

Computer No. 147619
Government of India
Ministry of Environment, Forest and Climate Change
CENTRAL ZOO AUTHORITY

B-1 Wing, 6th Floor,
Pandit Deendayal Antyodaya Bhawan,
CGO Complex, Lodhi Road,
New Delhi – 110 003.
Telephone: +911124367846/51/52
cza@nic.in
Date: 30-08-2024

To,
The Chief Wildlife Warden,
Department of Forests,
3rd Floor, Van Bhawan, Ramgiri Road,
Civil Lines, Nagpur – 440 001. (Maharashtra),
(E-mail: pccfwlngp@mahaforest.gov.in)

Subject:- Renewal of recognition of the Manikdoh Leopard Rescue Centre, Junnar, Maharashtra under Section 38-H(1),(3)&(4) of the Wild Life (Protection) Act, 1972 for period beyond August 19th, 2021- regarding.

Reference:

1. This office letter Computer No.: 158516, dated 11.08.2023.
2. E-mail letter No. B/Desk-4/Wildlife/8/2020-2021Junnar 410502, dated 18/5/2021 sent by Deputy Conservator of Forest, Junnar Forest Division, Junnar
3. This Office letter File No.21-2/2019-CZA(Vol.I)(E)-Part(1), Computer No. 153933, dated 31.03.2021.

Sir/Madam,

With reference to above, I am directed to inform that the recognition of Manikdoh Leopard Rescue Centre, Junnar, Maharashtra was accorded up to August 19th, 2021 vide reference no. 3 above. The application for the renewal of recognition of Manikdoh Leopard Rescue Centre, Junnar, Maharashtra for the period beyond August 19th, 2021 was received by this office vide reference no. 2 above. Ms. Akanksha Mahajan, DIG, CZA; Dr. Devender Kumar, EMO, CZA and Dr. Gawri Mallapur, Veterinarian carried out evaluation of the Manikdoh Leopard Rescue Centre, Junnar, Maharashtra on August 14th, 2023.

The evaluation report (copy enclosed) as submitted by the evaluation officers was deliberated in the 110th meeting of the Technical Committee of the Central Zoo Authority held on May 14th, 2024. The Technical Committee after detailed deliberations recommended to the Central Zoo Authority for the renewal of recognition of Manikdoh Leopard Rescue Centre, Junnar, Maharashtra for a period of two years and to regularise the period after August 19th, 2021, subject to compliance with conditions stipulated in the table below and mid-term evaluation. Further, the Committee recommended that the

Zoo Operator may be directed to submit compliance report within three months of renewal followed by half-yearly report. Subsequently, the said recommendation of the Technical Committee was approved by the Chairperson, Central Zoo Authority vide note dated June 5, 2024.

Accordingly, the Chairperson, Central Zoo Authority has regularised the period after August 19th, 2021 and renewed recognition of the Manikdoh Leopard Rescue Centre, Junnar, Maharashtra for a period up to June 5, 2026 under Section 38-H(1), (3) & (4) of the Wild Life (Protection) Act, 1972.

Sl.	Norm No.	Particulars of conditions	Time Period to Comply
1. General Requirement			
1	10.1(2)	The enclosures have a lot of weeds etc growing which should be maintained on a regular basis to avoid spread of disease carrying vectors	2 months
2	10.1(4)	At the time of inspection the peripheral boundary of 2 mts does not maintain the height around the perimeter due to undulating terrain. Currently this is rectified using vertical aluminium sheets. As the facility is surrounded by habitation, a pukka wall must be constructed to maintain the height all along the perimeter	6 months
2. Administrative and Staffing Pattern			
3	10.2(2)	The centre has two veterinarians and no other technical staff. It may be considered to employ a biologist to assist with behaviour data, animal welfare assessment, documentation of releases and rescues etc	6 months
3. Development and Planning			
4	10.3(1)	From records, it is observed that Masterplan was submitted in 2009. Approved by 2011. Revised plan or information regarding the same is yet to be submitted. The revised masterplan for the next 20 years along with layout should be submitted to CZA for scrutiny as a priority	3 months
5	10.3(8)	Whenever any zoo decides to accept any rescued animal for housing, a detailed report regarding the source from which the animal has been received, legality of its acquisition and the facilities available for housing, upkeep and healthcare shall be sent to the Chief Wildlife Warden of the State with a copy to CZA	Immediately
4. Animal housing, display of animals and animal enclosures			
6	10.4 (3)	The enclosures in the old cell block, currently also being used as quarantine enclosures need to be renovated to ensure requisite space for free movement, exercise and expression of natural behaviour by the animals. All enclosures should also have provision for restraint like squeeze	6 months

		cages that are accessible to all cells.	
7	10.4(8)	No new enclosures for endangered species shall be constructed without prior approval of the Central Zoo Authority.	Immediately
5.Upkeep and healthcare of animals			
8	10.5 (3)	Food based enrichment, along with tactile and olfactory enrichment allowing animals to express natural behaviour should be done regularly. The same should be documented regularly and in an ongoing manner for ensuring its efficacy	Immediately
9	10.5 (6) (7)	To allow for necessary intervention to manage the health of animals especially the geriatric animals, the enclosure should have provision and access to squeeze cages for the necessary interventions and health assessments	3 months
10	10.5 (9)	All staff involved with upkeep and healthcare of the animals shall be screened against zoonotic diseases once every year and those found positive for any communicable disease shall be provided appropriate treatment until they get cured and are free of the infection. During the period of such treatment, the infected employees shall be kept away from the responsibility of upkeep and healthcare of the animals.	Immediately
11	10.5(10)	Detailed records of observations of biological and social behaviour of the animals should be maintained in the keeper's diary, daily reports.	Immediately
6.Veterinary and Infrastructure facilities			
12	10.6 (3)	The centre needs to upgrade the necropsy facility to have a more appropriate table, lighting and ventilation, better drainage and a better road smoother access to the room from the main facility	3 months
13	10.6 (3)	The centre needs to develop a quarantine facility which is away from the main housing of the facility and follow appropriate quarantine and biosecurity protocols.	3 months
14	10.6 (6)	The centre should develop linkages with the eminent institutions and organizations working in the field of wild animal healthcare with the objectives to provide assistance in scientific diagnosis of diseases of serious nature eg histopathology, bacteriology tests, mycology testing etc.	Immediately
7. Post-mortem and disposal of carcasses of animals.			
15	10.7 (2)	The findings of the post-mortem examination shall be recorded in such format prescribed by Central Zoo Authority. These should be communicated to the CWLW and to CZA within	Immediately

