

AD 2. AERODROMES

FYWH AD 2.1 AERODROME LOCATION INDICATOR AND NAME

FYWH - Hosea Kutako International Airport, Windhoek

FYWH AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1.	ARP co-ordinates and site at AD	222852.32S 0172813.80E Intersection of RWY 08/26 and 16/34
2.	Direction and distance from (city)	24.3NM/45KM East of Windhoek
3.	Elevation/reference temperature	5 641 FT/30 °C
4.	Geoid undulation at AD ELEV PSN	102 FT (30 M)
5.	MAG VAR/annual change	11.92° W (2020) / 0.02° decreasing
6.	Name of aerodrome operator, address, telephone, telefax numbers, e-mail address, AFS address and, if available, website address	Namibia Airports Company Limited Hosea Kutako International Airport P.O. Box 1 WINDHOEK NAMIBIA Mr. Alexander Gairiseb: Senior Airport Manager Contact Details Tel: +264 61 2955601, Fax: NIL Cell: +264 81 1434740 (during or after hours) E-mail: gairiseba@airports.com.na Website: www.airports.com.na ATC Tel: +264 62 702490/1/2/3 Fax: +264 62 702499 NCAA Fax: +264 61 702099 AFS: FYWHYDYX
7.	Types of traffic permitted (IFR/VFR)	IFR/VFR
8.	Remarks	NIL

FYWH AD 2.3 OPERATIONAL HOURS

1.	<i>AD Administrator</i>	MON-SUN: 0300-1930
2.	<i>Customs and immigration</i>	As AD Administration
3.	<i>Health and sanitation</i>	As AD Administration
4.	<i>AIS briefing office</i>	NIL
5.	<i>ATS reporting office (ARO)</i>	NIL
6.	<i>MET briefing office</i>	24 HR
7.	<i>ATS</i>	24 HR
8.	<i>Fuelling</i>	As AD Administration
9.	<i>Handling</i>	As AD Administration
10.	<i>Security</i>	24 HR
11.	<i>De-icing</i>	NIL
12.	<i>Remarks</i>	See section AD 2.20 for Airport Regulations. AIS Briefing Office located at FYWE

FYWH AD 2.4 HANDLING SERVICES AND FACILITIES

1.	<i>Cargo-handling facilities</i>	Forklift capacity 3 tons, 2.5 tons Double Container pallets/ dolleys, Cargo Dolleys, Single container Dolleys, Wooden Panel Baggage cart, 1 High-Low Loader(TLD), 1 Lower –deck loader (TLD) 3 Baggage Loading belts (NBL), 3 Ground Power Units (TLD), /1 Passenger Aid Unit (PAU) ,2 Nonmotorized steps-Wide body, 2 Narrow body steps Nonmotorized, 1 Motorized Steps-Wide body, 1 Toilet service, 1 water cart services, 2 Tractors, (TLD) 1 Nissan Tractor
2.	<i>Fuel/oil types</i>	Jet A1
3.	<i>Fuelling facilities/capacity</i>	Hydrant refueling system and Bowser of 18,000L. One truck with capacity of 18,000L with a floor of 900 litres/min
4.	<i>De-icing facilities</i>	NIL
5.	<i>Hangar space for visiting aircraft</i>	NIL
6.	<i>Repair facilities for visiting aircraft</i>	NIL
7.	<i>Remarks</i>	NIL

FYWH AD 2.5 PASSENGER FACILITIES

1.	<i>Hotels</i>	Hotels in City and lodges located near the AD.
2.	<i>Restaurants</i>	On AD and in the city.
3.	<i>Transportation</i>	Airport Shuttles, taxi service and Car hire
4.	<i>Medical facilities</i>	First aid, ambulance on AD. Hospital in city ± 50 KM
5.	<i>Bank and post office</i>	Foreign Exchange and ATM open with AD Administration hours, NIL Post Office.
6.	<i>Tourist office</i>	NIL
7.	<i>Remarks</i>	NIL

