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		02 APR 2026

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Following supplement is issued for information, guidance and necessary action.

sd/-
विपिन कुमार
VIPIN KUMAR
अध्यक्ष/CHAIRMAN
भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

[EFFECTIVE DATE: 14 MAY 2026]

AERODROME DATA
BIRSA MUNDA AIRPORT, RANCHI (VERC)

INTRODUCTION

The purpose of this AIP Supplement is to inform external and internal stakeholders of Birsa Munda Airport, Ranchi regarding the updated Aerodrome data of Birsa Munda Airport, Ranchi as per following details:

AMENDMENT/CANCELLATIONS

The text of the amendments is arranged as under:

1.	Text to be deleted is shown with a line through it.	Text to be deleted
2.	New text to be inserted is highlighted with yellow shading.	New text to be inserted
3.	Text to be deleted is shown with a line through it Followed by the replacement text which is highlighted with yellow shading	New text to replace existing text

1. **Amend** VERC AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/
POSITIONS DATA of eAIP India as shown below:

4	Location of VOR checkpoints	<p>TWY C Coords: 231954.40N 0851921.80E TWY 'B': 231907.16 N 0851906.74 E TWY 'C': 231854.75 N 0851921.90 E</p>
6	Remarks	<p>i) Coordinates of RWY Holding Positions: a) TWY A: 231924.84N 0851844.36E, 231924.78N 0851844.31E, Elev. 2146 FT b) TWY B: 231906.83N 0851906.46E, 231906.82N 0851906.44E, Elev. 2133 FT c) TWY C: 231854.43N 0851921.64E 231854.46N 0851921.67E, Elev. 2123 FT d) TWY D: 231848.57N 0851929.32E, 231848.57N 0851929.31E, Elev. 2114 FT e) TWY E: 231826.14N 0851956.66E 231826.10N 0851956.62E, Elev. 2073 FT f) TWY F: 231831.84N 0851957.36E, Elev. 2071 FT g) TWY H: 231926.19N 0851850.28E, Elev. 2136 FT ii. ---- iii. ---- iv. ---- v. ----</p>

2. **Amend** VERC AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL
SYSTEM AND MARKINGS of eAIP India as shown below:

2	Runway and taxiway markings and lights		Markings	Designation, Aiming Point , THR, TDZ, Centreline, Edge, Turn pad and Displaced THR.
		RWY	Lights	<p>THR, Edge, End</p> <p>RWY 13 Lights: SALS, End Lights, THR, Edge, End, Turning Pad Lights</p> <p>RWY 31 Lights: Approach Lighting upto 180 M with cross bar at 150 M, End Lights, THR, Edge, End, Turning Pad Lights</p>
		TWY	Marking	Centreline, Edge Holding Positions at TWY C only. on all Taxiways, Fillet on TWY C and D

			Lights	Edge Light on TWY C & D, RWY Guard Lights Configuration A on TWY B, C & D.
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3. **Amend** VERC AD 2.9 **METEOROLOGICAL INFORMATION PROVIDED** of eAIP India as shown below:

8	Supplementary equipment available for providing information on meteorological conditions, e.g. weather radar and receiver for satellite images;	NIL Forward Scatter Meter (FSM) type available at RWY 13 TDZ, RWY 31 MID and RWY 31 TDZ for measurement of Visibility/RVR.
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4. **Amend** VERC AD 2.9 **OTHER LIGHTING, SECONDARY POWER SUPPLY** of eAIP India as shown below:

4	Secondary power supply including switch-over time;	Secondary Power supply to all lighting at AD. Switch-over time :10 SEC On-line UPS with a switchover time of zero seconds is connected to all AGLs.
5	Remarks	NIL DG Set shall be put into operation mode within 10 seconds from the time of main power failure.

5. **Amend** VERC AD 2.23 **ADDITIONAL INFORMATION** eAIP India as shown below:

1. ----
2. Passenger boarding bridge and advance visual docking guidance system available **parking stand numbers 2,3,4 &5.**
3. ----
4. ----
5. ----
6. **Runway Turn Pad lights provided on both RWY 13/31 ends.**
7. **Runway Guard Lights Configuration A provided on TWY 'B', TWY 'C' and TWY 'D'.**

6. **Replace** Aerodrome Chart in VERC AD 2.24 of eAIP India with the Aerodrome Chart of this AIP Supplement.

7. **Replace** Aircraft Parking/Docking Chart in VERC AD 2.24 of eAIP India with the Aircraft Parking/Docking Chart of this AIP Supplement.

