



MYANMAR FIR

OPEN SKIES – RADAR AIRSPACE DETAILS

WARNING

Information inside of this document is intended for
flight simulation purposes only.

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Document control

Document Identification

Document Identification	
Type	Publication
Version	1.0
Issue Date	29 th June 2021
Scope	Open Skies – FIR Radar Procedures
Authority	VATSEA
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Review Date	15/10/2021

Revision Records

Revision Number	Date	Description of Change	Author
1.0	28/6/2021	Initial Document	BB

1 Purposes of this document

The purposes of this document are:

- a) To provide a general overview of standard radar practices of controlling within the Myanmar FIR.

1.1 Scope

1.1.1 This policy applies to all members and visitors of the Myanmar FIR.

2 Airport Details

2.1 Standard Radar Position List

Position List	*Indicates Primary		Airspace Level
Login ID	Callsign	Frequency	Controlled FL's
VYYY_APP	Mingaladon Approach	119.700	GND-FL170
VYNT_APP	Naypyitaw Approach	134.500	GND-FL170
VYMD_APP	Mandalay Approach	119.200	GND-FL200
VYYY_TWR	Mingaladon Tower	118.100	GND-2000FT
VYNT_TWR	Naypyitaw Tower	118.700	GND-2000FT
VYMD_TWR	Mandalay Tower	118.600	GND-2000FT
VYYY_GND	Mingaladon Ground	121.900	
VYNT_GND	Naypyitaw Ground	121.900	
VYMD_GND	Mandalay Ground	121.850	

2.2 Airport important info

2.2.1 Aerodrome Transition Altitude & Level Chart

Aerodrome	Transition Altitude		Transition Level	
	Feet	Meter	Flight level	Meter
Mandalay International (VYMD)	6 000	1828	075	2286
Naypyitaw International (VYNT)	9 000	2743	105	3200
Yangon International (VYYY)	6 000	1828	075	2286

2.3 Procedures, Phraseology & Special Rules

Arrival and Departure Phraseology

- 2.3.1 **Departure Clearance:** <Call sign> Cleared To <Destination> via <AIRWAY TO/OR EXIT FIX>, <FINAL ALT> <SID/RADAR VECTOR> Departure <SQUAWK>
- 2.3.2 **Climb/Descent:** <Call sign> Climb/Descend <Alt>
- 2.3.3 **Arrival Clearance:** <Call sign> Cleared to <Destination> via <STAR/RADAR VECTOR> ARRIVAL, <TRANSITION> <RWY>, report for descent / maintain / descend, Transition Level <Trans Level>.
- 2.3.4 **VFR Clearance:** <Call sign> Cleared to <Destination> via <VFR Route> Squawk <Squawk Code> report for taxi with POB and Fuel

Hand Off Phraseology

- 2.3.5 **Hand off:** <Call sign> Contact <Controller>
- 2.3.6 **VYYY AIRPORT SPECIAL RULE:** Due to the proximity of VYP5 usually **RWY 03 is used for Departure** & **RWY 21 is used for arrival** this is unless the wind is significantly in favor of 03 or 21.

Separation

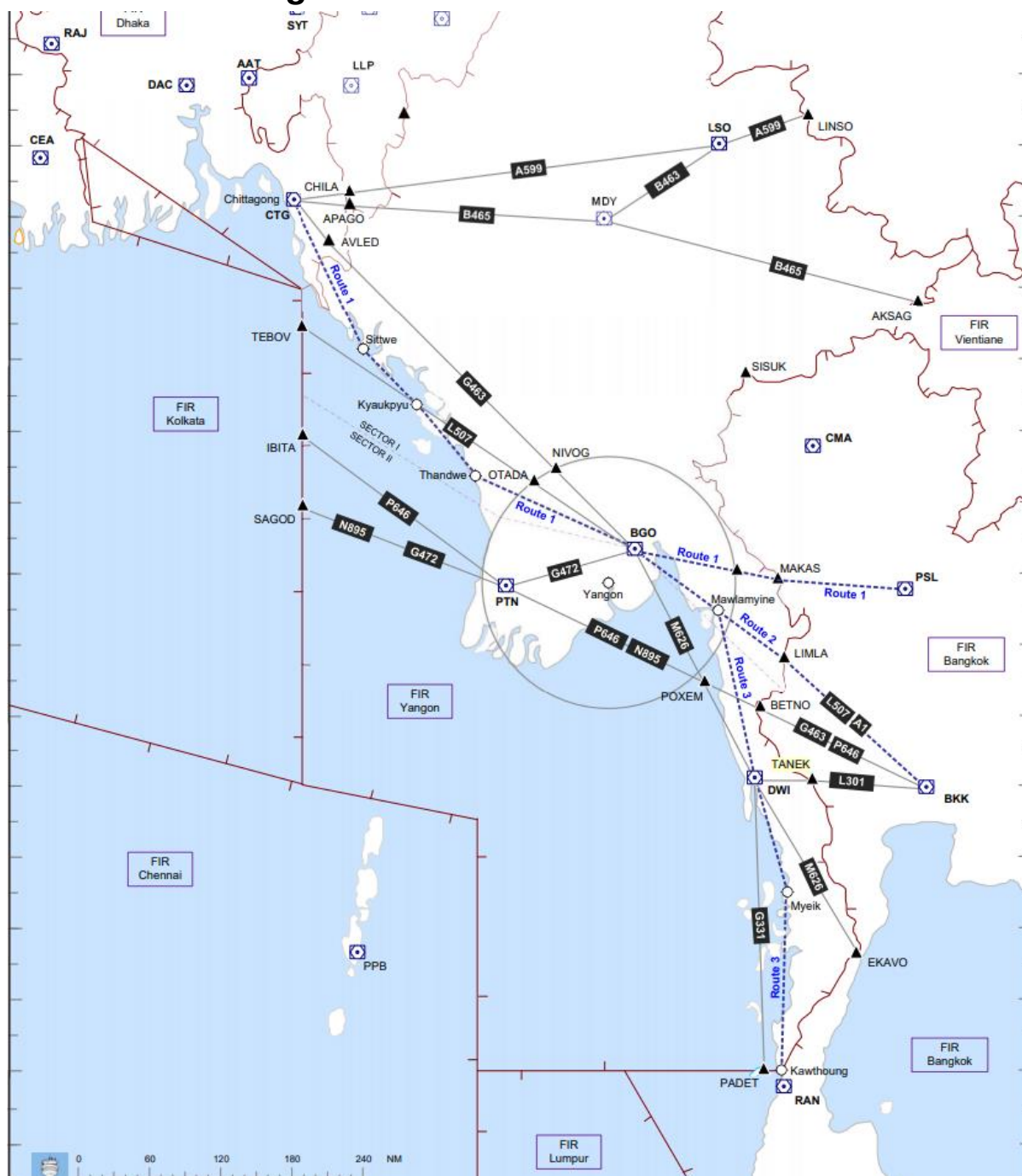
- 2.3.7 **Standard Separation:** Separation standards in the Yangon FIR is different to other FIR's in the respect that it is 10 minute (80nm) between aircraft and 50nm separation between RNP10 approved aircraft.

2.4 Transfer Fix

*indicates reciprocal handoff procedures

Waypoints	From Sector	To Sector	Transfer of Control
RISNA, REBOS, MAPKO, MULGO, VISAM, POMEP, MARDI, DOLBI, PARLA	VYYY_APP*	VYYF_2_CTR*	At or approaching FL170
IBONA, DOGIP	VYMD_APP*	VYYF_1_CTR*	At or approaching FL200

3 VFR Routing



4 Sector Splits