FYWH AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1.	<i>AD category for fire fighting</i>	CAT 9
2.	<i>Rescue equipment</i>	3 x Fire Tenders 1 x Ambulance 700 000L water reservoir 11 250L AFFF (Foam- Tridol "S" 6%) 700KG Dry Chemical Powder Hydrants (18)
3.	<i>Capability for removal of disabled aircraft</i>	Removal of disabled aircraft is the responsibility of the airline or registered owner or aircraft operator. Disabled aircraft removal coordinator: Mr. Alexander Gairiseb Senior airport manager Tel: +264 61 2955601 Fax: NIL Cell: +264 81 1434740 (during and after hours) Email: gairiseba@airports.com.na Website: www.airports.com.na
4.	<i>Remarks</i>	Rescue and Fire Fighting hours of operations are 24HR

FYWH AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	<i>Types of clearing equipment</i>	NIL
2	<i>Clearance priorities</i>	NIL
3	<i>Remarks</i>	NIL

FYWH AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1.	<i>Apron designation, surface, and strength</i>	Surface: Asphalt Strength: PCN 100/F/B/W/T Surface: Concrete Strength: PCN 65/R/B/W/T Surface: Interlocks Strength: PCN NIL Info available
2.	<i>Taxiway designation, width, surface, and strength</i>	Taxiway: Parallel Taxiway Width: 23 M Surface: Asphalt Strength: PCN 65/F/B/W/T TWY Intersection A, Width 23 M, Asphalt, PCN 65/F/B/W/T TWY Intersection B, Width 23 M, Asphalt, PCN 65/F/B/W/T TWY Intersection C, Width 23 M, Asphalt, PCN 65/F/B/W/T TWY Intersection D, Width 23 M, Asphalt, PCN 65/F/B/W/T TWY Intersection E, Width 23 M, Asphalt, PCN 65/F/B/W/T TWY Intersection F, Width 23 M, Asphalt, PCN 65/F/B/W/T
3.	<i>Altimeter checkpoint location and elevation</i>	NIL
4.	<i>VOR checkpoints</i>	222848S 017281E Elevation: 5617 FT Location: At Holding Position Bravo
5.	<i>INS checkpoints</i>	NIL
6.	<i>Remarks</i>	NIL

FYWH AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1.	<i>Use of aircraft stand ID signs, TWY guide lines and visual docking/ parking guidance system of aircraft stands</i>	NIL aircraft stand ID signs and markings. Taxiing guidance signs at all intersections with TWY and RWY and at all holding positions. Aircraft TWY Guidelines available. Pilots to follow the marshaller.
2.	<i>RWY and TWY markings and LGT RWY markings:</i>	RWY markings: Designation, Threshold, Touch Down Zone, Aiming Points, Side-Stripe markings, Centre line. RWY LGT: Runway Edge Lights, Threshold Lights, Approach Lights, Runway End Lights.

3. Parking area for small aircraft (general aviation)

There is no designated stands for the parking of small aircrafts. Pilots are strictly requested to adhere to the marshalling signals from the Marshaller.

No aircraft mooring points available at FYWH. ACFT mooring weights AVBL. 2X35Kg pairs, 3X50Kg pairs, 3X70Kg pairs. The key for the mobile trolley is available at the Apron Safety Office. Aircraft Operator responsible for returning mooring weights after use.

4. Parking area for helicopters

NIL

5. Apron – taxiing during winter conditions

NIL

6. Taxiing - Limitations

NIL

7. School and training flights - Technical test flights - Use of runways

Instrument training slot time required, including night flying. Phone Eros Briefing office on +264 61 702083 or obtain in person at the Briefing Office. Maximum 3 days in advance. Pilots must advise ATC prior to taxi of Slot Time Reference

Number (STRN) allocated at time of booking.

8. Helicopter traffic - Limitation

NIL

9. Removal of disabled aircraft from runways

The registered owner or aircraft operator will always retain complete responsibility for the removal of the disabled aircraft. All airline operators at FYWH are expected to have an aircraft recovery plan. For non-airlines operators at FYWH, the pilot or aircraft owner is responsible for the immediate removal and or disposal of the disabled aircraft.