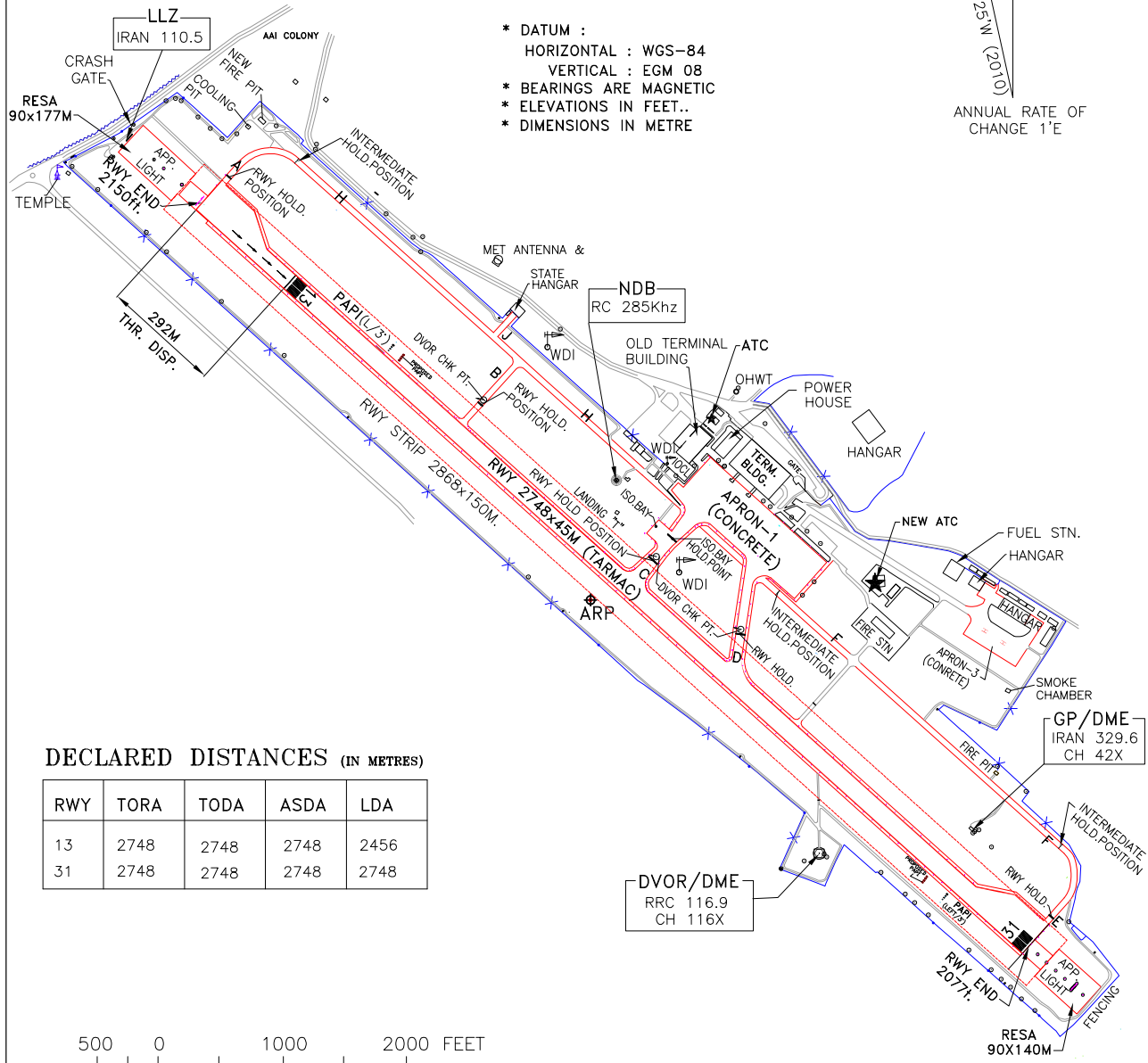
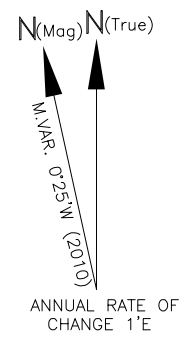
AERODROME CHART 23°18'51.20"N
085°19'16.25"E AD.ELEV. 2150ft.