		24 hours of mortality as per circular of January 2021. The records shall be maintained for a period of not less than six years.	
16	10.7(3)	Post-mortem records are maintained but often minimal effort has been made to conclusively diagnose the cause of death. Histopathology has not been performed regularly after the post mortem examination.	

A compliance report to the Central Zoo Authority on implementation of the aforesaid conditions shall be submitted by the zoo within three months of issue of this letter. Further, half yearly report regarding progress made in the implementation of the aforesaid conditions should also be submitted to the Central Zoo Authority.

The recognition of Manikdoh Leopard Rescue Centre, Junnar, Maharashtra for the period beyond June 5, 2026, would be considered on the basis of compliance of the conditions stated above, mid-term evaluation and general performance of the zoo.

The recognition of Manikdoh Leopard Rescue Centre, Junnar, Maharashtra shall be revoked by the Central Zoo Authority, at any point of time, if the zoo operator is found not complying with the stipulated conditions.

Yours sincerely,

Encl: as above

**(AKANKSHA MAHAJAN)
DEPUTY INSPECTOR GENERAL**

Copy for information and necessary action to:

1. The Principal Secretary to the Government of Maharashtra, Department of City Development, 4th Floor, Secretariat, Madam Cama Road, Hutatma Rajguru Chowk, Nariman Point, Churchgate, Mumbai, Maharashtra 400 032, (E-mail: psec.ud1@maharashtra.gov.in) [Zoo Operator of the Manikdoh Leopard Rescue Centre, Junnar, Maharashtra under Rule 2(m)(III) of the Recognition of Zoo Rules, 2009].
2. The Member Secretary, Maharashtra State Zoo Authority, Third floor, B Wing, Administrative Building No.2, Nagpur – 440 001. (Maharashtra), (E-mail: mszooauthority@gmail.com).
3. The Deputy Conservator of Forests, Junnar Ghod Project Division and Officer in-charge, Manikdoh, Leopard Rescue Centre, Khamgaon Colony, Junnar, District Pune, PIN: 410 502, Maharashtra, E- mail: junnarforestdn@gmail.com
4. The DPA, O/o CZA, (E-mail: dpa-cza@nic.in) – to update database and to upload on official website of the CZA

Computer No. 153933

**Government of India
Ministry of Environment, Forest and Climate Change
CENTRAL ZOO AUTHORITY**

B-1 Wing, 6th Floor,
Pandit Deendayal Antyodaya Bhawan,
CGO Complex, Lodhi Road, New Delhi – 110 003,
Telephone: +91-11-24367846/51/52, E-mail: cza@nic.in

Dated 31/03/2021

To
The Chief Wildlife Warden,
Department of Forests,
3rd Floor, Van Bhawan, Ramgiri Road,
Civil Lines, Nagpur – 440 001. (Maharashtra),
E-mail: pccfwlngp@mahaforest.gov.in

Subject: Renewal of recognition of the Manikdoh Leopard Rescue Centre, Junnar, Maharashtra, under Section 38-H of the Wild Life (Protection) Act, 1972 – regarding

Reference:

1. This Office Memorandum F.No.7-10/2020-CZA(PART-I) dated August 25, 2020
2. This Office letter F.No.21-2/2019-CZA(AK)/2058/2020 dated January 8, 2020
3. This Office letter F.No.22-3/2004-CZA(420)(Vol-I)(PKR)/4986/2018 dated December 14, 2018
4. Application vide letter No.B/D-4/Wildlife/MLRC Renewal/14/2019-2020 dated June 24, 2019 from the Deputy Conservator of Forests, Ghod Project Division, Junnar

Sir,

With reference to above, the undersigned is directed to inform that recognition of the Manikdoh Leopard Rescue Centre, Junnar, Maharashtra, under Section 38-H of the Wild Life (Protection) Act, 1972, was valid till September 27, 2019. Application dated June 24, 2019 received in this office from the Deputy Conservator of Forests, Ghod Project Division, Junnar, for renewal of recognition. Shri D.N.S. Suman, IFS (Retired), evaluating officer deputed by this office has evaluated the zoo on January 26 and 27, 2020. Copy of the Evaluation Report is enclosed herewith for your perusal and needful action.

2. Evaluation Report of the Manikdoh Leopard Rescue Centre, Junnar was placed before the Technical Committee in its 96th Meeting held on July 30, 2020. The Technical Committee, after detailed deliberation, made its recommendation to the Central Zoo Authority.

3. This office issued Office Memorandum F.No.7-10/2020-CZA(PART-I) dated August 25, 2020 regarding renewal of recognition of the zoo. Subsequently, the Central Zoo Authority, in its 37th Meeting held on December 7, 2020, in exercise of powers conferred under sub-section (1), (3) and (4) of Section 38-H under the Wild Life (Protection) Act, 1972, approved recommendation of the Technical Committee.

4. The Central Zoo Authority has regularised the period after September 27, 2019 and renewed recognition of the Manikdoh Leopard Rescue Centre, Junnar as a Rescue Centre for a period up to **August 19, 2021** subject to compliance with following conditions as per the Recognition of Zoo Rules, 2009 (RZR) and mid-term evaluation of the zoo.

