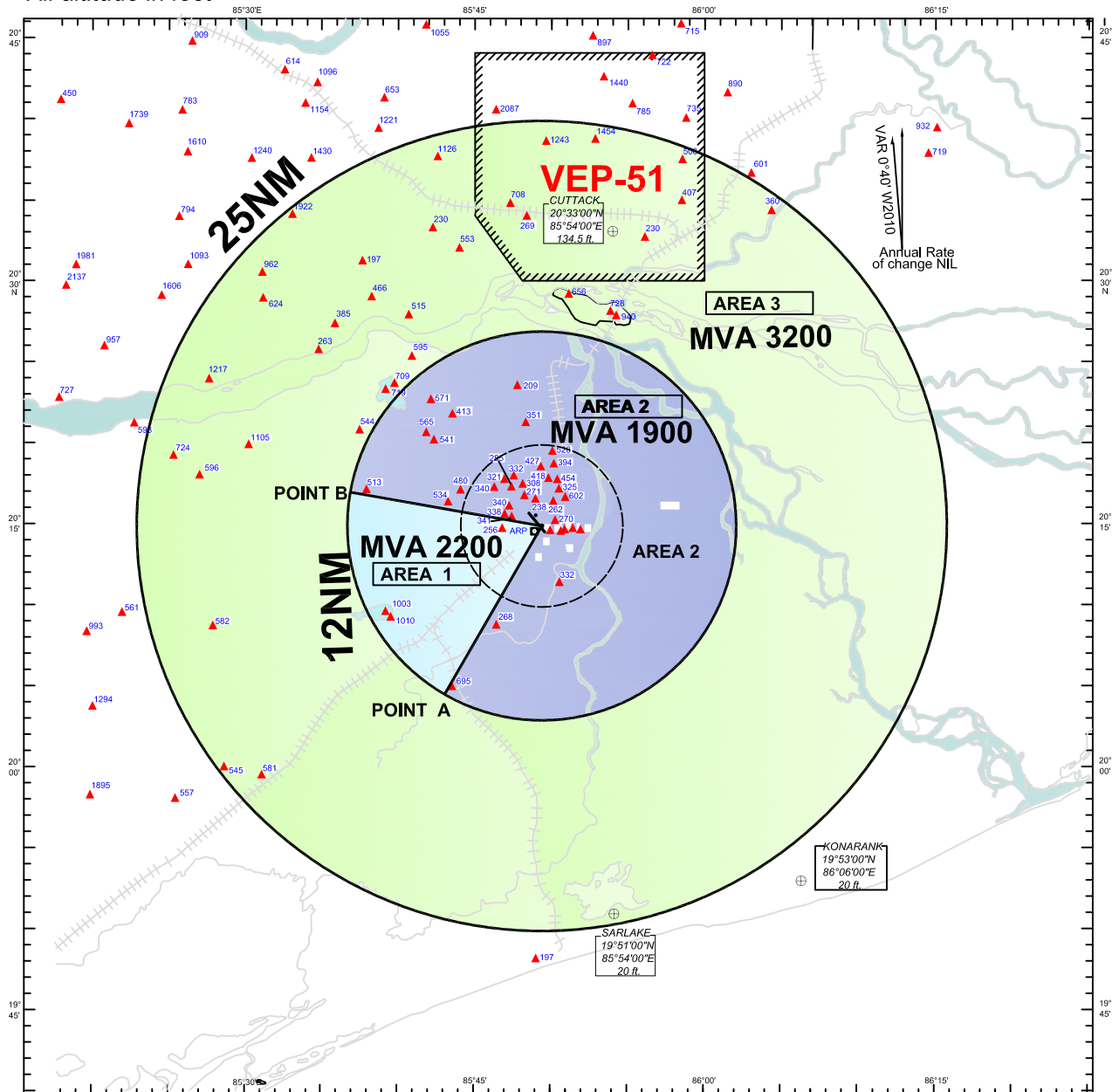


**Aerodrome Elev. 138ft**  
**Transition Alt.-4000**  
*All altitude in feet*

**APP. 125.15**  
**TWR. 125.15**

**BHUBANESHWAR (VEBS)**  
**ATC Surveillance**  
**Minimum Altitude Chart**



**Area Boundary Limits**

Area ID	Area Boundary Limits
Area 1 2200ft	Area bounded by ARP, point A and point B via the shorter arc of circle of radius 12NM centered at ARP
Area 2 1900ft	Area bounded by ARP, point A and point B via the longer arc of circle of radius 12NM centered at ARP.
Area 3 3200ft	Area enclosed between the circle of radii 12NM and 25 NM centered at ARP.

**Radio Communication Failure Procedure:**

When providing navigational guidance to aircraft based on the use of an ATC Surveillance system for pilot interpreted final approach aid, following radio communication failure procedure shall be applicable-

1. If radio communication failure takes place prior to interception of final approach track aircraft shall maintain the last assigned altitude or 2500ft whichever is higher and proceed to BBS VOR via shortest route to join the holding procedure.
2. If radio communication failure occurs after interception of the final approach track, aircraft should continue the approach and land if visual or carryout the missed approach and join the BBS VOR holding at 2500ft.
3. After joining the holding procedure aircraft shall carryout the instrument approach procedure for which navigational guidance was being provided.

**NOTE:**

1. Altitudes shown are based on QNH.
2. Only significant spot elevations are shown
3. ATC Surveillance Minimum Altitudes are established within 25 NM of Bhubaneswar ARP ( 201448N 0854907E )
4. Chart may only be used for cross-checking of altitude assigned while the aircraft is identified and is being radar vectored.

Sl. No	MVA Boundary Points	Coordinates	
		Latitude	Longitude
1	ARP	201448.00N	0854907.00E
2	POINT A	200416.01N	0854255.88E
3	POINT B	201416.80N	0853630.24E

12-II-2014