 <p><b>NCAA</b> NAMIBIA CIVIL AVIATION AUTHORITY</p>	<p><b>REPUBLIC OF NAMIBIA</b></p> <p><b>NAMIBIA CIVIL AVIATION AUTHORITY</b></p> <p><b>AIRAC</b></p> <p><b>AIP SUPPLEMENT</b></p>	<p>Executive Director Namibia Civil Aviation Authority Private Bag 12003 Ausspannplatz WINDHOEK</p>
<p>Tel: +264 61 702082 Fax +264 61 702088 e-mail: <a href="mailto:aip@dca.com.na">aip@dca.com.na</a> AFTN: FYWHYNYX</p>		<p><b>AIRAC</b> <b>AIP SUP</b> S12/2018 6 December 2018</p>

### REVIEW OF LUDERITZ (FYLZ) CTR

Effective date: 31 January 2019

Validity Period: PERM

1. This AIP SUP holds changes for airspace in the Lüderitz CTR following a review of that airspace.
2. ICAO Annex 11 states at 2.10.5.1;  
*The lateral limits of control zones shall encompass at least those portions of the airspace, which are not within control areas, containing the paths of IFR flights arriving at and departing from aerodromes to be used under instrument meteorological conditions.*
3. For Lüderitz the changes see a realignment in the lateral boundaries of the Control Zone (CTR) as follows.  
12NM arcs centred on the RWY 04 and RWY 22 runway ends, intersecting straight lines; to the eastern boundary at 5NM from the runway centreline; and to the western boundary at 10NM from the runway centreline.
4. The CTR vertical dimensions will be from SFC to 3500FT AMSL.
5. The other notable change to the Lüderitz airspace is the change from Class C to Class D airspace.
6. In Class D airspace, IFR flights are separated from other IFR flights and SPECIAL VFR flights. All other flights receive traffic information in respect of one another.
7. AIC 12/18 holds all relevant information for Class D operations.
8. Additionally, several VFR reporting points are established in the vicinity of the FYLZ CTR (refer Appendix 1)

9. This AIP SUP will be cancelled when the contents are incorporated in the AIP expected 28 March 2019
10. Appendices:
  1. ENR 4.4  
FYLZ AD 2-6 FYLZ AD 2.17 ATS AIRSPACE.  
FYLZ AD 2-8 FYLZ AD 2.24 CHARTS RELATED TO AERODROME
  2. FYLZ AD 2-9 VISUAL APPROACH CHART
  3. FYLZ AD 2-10 ADDITIONAL INFORMATION

APPENDIX 1

**ENR 4.4-4**

2. The following VFR waypoints are established for use at FYLZ (Lüderitz) CTR as VFR entry/exit points

<b>Name Code Designator</b>	<b>Coordinates</b>	<b>Description</b>
<b>1</b>	<b>2</b>	<b>3</b>
BOOAY	262733.00S 0150653.00E	VFR waypoint
LIZPO	265528.00S 0151126.00E	VFR waypoint
KOPOW	264222.00S 0152150.00E	VFR waypoint
KOICH	262555.00S 0152909.00E	VFR waypoint

Renumber existing para 2 to 3

**FYLZ AD 2.17 ATS AIRSPACE**

1.	<i>Designation and Later Limits</i>	Lüderitz CTR: Lateral Limits 264455.99S 0150138.68E - 263116.12S 0150616.96E - clockwise along the arc of a circle, radius 12NM, centred at 264032.99S 0151448.27E - 263132.00S 0152340.26E - 265325.05S 0151617.09E - clockwise along the arc of a circle, radius 12NM, centred at 264129.52S 0151429.17E to point of origin
	<i>Vertical Limits</i>	SFC to 3500FT MSL
	<i>Airspace Classification</i>	D
	<i>ATS unit call sign</i>	Lüderitz Tower
	<i>Language (s)</i>	English
	<i>Transition Altitude</i>	10 000FT MSL
	<i>Remarks</i>	NIL