Sl.	Norm No. under RZR	Condition	Time period to comply
1. General requirements:			
1	10.1(6)	One household near the boundary should be removed.	Six months
2	10.1(7)	After one pit is filled with leftover and excreta, another pit should be dug and used.	Three months
2. Administrative and staffing pattern:			
3	10.2(1)	The financial powers should be increased to at least Rs 40,000 per case.	Six months
4	10.2(2)	The Curator of the Zoo is Forest Range Officer who is looking after it part time. It should be made full time.	Three months
3. Development and Planning:			
5	10.3(8)	Report in prescribed form should be submitted promptly to the Chief Wildlife Warden of the State as and when a rescued wild animal is admitted for housing. Copy of the Report should be forwarded to the CZA in case of endangered species.	Immediately
4. Animal housing, display of animals and animal enclosures:			
6	10.4(6)	Efforts should be made to innovate methods so that Leopards can express natural instincts/skills/behaviour.	Three months
5. Upkeep and healthcare of animals:			
7	10.5(2)	The feed should also comprise of buffalo meat instead of only chicken to improve the nutritional and physiological requirements of Leopards.	Immediately
8	10.5(8)	Deworming schedule should be displayed at the gate of the enclosure and all the treatment record should be maintained by the Zoo Veterinarian.	Immediately
9	10.5(10)	The Keeper's Diary should include the observation regarding general behaviour and health instead of routine comments.	Immediately
9. Acquisition and breeding of animals:			
10	10.9(11)	One pair of Leopard should be released in forest or transferred to off-display area in some other Zoo after observing proper protocol.	Three months

5. A compliance report to the Central Zoo Authority on implementation of the aforesaid conditions shall be submitted by the zoo within three months of issue of this letter followed by half-yearly report.

6. The renewal of recognition of the Manikdoh Leopard Rescue Centre, Junnar for period beyond August 19, 2021 as a Rescue Centre would be considered based on compliance of the conditions stated above and general performance of the zoo.

7. The recognition of the Manikdoh Leopard Rescue Centre, Junnar shall be revoked by the Central Zoo Authority at any point of time if the Zoo Operator is found not complying with the stipulated conditions.

This issues with approval of the competent authority.

Encls. As above

Yours sincerely



(Sonali Ghosh)
Dy Inspector General Of Forest

Copy for information / necessary action to:

1. The Principal Secretary to the Government of Maharashtra, Department of Forests, Mantralaya, Madam Cama Road, Hutatma Rajguru Square, Nariman Point, Mumbai – 400 032, E-mail: sec.forest@maharashtra.gov.in [Zoo Operator of the Manikdoh Leopard Rescue Centre, Junnar under Rule 2(m)(III) of the Recognition of Zoo Rules, 2009]
2. The Member Secretary, Maharashtra State Zoo Authority, Third floor, B Wing, Administrative Building No.2, Nagpur – 440 001, Maharashtra, E-mail: mszooauthority@gmail.com
3. The Deputy Conservator of Forests, Junnar Ghod Project Division and Officer in-charge, Manikdoh Leopard Rescue Centre, Khamgaon Colony, Junnar, District Pune, PIN: 410 502, Maharashtra, E-mail: junnarforestdn@gmail.com
4. The DPA, O/o CZA – to update database and to upload on official website of the CZA.
5. File No.22-3/2004-CZA (420) – for record

sd/-

(Sonali Ghosh)
Dy Inspector General Of Forest



भारत सरकार

Government of India

पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय
Ministry of Environment, Forest & Climate Change



केंद्रीय चिड़ियाघर प्राधिकरण
Central Zoo Authority

F. No. 22-3/2004-CZA(420)(Vol. I)(PKR)/4986/2018

By Post / E-mail
Date :14.12.2018

To,

The Chief Wildlife Warden,
Government of Maharashtra,
Van Bhawan, Ramgir Road,
Civil Lines,
Nagpur-440 001 (Maharashtra)

Sub:- Renewal of recognition to the Manikdoh Leopard Rescue Centre, Tal. Junnar, Dist. Pune, Maharashtra for period beyond 05.05.2018 under Section 38H(1) of the Wildlife (Protection) Act, 1972 – reg.

Ref:-

1. This office letter F. No. 22-3/2004-CZA(420)(Vol. I)(NS)/960/2016, dated 22.06.2016.
2. Application letter No. B/D-4/Wildlife/MLRC Renewal/521/2018-2019, dated 21.05.2018 received from the Deputy Conservator of Forests, Ghod Project Division, Junnar, Pune, Maharashtra.

Sir,

Reference is invited to above cited correspondences. It is to inform that the evaluation of the Manikdoh Leopard Rescue Centre, Tal. Junnar, Dist. Pune, Maharashtra was carried out by Dr. D.N. Singh, Former Member Secretary, Central Zoo Authority on 19.05.2018. The evaluation report of the Manikdoh Leopard Rescue Centre, Tal. Junnar, Dist. Pune, Maharashtra was considered by the Technical Committee in its 86th Meeting held on 28.09.2018. After detailed deliberations, the Technical Committee decided for renewal of recognition of the Manikdoh Leopard Rescue Centre, Tal. Junnar, Dist. Pune, Maharashtra for a period of one year. A copy of the evaluation report as submitted by the evaluating officer is enclosed with this letter for your perusal and needful action.

