

FYWH AD 2.10 AERODROME OBSTACLES

<i>Area 2</i>					
<i>OBST ID/ Designation</i>	<i>OBST Type</i>	<i>OBST position</i>	<i>ELEV/HGT(M)</i>	<i>Markings / Type, Colour</i>	<i>Remarks</i>
<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>	<i>f</i>
Receiver Mast (East)	Receiver Mast (East)	222910.38555S 172850.90257E	1732.601	NIL INFO AVBL	Top of receiver mast (mast = 33,0m AGL).
Receiver Mast (West)	Receiver Mast (West)	222910.40685S 172849.00588E	1732.868	NIL INFO AVBL	Top of receiver mast (mast = 33,0m AGL).
Receiver Mast (North)	Receiver Mast (North)	222908.64236S 172850.88243E	1731.324	NIL INFO AVBL	Top of receiver mast (mast = 33,0m AGL).
Transformer	Transformer	222839.20187S 172847.02414E	1691.692	NIL INFO AVBL	Top of roof of transformer building (=3.50m AGL).
Jet Fuel Tank	Jet Fuel Tank	222918.62115S 172742.27386E	1727.590	NIL INFO AVBL	Top centre of A1 Jet Fuel Bulk storage tank.
Single Steel Pole1	Single Steel Pole1	222950.55889S 172917.99671E	1719.992	NIL INFO AVBL	Top of EPTL single steel pole structure (22,9m AGL).
Single Steel Pole 2	Single Steel Pole 2	222954.55315S 172907.962E	1734.319	NIL INFO AVBL	Top of EPTL single steel pole structure (22,9m AGL).
Single Steel Pole 3	Single Steel Pole 3	222951.78845S 172904.0088E	1732.735	NIL INFO AVBL	Top of EPTL single steel pole structure (23,5m AGL).
Single Steel Pole 4	Single Steel Pole 4	222947.38443S 172857.74474E	1724.070	NIL INFO AVBL	Top of EPTL single steel pole structure (22,0m AGL).
Single steel pole 5	Single steel pole 5	222951.62919S 172847.16294E	1725.333	NIL INFO AVBL	Top of EPTL single steel pole structure (23,0m AGL).
Control Tower	Control Tower	222910.62228S 172751.20227E	1744.968	NIL INFO AVBL	Top of mast on control tower roof (Mast is 17,5m above roof).
Apron Lights (East)	Apron Lights (East)	222907.6641S 172756.63101E	1729.145	NIL INFO AVBL	Top of light array of apron light (21,1m AGL)
Apron Lights (West)	Apron Lights (West)	222915.86057S 172738.84865E	1732.062	NIL INFO AVBL	Top of light array of apron light (22,1m AGL)
Water Tank	Water Tank	222929.22992S 172619.71438E	1743.595	NIL INFO AVBL	Top of water tank.