TWR 118.05
BACKUP 124.3

RANCHI, INDIA

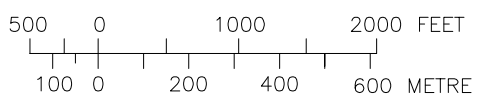
BIRSA MUNDA AIRPORT

RWY	DIRECTION	THR CO-ORDINATES	THR ELEV.	BEARING STRENGTH
13	132°	23°19'16.46"N 085°18'49.75"E	2143ft.	64/F/C/W/T
31	312°	23°18'23.77"N 085°19'54.72"E	2077ft.	

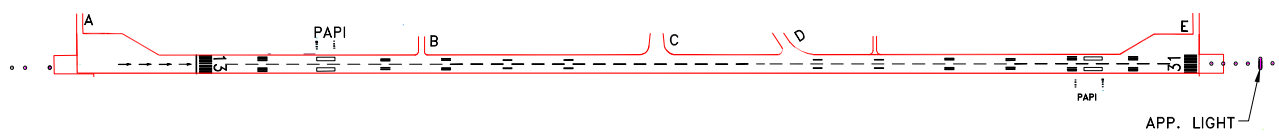


DECLARED DISTANCES (IN METRES)

RWY	TORA	TODA	ASDA	LDA
13	2748	2748	2748	2456
31	2748	2748	2748	2748



MARKING AIDS RUNWAY 13/31

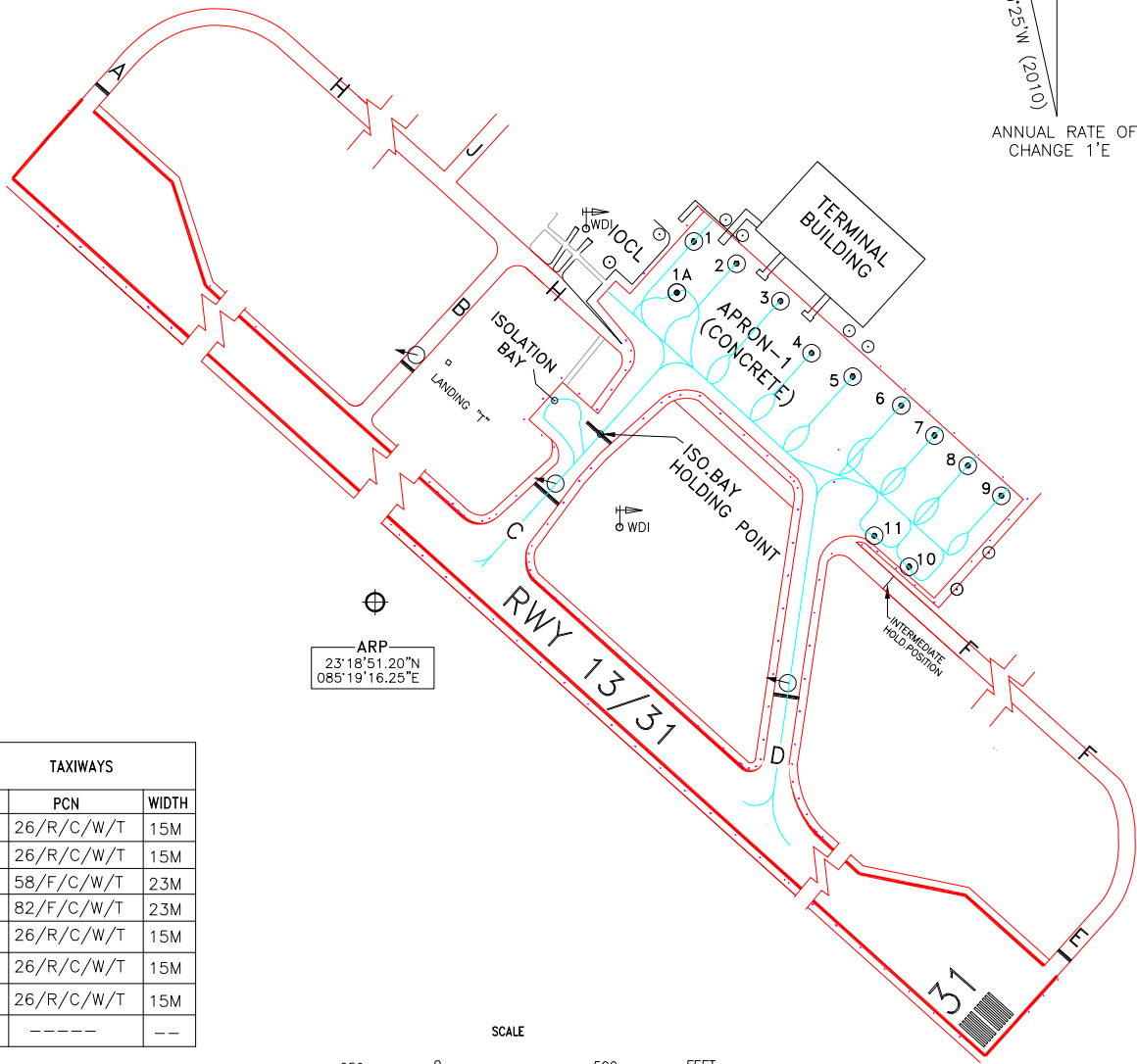
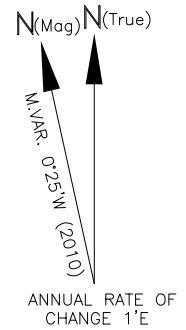


