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Himachal Pradesh
Public Works Department

No. PW-BMD-DB-Ropeway Shree Naina Devi Ji/2025- 832-39 **Date:-** 5/6/25

To

The Secretary (PW),
to the Govt. of H.P. Shimla-II.

2/6

Subject: - **Quarterly inspection of Passenger ropeway at Shree Naina Devi Ji.**

Sir,

The passenger ropeway was visually inspected by the undersigned on dated 04/06/2025 and following observations are made:-

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28/6/25

1. The soundness of the critical components and ropes has been relied on the basis of various NDT test reports which have been presented during visual inspections.
2. Maintenance record were checked. Maintenance chart of UTP & LTP including Electrical equipment were checked.
3. Towers and foundations seem to be in good conditions as per visual inspection.
4. The NDT of haulage rope was done by CIMFR Dhanbad on 24th& 25th July 2024 and they have recommended further continuance of this rope till next NDT which is due in July 2025. The Promoter has been advised to get the NDT done on or before the scheduled date.
5. All the driving arrangements were checked.
6. The rescue Engine was started and checked.
7. The Ultrasonic test and Magnetic particle examination of vital Ropeway components was done by the promoters from M/S Calcutta Metal Testing Laboratory on dated 15/01/2025 to 17/01/2025. The next NDT is due in July 2025 for which the management has been asked to get it done on or before the scheduled date.

8. The Electronic and EI components were got calibrated by the promoter from M/s. TruCal metrology services Ambala city on dated 19/01/2025. The next inspection is due in July 2025 for which the promoter has been advised to get it done on or before scheduled date. The Promoter has been advised that the Electronic and E.I. Components testing be done only in the presence of representative of Superintending Engineer (Electrical) HPPWD Dharamshala for which his office should be intimated in advance at least 15 days before. In future Superintending Engineer (Electrical) HPPWD Dharamshala should be intimated before testing with a copy to this office.
9. The promoter has been advised to strictly follow the:-
   (i) Wearing of uniforms and identity badges by the staff deployed in ropeway operation.
   (ii) Ramp for specially abled and old aged persons be constructed in the entry of the ropeway from main road.
   (iii) Fitness certificate be displayed in each cabins of the Ropeway.

Conclusion:- From the above visual inspections and also from perusal of various test reports, the ropeway has been found fit for passengers as on this date subject to the future scheduled maintenance and upkeep of the ropeway system as per standard SOP & codes in force.

Yours faithfully,

Inspector Ropeway cum
Executive Engineer,
Mechanical Division,
HP. PWD., Bilaspur.

Copy forwarded for information please:-

1. The Engineer-in-Chief HP.PWD. NirmanBhawan, Nigam Vihar Shimla.
2. The Nodal Officer, I.T Cell O/o Engineer-in-Chief HP.PWD. Shimla with a request to upload the same on official website.
3. The Chief Engineer Hamirpur ZoneHP.PWD. Hamirpur.
4. The Chairman Ropeway Expert Committee cum Superintending Engineer, Mechanical CircleHP.PWD. Dhalli Shimla-12.
5. The Deputy Commissioner Bilaspur, District Bilaspur, Himachal Pradesh.
6. The Superintendent of Police Bilaspur, District Bilaspur, Himachal Pradesh.
7. M/s. Ganpati Ropeways Pvt. Ltd. PP. Shree Naina Devi Ji. Distt. Bilaspur Himachal Pradesh-174310 for information and necessary action. They are directed to undertake the routine maintenance of the passenger ropeway at ShriNaina Devi Ji. Moreover splicing portion of the ropes should be routine checked, observed and regular monitoring should be done. Ropes should be kept clean and dust free, Greased & anti corrosive and if any abnormality is noticed in splicing portion, tuck points, Lay Length and diameter of rope, the rope may be replaced immediately. All the direction which have been issued in above Paras be got implemented at the earliest and compliance be reported, so that further inspection could be conducted to confirm the compliance. The NDT tests may be conducted as per schedule. The suggestion of IIT Roorkee and Expert committee be implemented and compliance be reported.

Inspector Ropeway cum
Executive Engineer,
Mechanical Division,
HPPWD Bilaspur