The renewal of recognition to the Manikdoh Leopard Rescue Centre, Tal. Junnar, Dist. Pune, Maharashtra as a "Recue Centre" as per the provisions of Section 38H(1) of the Wild Life (Protection) Act, 1972 is for a period up to 27.09.2019 subject to the compliance of the following directives under the Recognition of Zoo Rules (RZR), 2009 and mid-term evaluation, and to regularise the period after 05.05.2018:-

Sr. No.	RZR, 2009 Norm No.	Particulars of suggestions/recommendation	Time Period to Comply
1. General requirements			
1	10.1(2)	In the few old enclosures and all of the newly constructed enclosures, the plantation activity should be carried out. The	Immediately

Sr. No.	RZR , 2009 Norm No.	Particulars of suggestions/recommendation	Time Period to Comply
		plants that have been planted inside the enclosure also need watering and maintenance. However, the same is not being done. As a result of which many plants have dried up. It should be addressed.	
2	10.1(2)	The newly constructed enclosures are devoid of any green vegetation. Efforts should be made to plant tall saplings in these enclosures so the animals should have natural shade in their enclosures.	Immediately
3	10.1(5)	The Rescue Centre is located in the human landscape. It should be encompassed with a 2mts high boundary wall from the ground level on both sides. The boundary wall constructed is not effective at many stretches on the outer side where the level of ground on the outer side of the Rescue Centre is very less. The human intruders and feral dogs may have easy entry in the campus. One of such points is near the Incinerator. The boundary wall should be made effective all along the perimeter of the Centre.	Immediately
4	10.1(6)	The Feed Store of the Rescue Centre and the Security Hut is being used for residential purpose. In the Feed Store, the washed personal clothes including male inner wear were spread in the bathroom for drying. The TV, utensils, gas-burner with cylinders, bed with mattresses, and daily use items like tooth brush, tooth paste etc were kept. The staff admitted that it is being used for night time stay by them. Similarly, the Security Hut was having bed with mattress. The Rescue Centre premises should not be used for residential purposes.	Immediately
5	10.1(7)	There should be environment friendly proper liquid and solid waste disposal system in the Rescue Centre. The present arrangement of placing solid wastes including leftover food and bones in the pits is not hygienic. It should be stopped forthwith.	Immediately
6	10.1(7)	The burning of leaves and litter within the Rescue Centre is being practised. It was observed at a number of places and even near the animal enclosures also. It should be stopped forthwith.	Immediately
2. Administrative & Staffing Pattern			
7	10.2(2)	The Rescue Centre is housing endangered species of animals. As per proviso to the Rule 9(2) of the Recognition of Zoo Rules, 2009, it should deploy veterinarian and supervisory level staff to take care of the feed and upkeep of the animals. There is no qualified supervisory level staff, the Curator and the Biologist, in the Rescue Centre. They should be deployed immediately.	Six months
3. Development and Planning			
8	10.3(8)	The Rescue Centre has accepted rescued leopards. The RC should have submitted a report immediately and regularly to the CWLW of the state, with information regarding the source from which the animal has been received, legality of its acquisition and the location. But it	Immediately

Sr. No.	RZR , 2009 Norm No.	Particulars of suggestions/recommendation	Time Period to Comply
		has not been complied. It should be complied with immediate effect.	
9	10.3(8)	In case the rescued animal is to be housed, the facilities available at the RC for housing, upkeep and healthcare should be informed to the CWLW of the state. The Rescue Centre is for leopards which is an endangered species. However, the CZA has not been informed about the rescue and housing of the leopards in a single case till date. It should be complied with.	Immediately
10	10.3(8)	The Rescue Centre should have obtained permission of the CWLW for release of the rescued animals in the wild. The healthy animals should be released in their wild habitat. The problematic leopards and the leopards which may not be released in the wild due to health reasons, should only be kept in the Rescue Centre. The CWLW should issue a certificate stating the reasons why the animal cannot be released in the wild. Only these animals should be kept in captivity for life time care. It should be complied with immediately.	Immediately
4. Animal housing, display of animals and animal enclosures			
11	10.4(1)	The newly constructed enclosures should be made into nature immersing enclosures.	Immediately
12	10.4(1)	The paddock and feeding cell in all units should have kuccha ramp for animals to climb.	Immediately
13	10.4(2)	The animal paddock are exposed to sun and does not have adequate shelter. It should be provided with sufficient shelter for animals.	Immediately
14	10.4(2)	The Rescue Centre should not house animals more than its holding capacity..	Immediately
15	10.4(3)	The enrichment efforts such as logs and wooden platforms in the paddock area have not been maintained properly. There were thick iron nails protruding on a number of wooden platforms that may cause injury to the animals. It should be addressed properly.	Immediately
16	10.4(6)	The animal paddock does not have any water pool or trough. Looking into the extreme summers in Maharashtra, an adequate size pool with water should be provided.	Immediately
17	10.4(8).	The construction of the Cub Cage in Section – 1 of the Rescue Centre for leopard has been carried out without approval of the CZA. It is not as per the design, standards and norms prescribed by the CZA. The directive of the CZA given on 9.04.2013 has been violated. The personnel responsible for this violation should explain why action should not be taken against him.	Immediately
5. Upkeep and Healthcare of animals			
18	10.5(1)	The grills and floor of the feeding cells are not being cleaned properly. The feeding cells and the grills of the night shelter was having very old feathers stuck to the grills.	Immediately