Disabled aircraft removal coordinator:

Mr. Alexander Gairiseb

Senior Airport Manager

Tel: +264 61 2955601

Fax: NIL

Cell:+264 81 1434740 (during or after hours)

Email: gairiseba@airports.com.na

Website: www.airports.com.na

10. Limitations on the use of the aerodrome

10.1 Simultaneous Movement of Aircraft

Due to insufficient Safety Distances between the main runway and parallel taxiway centerlines, the simultaneous movement of aircraft is allowed as follows:

a) Allowable Simultaneous Movements

- CODE C or higher is allowed to take off or land provided the parallel taxiway is NOT occupied by ANY aircraft.
- The simultaneous use of the runway for a code A and B aircraft landing or taking off while a code D aircraft and lower is taxiing is acceptable.

b) Mixed Aircraft Operations (Departure holding points)

Any aircraft type is permitted to hold in the loop for departure at a distance of at least 90m from the runway centerline while another aircraft is landing on the same runway, in Visual Metrological Conditions (VMC) only.

c) Mixed Aircraft Operations (Taxi for departure):

This aircraft operation allow aircraft to taxi at the same time for an intersection or full-length departure using runway 08/26, provided that the aircraft taking the intersection ahead takes-off first.

d) Mixed Aircraft Operations (Landing-Roll Complete):

Any aircraft will be permitted to taxi from the apron once the landing aircraft (Code C, D and E) announces that landing roll is complete. All pilots in code C, D and E aircraft must announce to ATC once landing roll is complete.

e) Aircraft operational restrictions

When a CODE C aircraft or higher is landing or taking off no taxiing of aircraft on the parallel taxiway is permitted.

10.2 Preflight Altimeter Checkpoints

NAC has currently not established and thus not published the preflight altimeter check locations. The pre-flight altimeter checks are currently conducted on any position on the Apron. Pilots obtain the QNH from ATC, which is obtained from the Pressure Sensor of Meteorological Services.

10.3 Apron Markings

Airport Apron lead in lines are not commensurate with aircraft operations. There are no aircraft stand markings on FYWH apron. Pilots are to follow aircraft marshaller instructions.

FYWH AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

FYWH AD 2.22 FLIGHT PROCEDURES

General:

Communication Failure Procedure

Aircraft should adhere to the procedures stipulated in ENR 1.5 Section 6 (ICAO Doc 4444 Chapter 15, 15.3). In addition, the relevant procedures below shall be applied by inbound aircraft.

If able contact ATC on telephone +264 61 702290

For IFR Traffic

1. Squawk 7600
2. Approach clearance received and acknowledged:
Continue approach according to clearance.
3. No approach clearance received and acknowledged:
 - Maintain last assigned level received and acknowledged, but not below MSA.
 - Proceed via WHV VOR then via R050 WHV to intercept the 14DME arc to join the hold at IMPEP;
 - In IMPEP hold descent to 8000FT MSL.
 - Carry out instrument approach to the most suitable runway, or if EAT is received and acknowledged, leave IMPEP on EAT.
4. If issued with a STAR, refer to Communication Failure Procedure for the STAR being flown. Comply with all lateral, vertical and speed requirements of the STAR. Holding is not required when issued with a STAR, unless an EAT has been received and acknowledged including delays/holding for traffic management purposes.

For VFR traffic

- a) Squawk Code 7600
- b) Join overhead the aerodrome at 2000FT AGL
- c) Observe and join the Aerodrome traffic circuit
- d) Make all turns to the left whenever possible
- e) Land as soon as possible and report to the ATC

Speed Restriction

Speed restrictions within Windhoek TMA for arriving and departing aircraft, MAX IAS 250KT restriction applies at and below FL150. Speed is mandatory and must be complied with. ATC may vary the speeds for traffic management purposes.

FYWH AD 2.23 ADDITIONAL INFORMATION

Bird concentrations in the vicinity of the airport.

1. Concentration of birds around the runway and in the vicinity of the aerodrome, pilots and airport users to exercise caution.