**FYLZ AD 2.24 CHARTS RELATED TO AERODROME**

	Page
Visual Approach Chart - ICAO	AD 2-9
Additional Information	AD 2-10

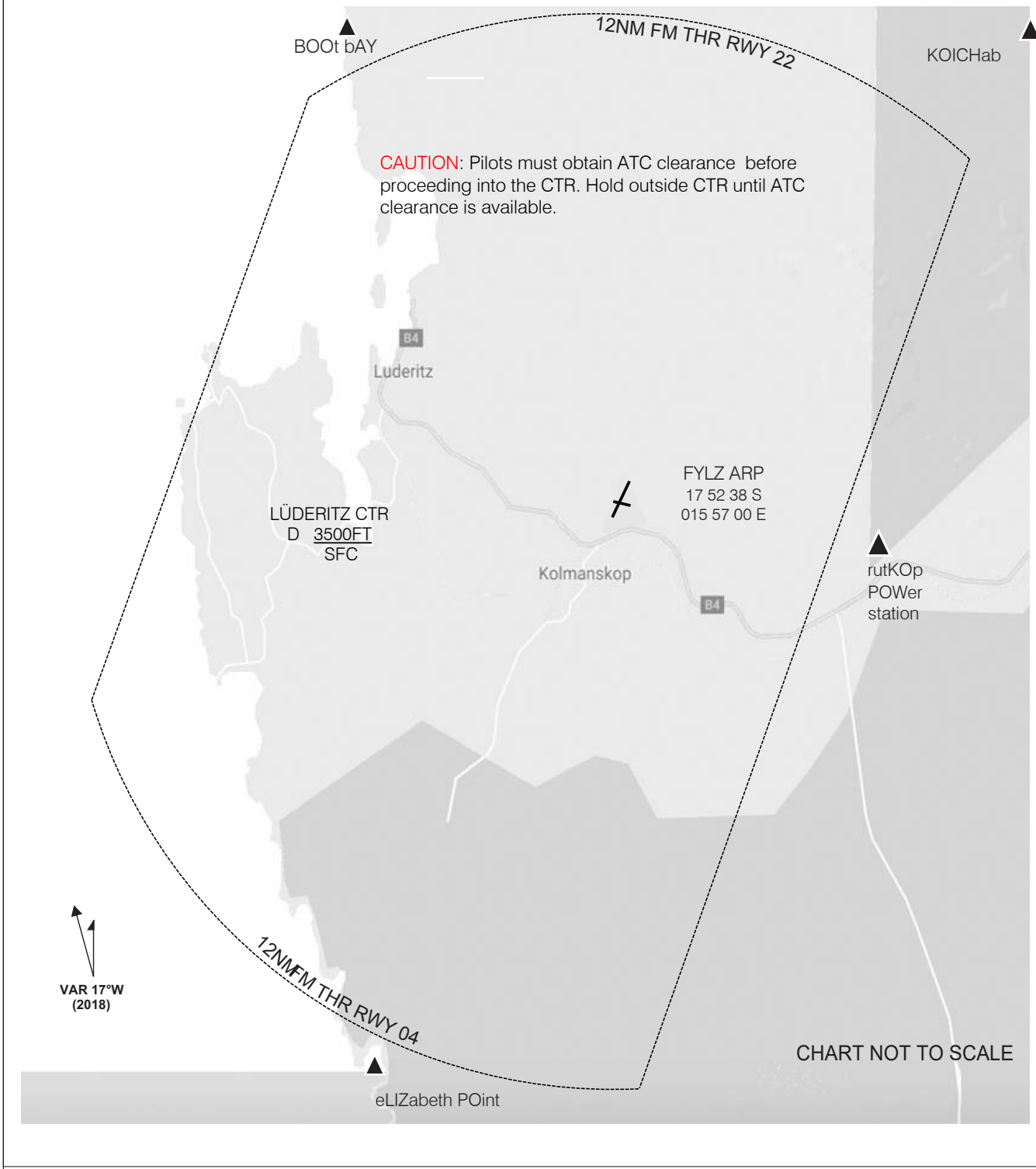
VISUAL  
APPROACH  
CHART - ICAO

AD ELEV - 457FT  
TA 10000FT

TWR 118.6  
UNM 118.6

LÜDERITZ (FYLZ)

BEARINGS ARE MAGNETIC  
ALTITUDES, ELEVATIONS  
AND HEIGHTS IN FEET



CHANGES: NEW

FOR ADDITIONAL INFORMATION SEE VERSO

APPENDIX 3 FYLZ AD 2-10

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**COM failure:**

1. Squawk 7600
2. If possible CTC Lüderitz TWR on +264 63 202228
3. Aircraft to join overhead at 2500FT MSL
4. Observe and join the aerodrome traffic circuit
5. Make all turns left whenever possible
6. Watch for ATC light signals from TWR
7. Land as soon as possible and CTC ATC

**WAYPOINTS**

<b>Waypoints</b>	<b>LAT/LONG</b>	<b>Must be Spoken as</b>
BOOAY	262733.00S 0150653.00E	BOOT BAY
LIZPO	265528.00S 0151126.00E	ELIZABETH POINT
KOICH	264222.00S 0152150.00E	KOICHAB SOUTH
KOPOW	262555.00S 0152909.00E	RUTKOP POWER STATION