Sr. No.	RZR , 2009 Norm No.	Particulars of suggestions/recommendation	Time Period to Comply
		There were cobwebs inside the animal cells and night shelters. It should be addressed properly.	
19	10.5(1)	The outdoor areas of all animal houses are not being cleaned at all. The old scats of the leopards were strewn at many places in the outdoor area of the enclosures. The weed growth and old fallen leaves have not been removed from the outdoor enclosure. It appears that the outdoor enclosure area is not being cleaned even once in a year. It should be addressed properly.	Immediately
20	10.5(2)	The feed being received daily is being supplied to the animals directly. There is no functional storage facility. There should be proper storage facility.	Immediately
21	10.5(2)	There should be proper Meat House.	Immediately
22	10.5(2)	The meat handlers should change into a clean and disinfected boots and coveralls.	Immediately
23	10.5(2)	The meat handlers should use clean gloves when handling the meat.	Immediately
24	10.5(2)	The keepers should use clean gloves, when they handle the meat prior to feeding.	Immediately
25	10.5(2)	The feeding cells and kraals are not being cleaned properly. The feathers of the chickens were found in the kraals, along the sides of the water bowl and iron channels. These were very old and were observed because of lack of proper cleaning. It should be addressed properly.	Immediately
26	10.5(2)	There should be Deep Freezer for storage of meat.	Immediately
27	10.5(3)	It has been observed that number of animals showing positive for parasitic load after de-worming, has not been dewormed once again to make it free from parasitic loads. It should be addressed properly.	Immediately
28	10.5(3)	A leopard named Bhima died in the Rescue Centre on 11.10.2014. It was found that the cause of death was Bebeiosis. However, no attempts were made to ascertain the reasons for this and the preventive measures were not taken afterwards to make the animals safe and secure from it.	Immediately
29	10.5(5)	The left over bones and feathers of chicken should be cleaned regularly from the animal paddocks.	Immediately
30	10.5 (10)	The Rescue Centre Operator should maintain all the records (animal acquisition, deaths, disposal, post-mortem, daily report, keeper diary, individual animal history sheet etc.) in the prescribed format of CZA.	Immediately
6. Veterinary and infra-structure facilities			
31	10.6(1)	Veterinary unit treatment room, post-mortem room, quarantine and isolation wards be constructed immediately. It has not been complied in spite of the CZA directive since 9.04.2013.	Immediately
32	10.6(1)	The Rescue Centre is housing leopards, an endangered animal. However, there is no Treatment Room in spite of the CZA directive since 9.04.2013. It should be complied.	Immediately
33	10.6(1)	There should be suitable and appropriately designed	Immediately

Sr. No.	RZR , 2009 Norm No.	Particulars of suggestions/recommendation	Time Period to Comply
		holding facilities for animals requiring extensive medical care.	
34	10.6(1)	The veterinary facilities should have a separate area / room for equipment cleaning and sterilization.	Immediately
35	10.6(1)	The Rescue Centre should have basic surgery instruments.	Immediately
36	10.6(1)	As informed by the veterinarian of the Rescue Centre that the surgery on animals is being done in the open area in the Rescue Centre since there is no Operation Theatre in the Centre. It should be stopped immediately.	Immediately
37	10.6(1)	The fridge for storage of medicines is being used to store human consumption items such as Sprite soft drinks and mineral waters. It should be stopped with immediate effect.	Immediately
38	10.6(1)	The Rescue Centre should have qualified and trained manpower to operate the diagnostic equipments. At present there is no such manpower.	Immediately
39	10.6(3)	The Rescue Centre is housing leopards, an endangered animal. Therefore, there should be veterinary support staff.	Immediately
7. Post-mortem and disposal of carcasses of animals			
40	10.7(1)	The PM Room is being constructed. It should be made functional immediately.	Immediately
41	10.7(4)	The animals are disposed by burning in the open causing adverse impact on the hygiene and cleanliness of the zoo. All carcasses should be burnt in an incinerator.	Immediately
10. Research activities			
42	10.10(1)	A scientific paper has been written by the personnel of the Wildlife SOS NGO for which samples has been collected from the captive animals by the veterinarians. However, no permission from any of the competent authority has been obtained for the collection of samples of the animals for the study purpose. They should explain the same.	Immediately

A half yearly report regarding progress made in implementation of the aforesaid conditions should be submitted to the Central Zoo Authority.

The renewal of recognition to the Manikdoh Leopard Rescue Centre, Tal. Junnar, Dist. Pune, Maharashtra period beyond 27.09.2019 as a "Rescue Centre" would be considered on the basis of compliance of the conditions stated above and general performance of the zoo.

The recognition to the Manikdoh Leopard Rescue Centre, Tal. Junnar, Dist. Pune, Maharashtra shall be revoked by the Central Zoo Authority, at any point of time if the Zoo Operator is found not complying with the stipulated conditions.

Yours sincerely

Encl. As above

Anup Kumar Nayak
(Dr. Anup Kumar Nayak)
Member Secretary

Copy to:-

1. The Member Secretary, Maharashtra State Zoo Authority, B-Wing, 3rd Floor, New Administrative Building No. 2, Civil Lines, Nagpur – 440 001 (Maharashtra), E-mail: mszooauthority@gmail.com – for information and necessary action.
2. The Deputy Conservator of Forests, Junnar Forest Division, Near Tahasil Office, Junnar, District Pune – 410 502 (Maharashtra), E-mail: junnarforestdn@gmail.com - for information and necessary action.
3. The DPA, CZA – to update database.

Anup Kumar Nayak
13/12/18
(Dr. Anup Kumar Nayak)
Member Secretary



GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE
Central Zoo Authority



F. No. 22-3/2004-CZA(420)(Vol. I)(NS)/960/2016

Email
DATE: 22.06.2016

To
The Deputy Conservator of Forests,
Junnar Forest Division,
Near Tahasil Office,
Junnar, Distt. Pune- 410 502 (Maharashtra)
Email: junnarforestdn@gmail.com

*Noted
July
27/6/16*

Sub:-Renewal of recognition to Leopard Rescue Centre at Manikdoh, Junnar under Section 38H of the Wild Life (Protection) Act, 1972 beyond the period of 31.10.2014- Reg.

Sir,

Reference is invited to your letter No. B/D-4/WLP/MLRC Renewal/2014-15, dated 01.07.2014 seeking grant of renewal of recognition to Leopard Rescue Centre at Manikdoh, Junnar beyond 31.10.2014.

The evaluation of the Leopard Rescue Centre at Manikdoh, Junnar was carried out by Dr. Brij Kishor Gupta on 25.04.2016. The evaluation report of the Leopard Rescue Centre at Manikdoh, Junnar as submitted by the evaluating officer was considered by the Technical Committee in its 78th Meeting held on 6th May, 2016.