FYWH AD 2.24 CHARTS RELATED TO HOSEA KUTAKO AERODROME

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Aerodrome Obstacle Chart - ICAO	AD 2-45

AERODROME CHART - ICAO

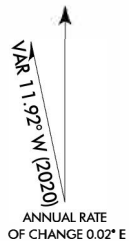
22°28'52.32"S
17°28'13.80"E

ELEV 5641 FT

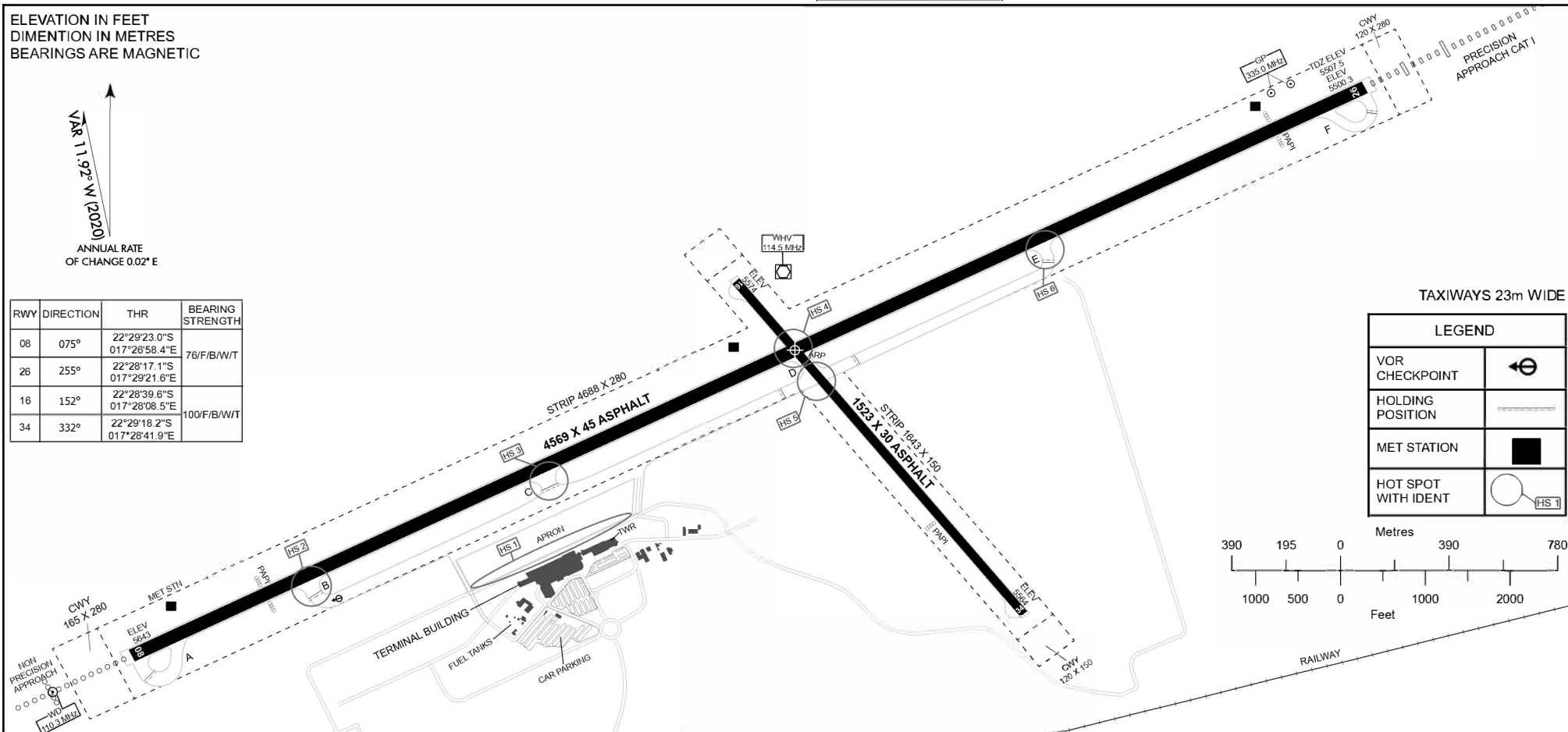
WINDHOEK TWR 118.1
WINDHOEK APP 120.5
WINDHOEK ATIS 126.2

