 2-9	10 JUL 25
	RNP RWY 29	VRMR AD 2-11	10 JUL 25
	Kadhdhoo		
	RNP RWY 03	VRMK AD 2-11	10 JUL 25
	RNP RWY 21	VRMK AD 2-13	10 JUL 25
	Dhaalu		
	RNP RWY 10	VRMU AD 2-11	10 JUL 25
	RNP RWY 28	VRMU AD 2-13	10 JUL 25
	Ifuru		
	RNP RWY 18	VREI AD 2-11	10 JUL 25
	RNP RWY 36	VREI AD 2-13	10 JUL 25
	Kooddoo		
	RNP RWY 18	VRMO AD 2-13	10 JUL 25
	RNP RWY 36	VRMO AD 2-15	10 JUL 25
	Male' Training (VRMM)		
	VOR RWY 24	VRMM AD 2-65	10 JUL 25
	VOR RWY 30	VRMM AD 2-67	10 JUL 25

Standard Departure Chart – Instrument (SID)- ICAO	Velana International		
	RWY 18	VRMM AD 2-41	10 JUL 25
	RWY 18	VRMM AD 2-43	10 JUL 25
	RWY 36	VRMM AD 2-45	10 JUL 25
	RWY 36	VRMM AD 2-47	10 JUL 25
	RWY 18	VRMM AD 2-61	10 JUL 25
	RWY 36	VRMM AD 2-63	10 JUL 25
Standard Arrival Chart – Instrument (STAR)- ICAO	Velana International		
	RWY 18	VRMM AD 2-49	10 JUL 25
	RWY 18	VRMM AD 2-51	10 JUL 25
	RWY 36	VRMM AD 2-53	10 JUL 25
	RWY 36	VRMM AD 2-55	10 JUL 25
	RWY 18	VRMM AD 2-57	10 JUL 25
	RWY 36	VRMM AD 2-59	10 JUL 25
Area Chart	Dharavandhoo		
	Control Zone and VFR Area Chart	VRMD AD 2-15	06 AUG 26
	VFR Seaplane Corridors	VRMD AD 2-17	26 APR 26
	Maafaru		
	Control Zone and VFR Area Chart	VRDA AD 2-15	08 JAN 26
	Villa International Airport Maamigili		
	Control Zone and VFR Area Chart	VRMV AD 2-11	10 JUL 25
	Madivaru		
	FIS and VFR Area Chart	VRGD AD 2-11	10 JUL 25
	Funadhoo		
	FIS and VFR Area Chart	VRCF AD 2-11	19 FEB 26
Radar Minimum Altitude Chart - ICAO	ATC Surveillance Minimum Altitude Chart	VRMM AD 2-35	10 JUL 25

GEN 3.2.6 Index to the World Aeronautical Chart (WAC) – ICAO 1:1 000 000

NIL

GEN 3.2.7 Topographical charts

NIL

GEN 3.2.8 Corrections to charts not contained in the AIP

NIL

INTENTIONALLY LEFT BLANK