

LEGEND

<ul style="list-style-type: none"> --- RUNWAY CENTER LINE EXTENDS IN BOTH DIRECTIONS --- OBSTACLES THAT PENETRATE THE SURFACE AND ARE INSIDE IT --- OBSTACLES THAT PENETRATE THE SURFACE AND ARE INSIDE IT --- OBSTACLES THAT DO NOT PENETRATE THE SURFACE --- TERRAIN PROFILE BY AXIS --- TERRAIN PROFILE BY OBSTACLES --- TERRAIN THAT PENETRATE THE 1% SLOPE --- TERRAIN THAT PENETRATE THE LIMITATION SURFACE 	<ul style="list-style-type: none"> ● TREE, BUSH ⊠ ELECTRICAL TOWER, METALIC ⊠ ANTENNA ⊠ ANTENNA OVER BUILDING ⊠ POLE, MAST ⊠ ELECTRICAL POLE ⊠ CRANE ⊠ SEAL ⊠ BUILDING, SHED ⊠ POSTER ⊠ TERRAIN ⊠ WIND TURBINE ⊠ WEL ⊠ ROAD ⊠ RAILWAY ⊠ OTHERS OBSTACLES 	<ul style="list-style-type: none"> ▲ RCTA, V. GEODESIC, THR, ARP, ETC. ⊠ WCI ⊠ EME ⊠ PVR ⊠ VOR ⊠ APPROACH LIGHTS ⊠ PAPI ⊠ ILS LOCALIZER ⊠ GLIDE SLOPE ⊠ SLSI ⊠ CABINET ⊠ SIGN ⊠ MESA ⊠ DEPOSIT ⊠ NOB
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NOTES:
 (1) Obstacle heights are based on obstacle survey data of 2023
 (2) Accuracy within ICAO specifications

TECHNICAL DATA

DATUM: WGS84
 PROJECTION: LAMBERT
 MERIDIAN CONVERGENCE: 0°08'26.499"
 SCALE FACTOR: 1,00001513
 HEIGHTS: ORTHOMETRIC
 EQUIDISTANCE LEVEL CURVES: 5m

LEGEND

▲ RCTA, V. GEODESIC, THR, ARP, ETC.

⊠ WCI

⊠ EME

⊠ PVR

⊠ VOR

⊠ APPROACH LIGHTS

⊠ PAPI

⊠ ILS LOCALIZER

⊠ GLIDE SLOPE

⊠ SLSI

⊠ CABINET

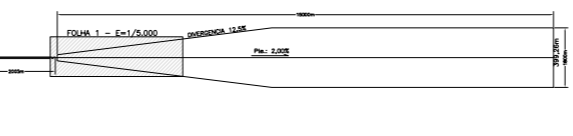
⊠ SIGN

⊠ MESA

⊠ DEPOSIT

⊠ NOB

NOTES: Meridian convergence and projection scale factor calculated for the Airport ARP.



**NELSON MANDELA AIRPORT – SANTIAGO ISLAND CABO VERDE TYPE A
RWY 03/21**

RWY 03	DECLARED DISTANCES	RWY 21
2005 M	TAKE-OFF RUN AVAILABLE (TORA)	2005 M
2005 M	TAKE-OFF DISTANCE AVAILABLE (TODA)	2005 M
2005 M	ACCELERATE STOP DISTANCE AVAILABLE (ASDA)	2005 M
1900 M	LANDING DISTANCE AVAILABLE (LDA)	2005 M