**WINDHOEK/
HOSEA KUTAKO INTERNATIONAL AIRPORT**

ELEVATION IN FEET
DIMENSION IN METRES
BEARINGS ARE MAGNETIC

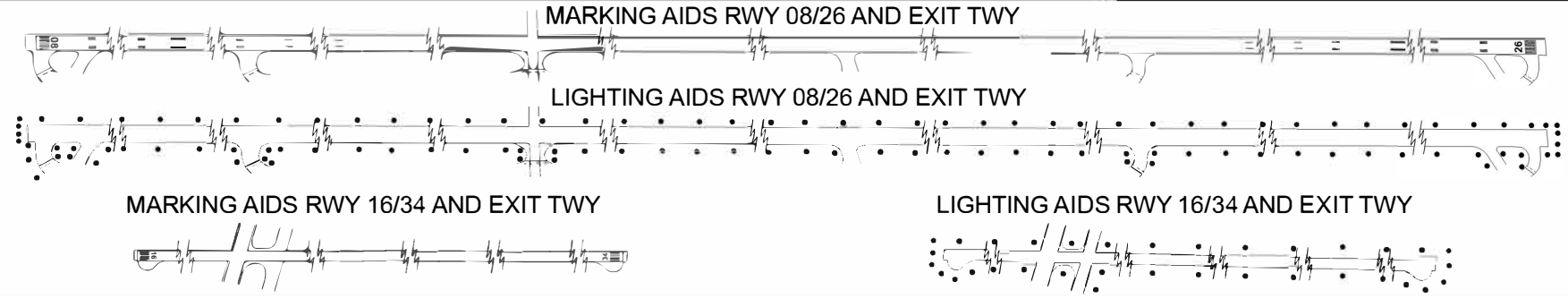
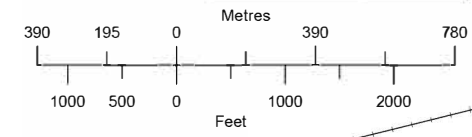


RWY	DIRECTION	THR	BEARING STRENGTH
08	075°	22°29'23.0"S 017°26'58.4"E	76/F/B/W/T
26	255°	22°28'17.1"S 017°29'21.6"E	
16	152°	22°28'39.6"S 017°28'08.5"E	100/F/B/W/T
34	332°	22°29'18.2"S 017°28'41.9"E	