The Central Zoo Authority has decided to grant renewal of recognition to Leopard Rescue Centre at Manikdoh, Junnar as a "Rescue Centre" under Section 38H of the Wild Life (Protection) Act, for a period up to 05.05.2018 subject to the compliance of the following directives under the Recognition of Zoo Rules, 2009 and mid-term evaluation of the zoo:-

S. No.	Norm No.	Condition Stipulated	Time Period to Comply
1. General Requirements			
1	1.5	The perimeter wall on all four sides of the Rescue Centre may be completed since the boundary wall on three sides is found to be incomplete.	With immediate effect
4. Animal housing, display of animals and animal enclosures			
2	4.1	The paddock and feeding cell in unit one should have kuccha ramp for animals to climb.	With immediate effect
3	4.2	The animal paddocks are exposed to sun, and does not have adequate shelter. It should be provided with sufficient shelter for animals.	With immediate effect
4	4.5	In Unit No. 2, 16 Nos. of leopard are housed in 8mts x 8mts x 3mts animal house	With immediate effect

		without any paddock open to sun light. It should be rectified immediately.	
5	4.6	The animal paddock does not have any water pool or trough. Looking into the extreme summers in Maharashtra, an adequate size pool with water should be provided.	With immediate effect
5. Upkeep and healthcare of animals			
6	5.5	The left over bones and feathers of chicken be cleaned regularly from the animal paddocks.	With immediate effect
6. Veterinary & Infrastructure facilities			
7	6.1	Veterinary unit, treatment room, postmortem room, quarantine and isolation wards be constructed immediately.	With immediate effect
Other Observations			
8		Presently the rescue centre has 36 (11:25) leopards which are beyond the carrying capacity of the rescue centre. The capacity of the Centre may be increased as per requirements or efforts be made to release the animals in the wild after observation of prescribed protocol.	With immediate effect

A half yearly report regarding progress made in implementation of the aforesaid condition should be submitted to the Central Zoo Authority.

Grant of recognition to Leopard Rescue Centre at Manikdoh, Junnar beyond the period of 5th May, 2018 would be considered on the basis of compliance of the condition stated above and general performance of the Zoo at that point of time.

The recognition to the Leopard Rescue Centre at Manikdoh, Junnar shall be revoked by the Central Zoo Authority, at any point of time if the Zoo Operator is found not complying with the above stipulated conditions.

Yours faithfully,



(Dr. D. N. Singh)
Member Secretary

Copy to:-

1. The Chief Wildlife Warden, Government of Maharashtra for information and necessary action.
2. The Member Secretary, Maharashtra Zoo Authority, (Email: mszooauthority@gmail.com) for information and with a request that the stipulated conditions may be got implemented.
3. DPA, CZA.



(Dr. D. N. Singh)
Member Secretary



Registered Post



GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS
Central Zoo Authority

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THROUGH REGISTERED POST

F. No. 22-3/2004-CZA(420)(M) / 2560

DATE: 09.04.2013

To
The Deputy Conservator of Forests
Junnar Forest Division,
Near Tahasil Office,
Junnar - 410 502, Distt. Pune (Maharashtra)

Sub:- Renewal of recognition to Leopard Rescue Centre, Manikdoh beyond the period of 31.10.2012 under Section 38H of the Wild Life (Protection) Act, 1972.

Sir,
Reference is invited to your letter No. 4/WLP/MLRC Renewal/1416/2012-13 dated 24.07.2012 seeking renewal of recognition to Leopard Rescue Centre, Manikdoh beyond the period of 31.10.2012 under Section 38H of the Wild Life (Protection) Act, 1972.

The evaluation of the Leopard Rescue Centre, Manikdoh was carried out by Dr. Brij Kishor Gupta, Evaluation and Monitoring Officer, CZA on 09.03.2013. The evaluation report of Leopard Rescue Centre, Manikdoh as submitted by the evaluating officer was considered by the Technical Committee in its 65th Meeting held on 22nd March 2013.

You are also directed to stop the construction work of new enclosures for Leopard immediately as these were being constructed without having the design approved from CZA and submit the designs for its approval to the Central Zoo Authority which is mandatory under the Recognition of Zoo Rules, 2009.

The Central Zoo Authority has decided to grant of recognition to Leopard Rescue Centre, Manikdoh as "a Rescue Centre" under Section 38H of the Wild Life (Protection) Act, for a period up to 31.10.2014 subject to the compliance of the following directives under the Recognition of Zoo Rules, 2009 and mid-term evaluation of the Rescue Centre:-

S. No.	Relevant Norm No.	Condition Stipulated	Time Period to Comply
1. General requirements			
1.	1(5)	As location of Rescue Centre is quite close to the road and surrounded by human habitation, its premises should ne encompassed by a perimeter	Six Months

Handwritten signature and date: 09/04/13

		wall of atleast two meter height from the ground on both sides.	
2.	1(9)	The Rescue Centre should refrain allowing the entry of feral dogs.	With immediate effect
2. Administrative and Staffing Pattern			
3.	2(1)	The Rescue Centre operator should post a full time officer-in-charge as mandatory to look after day to day care of animals and their management.	With immediate effect
3. Development and Planning			
4.	3(1)	The Rescue Centre should prepare the master plan along following the prescribed guidelines of CZA and submit with amended master layout plan for its approval	30 days
4. Animal housing, display of animals and animal enclosures			
5.	4(2)	<p>The 16 Nos. of Leopards housed in Section 2 in an area of 20 sq mts only which is violation of Recognition of Zoo Rules, 2009 should be shifted to new housing area and this area after appropriate modification may be used in future for quarantine and isolation provided that it has appropriate buffer all around.</p> <p>All 16 leopards housed in Section2 should be shifted to new housed constructed for and no new leopard should be acquired till the existing leopards are provided with the housing the facilities as prescribed by the CZA.</p>	With immediate effect
6.	4(8)	The Rescue Centre should not construct housing for leopards without obtaining prior approval from Central Zoo Authority as mandatory under Recognition of Zoo Rules, 2009.	With immediate effect
7.	4(6)	The newly built enclosure and existing enclosures in Section 1 should be enriched immediately by placing wooden logs of various sizes, planting of trees, climbing structures and elevated wooden platforms.	With immediate effect
5. Upkeep and Healthcare of Animals.			
8.	5(9)	The staff involved with the management of animals should be screened every year for zoonotic diseases.	With immediate effect
9.	5(2)	All the animal should be provided potable water and the quality of water should be checked periodically.	With immediate effect
6. Veterinary and Infrastructure Facility			

