

VYSW — SITTWE

*Note: The following sections in this chapter are intentionally left blank:
AD 2.16, AD 2.21, AD 2.22, AD 2.23.*

VYSW AD 2.1 AERODROME LOCATION INDICATOR AND NAME

VYSW — SITTWE

VYSW AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	200757.98N 0925221.53E
2	Direction and distance from city	6 KM South-West of City
3	Elevation/Reference temperature	11.8 M (39 FT)/26.0°C
4	Geoid undulation at ARP	-53 M
5	MAG VAR/Annual change	1° W (1956)/annual change negligible
6	AD Administration, address, telephone, telefax, telex, AFS	DEPARTMENT OF CIVIL AVIATION Post: Sittwe airport SITTWE RAKHINE STATE MYANMAR Tel: 95 43 2022247-2023377 AFTN: VYSWYDYX
7	Types of traffic permitted (IFR/VFR)	IFR/VFR
8	Remarks	Nil

VYSW AD 2.3 OPERATIONAL HOURS

1	AD Administration	HO
2	Customs and immigration	HS
3	Health and sanitation	Health: Sanitation: Nil
4	AIS Briefing Office	Nil
5	ATS Reporting Office (ARO)	Nil
6	MET Briefing Office	Nil
7	ATS	HO
8	Fuelling	HO
9	Handling	HO
10	Security	H24
11	De-icing	Nil
12	Remarks	Nil

VYSW AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	Baggage Trolleys / Carts
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2	Fuel/oil types	Fuel: JET, A1 Oil: Nil
3	Fuelling facilities/capacity	Service Available
4	De-icing facilities	Nil
5	Hangar space for visiting aircraft	Nil
6	Repair facilities for visiting aircraft	Nil
7	Remarks	Nil

VYSW AD 2.5 PASSENGER FACILITIES

1	Hotels	Available in downtown
2	Restaurants	Available in airport compound
3	Transportation	Taxi service available
4	Medical facilities	Available in downtown
5	Bank and Post Office	Bank: Available in downtown Post: Available in downtown
6	Tourist Office	Available in downtown
7	Remarks	Nil

VYSW AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	CAT 3
2	Rescue equipment	CAT 3
3	Capability for removal of disabled aircraft	Nil
4	Remarks	Nil

VYSW AD 2.7 SEASONAL AVAILABILITY — CLEARING

There is no requirement for clearing as the aerodrome is available throughout the year.

VYSW AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength and area	Surface: Bitumen Strength: 33,112 kg Area: 183 M x 91 M
2	Taxiway width, surface and strength	Width: 23 M Surface: Bitumen Strength: 33,112 kg
3	ACL location and elevation	Nil
4	VOR checkpoints	Nil
5	INS checkpoints	Nil
6	Remarks	Nil

VYSW AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Aircraft stand ID signs	Taxiing guidance signs at all intersections with TWY and RWY and at all holding positions: Guide lines at apron.
	TWY guide lines	
	Visual docking/parking guidance system of aircraft stands	
2	RWY and TWY markings and LGT	RWY:Edge, THR and End light
3	Stop bars	Nil
4	Remarks	Nil

VYSW AD 2.10 AERODROME OBSTACLES

In Area 2

Designator	Part ID	Type	Coordinates	ELEV	HGT	Marking/LGT type, colour	Remarks
1	2	3	4	5	6	7	8
MCW ANTENNA	Nil	Antenna	200814.09N 0925342.51E	112M	Nil	LGT	Nil
PAGODA	Nil	Building	200811.60N 0925308.76E	68M	Nil	LGT	Nil

In Area 3

Designator	Part ID	Type	Coordinates	ELEV	HGT	Marking/LGT type, colour	Remarks
1	2	3	4	5	6	7	8
Nil							

VYSW AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	HO
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VYSW AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

RWY Designations	TRUE & MAG BRG	Dimensions of RWY	Strength (PCN) and surface of RWY and SWY	THR & RWY end coordinates THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
11	105.00°	2286 M x 46 M	33,112 KG Concrete and asphalt	THR: 200808.84N 0925135.65E	THR: 9.7M
29	285.00°			THR: 200750.70N 0925252.35E	THR: 11.8M

Slope of RWY-SWY	SWY dimensions	CWY dimensions (M)	Strip dimensions	OFZ	Remarks
7	8	9	10	11	12
0.30%	Nil	Nil	2406 M x 140 M	Nil	Nil
0.007%	Nil	Nil		Nil	Nil

VYSW AD 2.13 DECLARED DISTANCES

RWY Designator	THR or start of take off run	TORA	TODA	ASDA	LDA	Remarks
1	2	3	4	5	6	7
11	THR	2286 M	2286 M	2286 M	2286 M	Nil

RWY Designator	THR or start of take off run	TORA	TODA	ASDA	LDA	Remarks
1	2	3	4	5	6	7
29	THR	2286 M	2286 M	2286 M	2286 M	Nil

VYSW AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN INTST	RTHL colour WBAR	VASIS (MEHT) PAPI	RTZL LEN	RCLL LEN, spacing, colour, INTST	REDL LEN, spacing, colour, INTST	RENL colour, WBAR	STWL LEN, colour	Remarks
1	2	3	4	5	6	7	8	9	10
11	Nil	Green	Nil (11.2 M) PAPI	Nil	Nil	White (Length 2286 M, Spacing 60 M, Final 600 M of RWY end; Yellow) LIM	Red	Nil	Nil
29	Nil	Green	Nil (11.2 M) PAPI	Nil	Nil	White (Length 2286 M, Spacing 60 M, Final 600 M of RWY end; Yellow) LIM	Red	Nil	Nil

VYSW AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN: Control Tower, 2 Light Head Altn Flg WG/26 FLG/min(Rotating)
2	LDI location and LGT Anemometer location and LGT	Nil
3	TWY edge and centre line lighting	Nil
4	Secondary power supply/switch-over time	3 Min (Manual)
5	Remarks	Nil

VYSW AD 2.17 AIR TRAFFIC SERVICES AIRSPACE

Name	Unit providing service	Call sign Languages Area and conditions of use Hours of service	Transition altitude	Remarks
Lateral limits Vertical limits Class of airspace	2	3	4	5
SITTWE ATZ Circle: radius 5 NM, centred at 200757.98N 0925221.53E C	SITTWE TOWER	SITTWE TOWER: EN HO	4000 FT	Nil
SITTWE CTR Circle: radius 35 NM, centred at 200757.98N 0925221.53E C	SITTWE APPROCH	SITTWE APPROACH: EN HO	4000 FT	Nil