TAXIWAYS 23m WIDE

LEGEND	
VOR CHECKPOINT	
HOLDING POSITION	
MET STATION	
HOT SPOT WITH IDENT	



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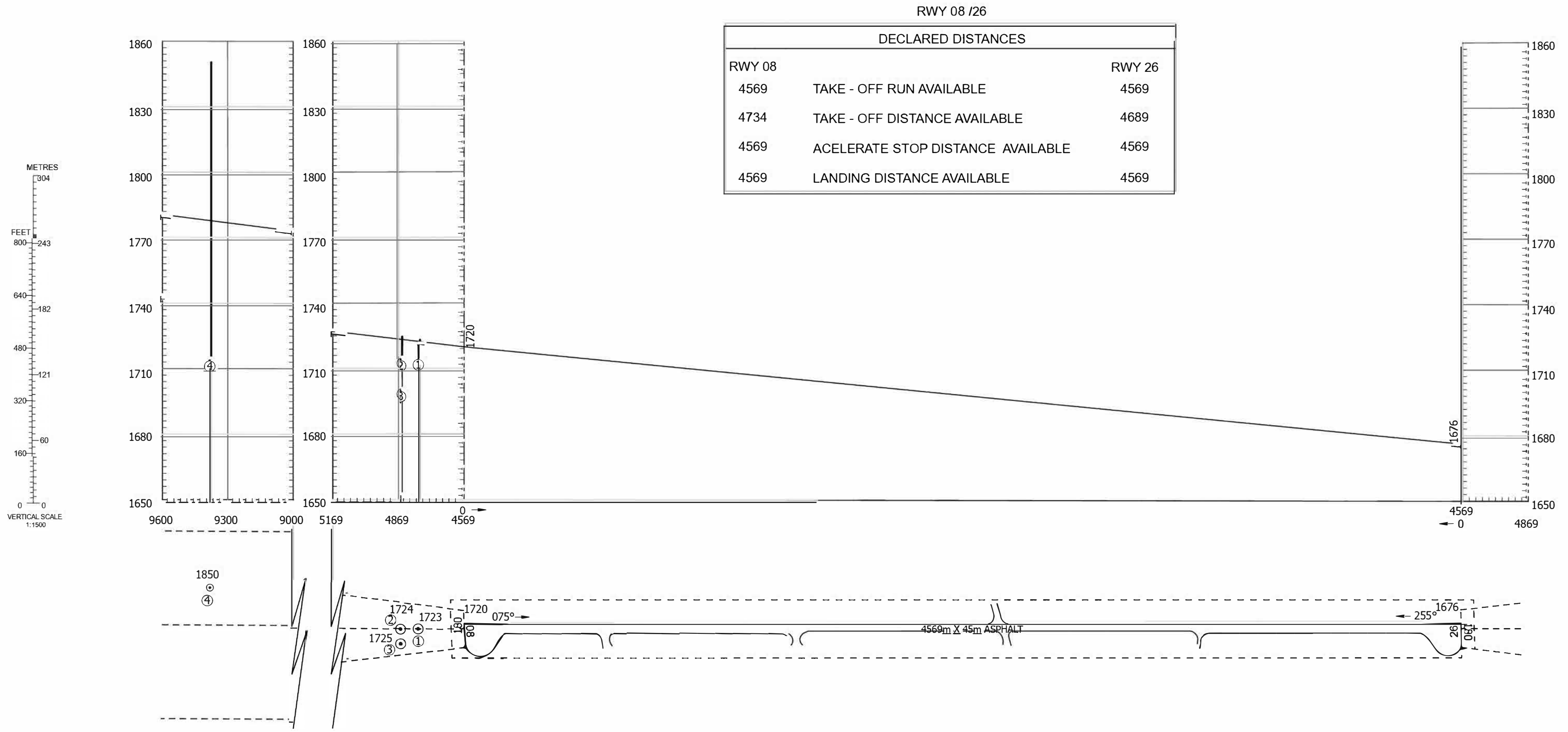
AERODROME OBSTACLE CHART ICAO
TYPE A (OPERATING LIMITATIONS)

WINDHOEK/ Hosea Kutako Intl Airport

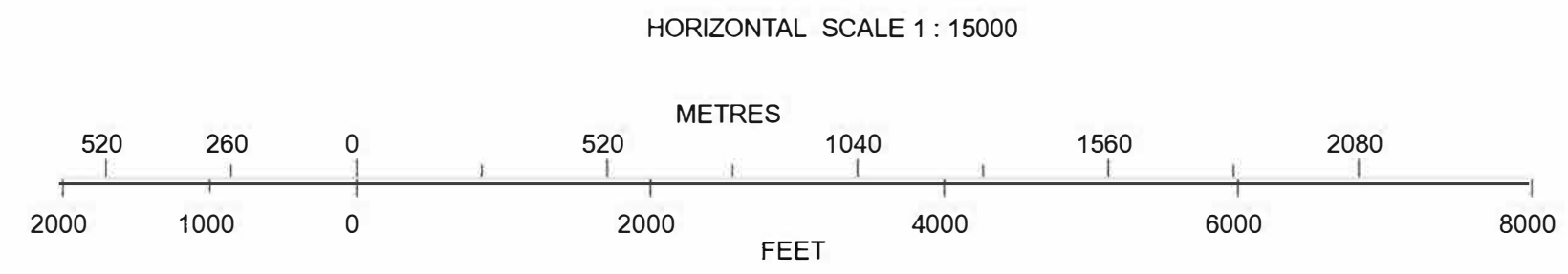
RWY 08 / 26

DIMENSIONS AND ELEVATIONS IN METRES

MAGNETIC VARIATION 11.92°W - JAN 2020



LEGEND	
IDENTIFICATION NUMBER	①
LOCALIZER, ILS MONITOR, POWER TRANSMISSION LINE	⊙



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