10.	6(1)	As the Rescue Centre has been receiving the sick and injured animals and as mandatory, a veterinary facilities of an appropriate size with all basic diagnostic facilities, comprehensive range of drugs and isolation/quarantine wards should be constructed immediately.	Three Months
11. Education and Outreach Activities			
11.	11(1)	The Rescue Centre Operator should maintain the all the records (animal acquisition, deaths, disposal, post-mortem, daily diary, keeper diary, individual animal history sheet etc) in the prescribed format of CZA.	With immediate effect.

A half yearly report regarding progress made in implementation of the aforesaid conditions should be submitted to the Central Zoo Authority.

Grant of recognition to Leopard Rescue Centre, Manikdoh beyond 31.10.2014 as "a Rescue Centre" would be considered on the basis of compliance of the conditions stated above and general performance of the zoo.

The recognition to the Leopard Rescue Centre, Manikdoh shall be revoked by the Central Zoo Authority, at any point of time if the Rescue Centre Operator is found not complying with the stipulated conditions.

A copy of evaluation report is also enclosed herewith for your ready reference to improve the conditions of Zoo.

Yours faithfully,
sd/-
(B. S. Bonal)
Member Secretary

Encl: evaluation report

Copy to:-

1. The Chief Wildlife Warden, Government of Maharashtra, Nagpur for favour of information and with a request that the stipulated conditions may be got implemented.
2. Mr. Vivek Goel, DPA, CZA


(Dr. Brij Kishor Gupta)
Evaluation and Monitoring Officer



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GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS
Central Zoo Authority

SPEED POST

BY REGISTERED POST

F. No. 23-3/2004-CZA (420)(M)

DATE: 08.10.2010

To

The Deputy Conservator of Forests
Ghod Project Division,
Dadoji Konddeo Wada,
Near Tehasil Office Junnar,
Distt. Pune – 410 502 (Maharashtra)

Sub:- Grant of renewal of recognition Leopard Rescue Centre at Manikdoh beyond the period of 31.03.2010 under Section 38H of the Wild Life (Protection) Act, 1972 - Regarding.

Sir,

Reference is invited to your letter No. A/Desk-4/Wild-Life/1291/2009-2010 dated 28.07.2010.

The evaluation of the Zoo was carried out on 23rd July, 2010 and the evaluation report of the Leopard Rescue Centre, Manikdoh as submitted by Dr. M. G. Jayathangaraj and Dr. Naim Akhtar, Scientific Officer, CZA was considered by the Technical Committee in its 55th Meeting held on 24th September, 2010.

The Central Zoo Authority has decided to grant of recognition to Leopard Rescue Centre, Manikdoh as a Rescue Centre under Section 38H of the Wild Life (Protection) Act, for a period up to 31st October, 2012 subject to the compliance of the following directives under the Recognition of Zoo Rules, 1992:-

Relevant Norm No.	Condition	Time frame to comply
1. General requirements		
7	The drainage facility needs to be improved with proper closures and periodical drying and disinfections, so as to avoid infection etc.	(within six months)
2. Administrative & Staffing pattern		
1	The zoo operators shall post an officer of appropriate rank i.e. Range Officer as "whole time in-charge" of the zoo with powers to take decision and ensure that adequate financial resources and infrastructural support is made available to such officer for proper housing, upkeep and healthcare of the zoo animals	As & when require

	and managing the zoo in a planned manner if Wildlife SOS back out from its commitment to manage the zoo. One Biologist shall be placed to monitor the behavioural aspects of animals.	within one year
3. Development & Planning		
1	The Rescue centre shall get the master plan approved by the Central Zoo Authority:	One year
3	As quoted in the lay out plan, some areas of the Rescue Centre may be opened for the visitors, taking care on zoonotic diseases as well as the anthro-po-zoonotic pressure and diseases. Visitor facilities and animal display area shall be as per the norms of Central Zoo Authority of India. If so, necessary changes in layout plan and master plan can be made and submitted to the CZA for approval.	One year
7	The Rescue centre zoo shall not accept any more rescued animal (leopard) unless it has appropriately designed enclosure and upkeep facilities for the animal including isolation ward during quarantine period. Presently housed leopard are more than the carrying capacity.	With immediate effect.
8	Whenever Rescue centre decides to accept any rescued animal for housing, a detailed report regarding the source from which the animal has been received, legality of its acquisition and the facilities available at the zoo for housing, upkeep and healthcare shall be sent to the Chief Wildlife Warden of the State. Provided that in case, the rescued animal pertains to an endangered species a copy of the report shall also be sent to the Central Zoo Authority.	With immediate effect.
4. Animal housing, display of animals and animal enclosures		
1	Every Rescue Centre shall endeavour to house the animals in nature immersing enclosures	With immediate effect.
2	Enclosures in Section -1 should be dismantled and new housing should be created as per the guidelines of the CZA.	One year
5	The Rescue Centre shall house any animal in the enclosure that is not in accordance with the standards specified by the Central Zoo Authority in this regard.	One year

to four months.
 4. Rescued panthers shall be subjected to health assessment related examinations and both haematological as well as biochemical examinations may be carried out in these animals and record shall be maintained for these values.

All staff involved with upkeep and healthcare of zoo animals shall be screened against zoonotic diseases once every year and those found positive to any communicable disease shall be provided appropriate treatment till they get cured and freed of the infection and during the period of such treatment, the infected employees shall be kept away from the responsibility of upkeep and healthcare of the animals.

