

## HLZW AD 3.1 AERODROME LOCATION INDICATOR AND NAME

HLZW - ZWARA / Zwara

## HLZW AD 3.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	N325709 E0120055 (WGS-84)
2	Direction and distance from city	6 km northwest from Zwara town
3	Elevation/Reference temperature	9 ft
4	Geoid undulation at AD ELEV PSN	Nil
5	MAG VAR/Annual change	1.9° E (2012)
6	AD Administration, address, telephone, telefax, AFS	Civil Aviation Authority
7	Types of traffic permitted (IFR/VFR)	VFR
8	Remarks	Nil

## HLZW AD 3.3 OPERATIONAL HOURS

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

## HLZW AD 3.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	Nil
2	Fuel/oil types	Nil
3	Fuelling facilities/capacity	Nil
4	De-icing facilities	Nil
5	Hangar space for visiting aircraft	Nil
6	Repair facilities for visiting aircraft	Nil
7	Remarks	Nil

## HLZW AD 3.5 PASSENGER FACILITIES

1	Hotels	Nil
2	Restaurants	Nil
3	Transportation	Nil
4	Medical facilities	Ambulance - On request
5	Bank and Post Office	Nil
6	Tourist Office	Nil
7	Remarks	Nil

**HLZW AD 3.6 RESCUE AND FIRE FIGHTING SERVICES**

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

**HLZW AD 3.7 SEASONAL AVAILABILITY - CLEARING**

1	Types of clearing equipment	Nil
2	Clearance priorities	Nil
3	Remarks	Nil

**HLZW AD 3.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA**

1	Apron surface and strength	Nil
2	Taxiway width, surface and strength	Nil
3	Altimeter checkpoint location and elevation	Nil
4	VOR checkpoints	Nil
5	INS checkpoints	Nil
6	Remarks	Nil

**HLZW AD 3.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS**

1	Use of aircraft stand ID signs, TWY guidelines and visual docking/parking guidance system of aircraft stands	Nil
2	RWY and TWY markings and LGT	Nil
3	Stop bars	Nil
4	Remarks	Nil

**HLZW AD 3.10 AERODROME OBSTACLES**

In approach/TKOF areas			In circling area and at AD		Remarks
1			2		
RWY NR. Area affected	Obstacle type Elevation Markings/LGT	Coord.	Obstacle type Elevation Markings/LGT	Coord.	Nil
a	b	c	a	b	
Nil	Nil	Nil	Nil	Nil	

## HLZW AD 3.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Nil
2	Hours of service MET Office outside hours	Nil
3	Office responsible for TAF preparation Periods of validity	Nil
4	Trend forecast Interval of issuance	Nil
5	Briefing/consultation provided	Nil
6	Flight documentation language(s) used	Nil
7	Charts and other information available for briefing or consultation	Nil
8	Supplementary equipment available for providing information	Nil
9	ATS units provided with information	Nil
10	Additional information (limitation of service, etc.)	Nil

## HLZW AD 3.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY (m)	Strength (PCN) and surface of RWY and SWY	THR coord. RWY end coord. THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
06	060°	1800 x 45	LCN 30 Asphalt	N325654.42 E0120024.72	THR 9 ft
24	240°			N325724.03 E0120124.34	THR 9 ft
Designations RWY NR	Slope of RWY - SWY	SWY dimensions (m)	CWY dimensions (m)	Strip dimensions (m)	OFZ
1	7	8	9	10	11
06	Nil	60 x 45 (unpaved)	Nil	Nil	Nil
24	Nil	100 x 45	Nil		Nil
Designations RWY NR	Remarks				
1	12				
06	Shoulder 7.5 m wide / Asphalt				
24					

## HLZW AD 3.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
06	1800	1800	1860	1800	Nil
24	1800	1800	1900	1800	Nil

**HLZW AD 3.14 APPROACH AND RUNWAY LIGHTING**

RWY Designator	APCH LGT Type LEN INTST	THR LGT colour WBAR	VASIS (MEHT) PAPI	TDZ LGT LEN	RWY CL LGT LEN spacing colour INTST	RWY Edge LGT LEN spacing colour INTST	RWY End LGT colour WBAR	SWY LGT LEN colour	Remarks
1	2	3	4	5	6	7	8	9	10
06	SALS LIM	Nil	Nil	Nil	Nil	Yes	Nil	Nil	Nil
24	SALS LIM	Nil	Nil	Nil	Nil	Yes	Nil	Nil	Nil

**HLZW AD 3.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

1	ABN/IBN location, characteristics and hours of operations	Nil
2	LDI location and LGT Anemometer location and LGT	Nil
3	TWY edge and centreline lighting	Nil
4	Secondary power supply/ Switch-over time	Nil
5	Remarks	Nil

**HLZW AD 3.16 HELICOPTER LANDING AREA**

Nil

**HLZW AD 3.17 ATS AIRSPACE**

1	Designation and lateral limits	Nil
2	Vertical limits	Nil
3	Airspace classification	Nil
4	ATS unit call sign language(s)	Nil
5	Transition altitude/Transition level	Nil
6	Remarks	Nil

**HLZW AD 3.18 ATS COMMUNICATION FACILITIES**

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Zwara Tower	118.600 MHz	SR-SS	Nil