NOTE: AERONAUTICAL GROUND LIGHTS ARE NOT SHOWN IN THIS CHART

DATE OF AERONAUTICAL INFORMATION
JULY 2022

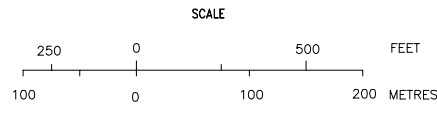
DRG. No.-AAI/38-AC/2022
(UPDATED AS ON 03.03.2026)

- * DATUM :
- HORIZONTAL : WGS-84
- VERTICAL : EGM 08
- * ELEVATIONS IN FEET.
- * DIMENSIONS IN METRE.



ARP
23°18'51.20"N
085°19'16.25"E

TAXIWAYS		
TWY	PCN	WIDTH
A	26/R/C/W/T	15M
B	26/R/C/W/T	15M
C	58/F/C/W/T	23M
D	82/F/C/W/T	23M
E	26/R/C/W/T	15M
F	26/R/C/W/T	15M
H	26/R/C/W/T	15M
J	-----	--



LEGEND	
AIRCRAFT STAND	11
TAXI-HOLDING POSITION	
DVOR CHECK POINT	

BAY No.	WGS CO-ORDINATES FOR AIRCRAFT STANDS	PCN	SUITABILITY	STATUS OF AIRCRAFT STAND	ELEV.
1.	23°19'01.80691"N 085°19'26.34251"E	75/R/C/W/T	ATR72-600/Q400-3C	POWER IN AND PUSH BACK	2125ft.
2.	23°19'00.37129"N 085°19'25.69793"E	75/R/C/W/T	UPTO A321/B739	POWER IN AND POWER OUT	2124ft.
3.	23°19'01.24717"N 085°19'27.58809"E	75/R/C/W/T	UPTO A321/B737-900	POWER IN AND PUSH BACK	2124ft.
4.	23°19'00.16458"N 085°19'28.99478"E	75/R/C/W/T	UPTO A321/B737-900	POWER IN AND PUSH BACK	2122ft.
5.	23°18'58.65101"N 085°19'30.00254"E	75/R/C/W/T	UPTO A321/B737-900	POWER IN AND PUSH BACK	2120ft.
6.	23°18'57.97612"N 085°19'31.31349"E	75/R/C/W/T	UPTO A321/B737-900	POWER IN AND PUSH BACK	2119ft.
7.	23°18'57.14570"N 085°19'32.86067"E	68/R/B/W/T	UPTO A321/B737-900	POWER IN AND PUSH BACK	2118ft.
8.	23°18'56.27628"N 085°19'33.93242"E	68/R/B/W/T	UPTO A321/B737-900	POWER IN AND PUSH BACK	2116ft.
9.	23°18'55.40442"N 085°19'35.00173"E	68/R/B/W/T	UPTO A321/B737-900	POWER IN AND PUSH BACK	2115ft.
10.	23°18'54.53329"N 085°19'36.07243"E	68/R/B/W/T	ATR72-600/Q400-3C	POWER IN AND PUSH BACK	2114ft.
11.	23°18'52.41709"N 085°19'33.17537"E	68/R/B/W/T	KING AIR 200-2B	POWER IN AND POWER OUT	2113ft.
	23°18'53.31736"N 085°19'32.06075"E	68/R/B/W/T	KING AIR 200-2B	POWER IN AND POWER OUT	2114ft.
ISOLATION BAY	23°18'57.16925"N 085°19'21.86885"E	58/F/C/W/T	--	POWER IN AND POWER OUT	2125ft.