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<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>	<i>f</i>
VOR WHV	VOR WHV	222838.51746S 172814.07165E	1710.896	NIL INFO AVBL	Top of red lights on DME antenna (Top of red lights on DME antenna above foundation = 9,1m)
MTC Tower	MTC Tower	222931.446S 172728.9122E	1761.600	NIL INFO AVBL	Top of MTC tower ( Top of tower is 42.0m AGL).
NDB (West)	NDB (West)	222904.04848S 172811.3193E	1728.633	NIL INFO AVBL	Top of NDB tower (Tower is 31.1m AGL).
NDB (East)	NDB (East)	222902.75856S 172814.12101E	1727.282	NIL INFO AVBL	Top of NDB tower (Tower is 31.1m AGL).
Glide Path 26	Glide Path 26	222817.78223S 172910.74138E	1688.473	NIL INFO AVBL	Top of GP tower and centre of antenna phase (Tower=11.0m AGL).
Approach Rotating Beacon	Approach Rotating Beacon	222940.70276S 172712.01966E	1743.498	NIL INFO AVBL	Top centre of airport rotating beacon on water tower.
Automatic Weather Station (East)	Automatic Weather Station (East)	222847.27201S 172808.31729E	1724.045	NIL INFO AVBL	Top of lightening conductor on Automatic Weather Station mast (11.25m AGL).
Automatic Weather Station (West)	Automatic Weather Station (West)	222917.35115S 172703.00393E	1739.486	NIL INFO AVBL	Top of lightening conductor on Automatic Weather Station mast (11.3m AGL).
Met station THR26	Met station THR26	222819.33254S 172908.88088E	1690.64	NIL INFO AVBL	Met Station next to THR26. Measured to top of lightning conductor 12.2m AGL
Radar Left hand side (LHS) of Threshold08	Radar Left hand side (LHS) of Threshold08	222937.98565S 172726.13010E	1774.342	NIL INFO AVBL	Radar situated LHS of Threshold08. Measured to top centre of Radar. Height to top of lightning conductor between red lights 51.35m AGL
Water Tank LHS of Threshold08 and Radar	Water Tank LHS of Threshold08 and Radar	222950.87169S 172735.58534E	1750.6	NIL INFO AVBL	Situated LHS of Threshold08 and Radar. Measured to top centre of tank 25.6m AGL

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Windmill Opposite Tower	Windmill Opposite Tower	222845.72720S 172735.62509E	1721.271	NIL INFO AVBL	Windmill situated 885m from Control Tower. Measured to top of windmill 19.7m AGL
High Ground	High Ground	223304.20095S 172718.42739E	1712.593	NIL INFO AVBL	High Ground on South Eastern Side of Approach 08
Power lines	Power lines	222947.2992S 172859.8440E	1719.50	NIL INFO AVBL	Take off climb 16M, Approach 34M
Power lines	Power lines	222949.6068S 172902.3496E	1719.50	NIL INFO AVBL	Take off climb 16M, Approach 34M
Power lines	Power lines	222951.8388S 172904.1496E	1719.50	NIL INFO AVBL	Take off climb 16M, Approach 34M
Power lines	Power lines	222954.6000S 172907.8756E	1719.50	NIL INFO AVBL	Take off climb 16M
Power lines	Power lines	222931.2720S 172853.2344E	1703.50	NIL INFO AVBL	Take off climb 16M

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<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>	<i>f</i>
Nil					

### FYWH AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1.	<i>Associated Met office</i>	Windhoek
2.	<i>Hours of service MET office outside hours</i>	H24 Assistant MET technician: 0400-1800 Contact details: +264 62 540059 and +264 62 540327
3.	<i>Office responsible for TAF preparation Periods of validity</i>	Windhoek 9, 18 HR
4.	<i>Type of landing forecast Interval of issuance</i>	TREND
5.	<i>Briefing/consultation provided</i>	P, T
6.	<i>Flight documentation Language(s) used</i>	PL, TB English
7.	<i>Charts and other information available for briefing or consultation</i>	S3, U85, U7, U5, U3, U2, P5
8.	<i>Supplementary equipment available for providing information</i>	Nil
9.	<i>ATS units provided with information</i>	Windhoek FIC, Cape Town RCC, Johannesburg RCC
10.	<i>Additional information (limitation of service, etc.)</i>	Nil

Mean daily maximum and minimum temperatures (°C) for each month of the year												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Max	31,3	28,7	27,6	26,1	23,1	20,4	21,2	24,1	26,9	29,6	29,6	30,2
Min	17,7	16,3	14,4	9,8	5,7	2,8	2,4	5,2	8,5	12,3	15,3	16,4
Mean pressure for each month of the year at approximately the times of MAX and MIN temperatures in hPa												
Max	827,7	829,0	829,7	830,0	831,1	832,3	833,2	832,1	831,0	829,3	829,3	828,3
Min	828,9	829,6	831,0	831,4	832,4	833,6	834,8	833,8	832,8	830,9	830,3	829,4