The rescue centre shall maintain detailed records of observations of biological and social behaviour and health status of the animals including feed intake, medication and treatment provided in the keeper's diary, daily reports, animal history cards and treatment cards, as per standards specified by the Central Zoo Authority.

With immediate effect

With immediate effect

With immediate effect

With immediate effect

6. Veterinary facilities

(1) The Rescue Centre must have

(a) veterinary facilities appropriate to the size and type of the animal collection of the zoo.

(b) a full fledged veterinary unit with all basic diagnostic facilities, comprehensive range of drugs, operation theatre and in-patient wards. Treatment Room, Postmortem Room with all gadgets to carry out the postmortem and Isolation Ward needs to be established with proper name boards on outer side.

(c) Squeeze cage facility needs to be established adjoining the side of the feeding cubicle of the leopard enclosure so that animal can be treated without tranquilizing.

(d) Shadow less lamp fitted stand -facility (with minimum four lamps) may be established inside the treatment room in addition to facilities like pulse oximeter, Non-contact Infrared Thermometer, Thermo-cauterizer, UV lamp, Stand for IV Injection etc.

(e) Doxapram hydrochloride may be kept in stock for use in emergency

Two year

Two year

Two year

One year

(6)

Rescue centre shall have linkages with the eminent institutions and organizations working in the field of wild animal healthcare like IVRI Bareilly, Madras Veterinary College with the

6	In efforts to enrich the environment of the enclosure to meet the species specific behavioural requirements; wooden flooring and resting platforms in Section-2 should be provided	Six months
7	Adequate screening in Section 2 shall be provided between adjacent enclosures to safeguard against the animals getting unduly excited or stressed due to visibility of animals housed in these enclosures	Six months
8	No new enclosures for endangered species shall be constructed without prior approval of the Central Zoo Authority.	With immediate effect.
1. Upkeep and healthcare of animals		
2	<ol style="list-style-type: none"> 1. Fasting may be carried out once in a week, as done in most of the zoos in India 2. Meat to be given to leopards need to be certified by the veterinarians on quality and veterinarian must declare that food is safe to the leopard and should be recorded on daily basis. 3. Deep freezer shall be provided for storage of food and store house shall be separately established. 4. Drinking water mechanism, shall be a remotely controlled in each enclosure at any point of time. 	<p>With immediate effect.</p> <p>With immediate effect.</p> <p>Eight months</p> <p>Six months</p>
5	<ol style="list-style-type: none"> 1. Mini incinerator may be installed in corner of the facility shortly to ensure that the left over feed, excreta of animals and all other wastes are disposed safely. 2. Glutaraldehyde may be used as a cleaning agent inside the enclosures, instead of the presently used bleaching powder. Safe method of usage may be followed. 3. Dipping tank or pit may be established in front of every enclosure, in order to avoid probable entry of disease causing pathogen to a larger extent. 	<p>One year</p> <p>Six months</p> <p>With immediate effect</p>
	<ol style="list-style-type: none"> 1. Every animals shall be screened for parasitic loads Once in 3 month screened. 2. Vaccination may be carried out annually for the permanently acquired panthers kept in the rescue centre itself and such leopards may be vaccinated against Feline Rhinotracheitis, Calci virus and Feline Panleukopenia 3. Administration of prophylactic drug against trypanosomosis may be carried out, once in three 	<p>With immediate effect</p> <p>With immediate effect</p>

Grant of recognition to Leopard Rescue Centre, Manikdoh beyond 31st October, 2012 as a Rescue Centre would be considered on the basis of compliance of the conditions stated above and general performance of the zoo.

The recognition to the Leopard Rescue Centre, Manikdoh shall be revoked by the Central Zoo Authority, at any point of time if the Zoo Operator is found not complying with the stipulated conditions.

Yours faithfully,
sd/
(B. S. Bonal)
Member Secretary

Copy for favor of information & necessary action to:-

1. The Chief Wildlife Warden, Government of Maharashtra, Nagpur for favour of information.
2. DPA, CZA.


(Dr. Brij Kishor Gupta)
Evaluation & Monitoring Officer

	objectives to provide for:	
	(a) the assistance in scientific diagnosis of diseases of serious nature and advise on the effective remedial treatment.	One year
	(b) the training and upgrading technical skills of zoo staff; and	One year
	(c) the development of protocols for preventive medicines and vaccination.	With immediate effect.
	(d) Fecal sample is to be sent at-least once in three months to the nearby veterinary institution and the result obtained needs to be properly pasted in the disease investigation / treatment related file of the concerned leopard.	With immediate effect.
7. Post-mortem and disposal of carcasses of animals		
(2)	The findings of the post-mortem examination referred to in sub-paragraph (1) shall be recorded in such format as may be prescribed by Central Zoo Authority and in this regard and shall be maintained for a period of not less than six years.	With immediate effect.
(3)	In the event of the post mortem being inconclusive and no specific reason for death is identified, the zoo authorities shall send the samples of the tissues and organs, blood, viscera etc. for further examination to the qualified diagnostic laboratory having adequate specialization for further investigation and identifying the cause of death.	With immediate effect.
9. Acquisition and breeding of animals		
(9)	The Rescue Centre will not receive any more leopard for permanent life time care unless have new enclosures as per the dimension prescribed by the CZA.	With immediate effect.
(11)	The Rescue Centre shall release any captive animal into the wild except in accordance with the norms specified by the Central Zoo Authority in this regard.	With immediate effect.
10 Research activities		
	The Rescue Centre shall endeavor to carry out collaborative research for evolving innovative strategies for providing the animals housed in the zoo a better quality of life, enhanced longevity, higher genetic and behavioural viability.	One year

A half yearly report regarding progress made in implementation of the aforesaid conditions should be submitted to the Central Zoo Authority.