**HLZW AD 3.19 RADIO NAVIGATION AND LANDING AIDS**

Type of aid, MAG VAR CAT of ILS/MLS (For VOR/ILS/MLS, give declination)	ID	Frequency	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
NDB	ZAR	432 KHz	H24	N325707.26 E0120122.26	Nil	Nil

**HLZW AD 3.20 LOCAL TRAFFIC REGULATIONS**

Nil

**HLZW AD 3.21 NOISE ABATEMENT PROCEDURES**

Nil

**HLZW AD 3.22 FLIGHT PROCEDURES**

Nil

**HLZW AD 3.23 ADDITIONAL INFORMATION**

Nil

**HLZW AD 3.24 CHARTS RELATED TO THE AERODROME**

AERODROME CHART - ICAO

AD 3 HLZW-7

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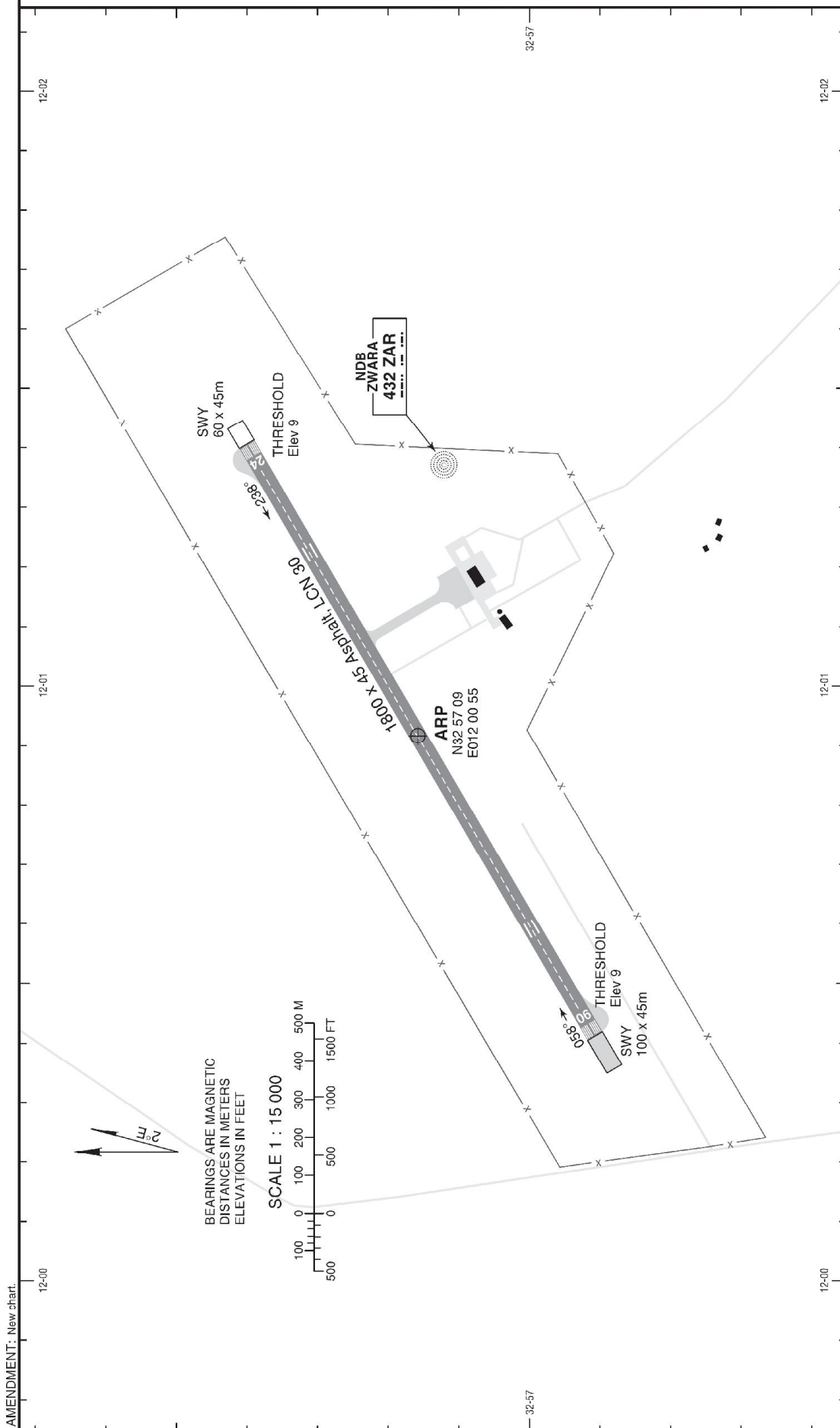
AERODROME  
CHART - ICAO

WGS-84

AD ELEV 9 FT

TWR 118.600

ZWARA, LIBYA  
Zwara



RWY	DIRECTION	THRESHOLD	DECLARED DISTANCES			AERODROME LIGHTING
			TORA	TODA	ASDA	
06	058° MAG	N 32 56 54.42 E 012 00 24.72	1800	1800	1860	RWY 06/24: SALS LIM REDL
24	238° MAG	N 32 57 24.03 E 012 01 24.34	1800	1800	1900	

AMENDMENT: New chart.

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