AERODROME OBSTACLE CHART ELEVATIONS IN FEET

INDIA/RANCHI<sup>18 MAY 2023</sup>

RANCHI AIRPORT/ RWY 31 ALL OTHER DIMENSIONS IN METRES TYPE-A (OPERATING LIMITATIONS) MAGNETIC VARIATION 0° (2010) RWY 13/31 2400 2400 FEET 350 → METRES DECLARED DISTANCES **RWY 13 RWY 31** 300-2300 -2300 2748 2748 TAKE-OFF RUN AVAILABLE 2748 2748 TAKE-OFF DISTANCE AVAILABLE 250 2748 ACCELERATE STOP DISTANCE AVAILABLE 2748 SLOPE 1.2% LANDING DISTANCE AVAILABLE 2748 2456 2200 -2200 150-100--2100 2100 - 25 -2000 3300 (3-4500 3900 1:1500 OBSTACLES BEYOND THIS POINT SHOWN BELOW BY ARROW DIVERGENCE 12.5% AIR MAST TOP ELEV.2721ft. ⊙ 2302 (15) BIRD CHASE BIRD CHASE HUT 2139 RWY STRIP 2868mX150m HUT 2136 BIRD CHASE BIRD CHASE HUT 2094 HORIZONTAL SCALE - 1:15000 METRES RANCHI, RWY 31, APP-13 UUID OBJECT ELEV Ft. 2175 1 VERC 9004 LIGHTNG ARSTR 2 VERC\_6004 TREE 2183 NOTES:-FEET 2175 VERC 7095 ELECTRIC POLE 1. The objects that have been shielded due 4 VERC\_8023 MRT 2177 5 VERC\_5085 BUILDING 2185 not been shown in this chart. LEGEND AMENDMENT RECORD 2185 VERC\_5126 BUILDING 2. Datum - All Elevations are in EGM-08. VERC\_5086 BUILDING 2186 3. Periphery road without traffic is no obstacle OBJECTS PROFILE 8 VERC 6028 TREE 2188 4. Consult Notam for latest information. IDENTIFICATION NUMBER 1 9 VERC\_6099 TREE 2195 5. Rwy directions rounded to nearest degree.(Magnetic) 2189 10 VERC 9095 ANTE. ON BUILD ORDER OF ACCURACY (In degree minute: Rwy 13/31 =131°43'/311°43')(2010) TREE OR SHRUB \* 11 VERC\_5130 BUILDING 2192 (In degree minute: Rwy 13/31 =131°31'/311°31')(2022) HORIZONTAL - 3.0m 0 POLE/TOWER/ANTEENA 12 VERC\_6084 GROUP OF TREE 2222 6. Magnetic variation rounded to nearest degree 0°25'W,

AERONAUTICAL INFORMATION UPTO - JULY 2022

वैमानिक सूचना - जुलाई 2022 तक

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COMPILED BY- CARTO, AIRPORTS AUTHORITY OF INDIA

13 VERC\_5134 BUILDING

15 VERC\_7129 CELL MAST

16 VERC\_7132 AIR MAST

14 VERC\_7107 ELECTRIC POLE

2195

2202

2302

2721

Annual rate of change 1'E (2010).

7. All obstacles shown in this chart are based on aeronautical obstacle Survey April-2022

8. Chart prepared based on CAR Section 9 AS&ATM

VERTICAL - 1ft.

संग्रहित किया: कार्टी, भारतीय विमानपत्तन प्राधिकरण

CHART No. AAI/32-OBS/CARTO/2022 चार्ट सं. भा.वि.प्रा./32-अव/कार्टी/2022

ANT. ON BLDG.

MOBILE ROAD TRAFFIC

BUILDG./ LARGE STRUCTURE