

3. Infection with Ranavirus species	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
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Position: Joint Secretary (Fisheries)
Date: 14.03.2023

ANY OTHER DISEASES OF IMPORTANCE														
1														
2														

DISEASES PRESUMED EXOTIC TO THE REGIC LISTED BY THE OIE

Finfish: Infection with HPR-deleted or HPR0 salmon anaemia virus; Infection with salmon pancreas disease virus;

Infection with *Gyrodactylus salaris* .

Molluscs: Infection with *Marteilia refringens* ;
Perkinsus marinus .

NOT LISTED BY THE OIE**Finfish: Channel catfish virus disease**

g/ Please use the following occurrence code:

<u>Occurrence code</u>	<u>Definition</u>	<u>Occurrence code</u>	<u>Definition</u>
Disease present +	The disease is present with clinical signs in the whole country (in domestic species or wildlife)	Disease absent -	The disease was absent in the country during the reporting period (in domestic species or wildlife).
Disease limited to one or more zones +()	The disease is present with clinical signs, and limited to one or more zones/compartments (in domestic species or wildlife)	Never reported 0000	The disease has "never been reported" (historically absent) for the whole country in domestic species and wildlife.
Infection/infestation +?	Confirmed infestation or infection using diagnostic tests, but no clinical signs observed (in domestic species or wildlife)	No information ***	No information is available regarding the presence or the absence of this disease during the reporting period (in domestic species or wildlife).
Infection/infestation limited to one or more zones +?()	Confirmed infestation or infection using diagnostic tests, but no clinical signs observed and limited to one or more zones/compartments (in domestic species or wildlife)		
Disease suspected ?	The presence of the disease was suspected but not confirmed (in domestic species or wildlife)		
Disease suspected but not confirmed and limited to one or more zones ?()	The presence of the disease was suspected but not confirmed and limited to one or more zones/compartments (in domestic species or wildlife)		

b/ If there is suspicion or confirmation of any of these diseases, they must be reported immediately, because the region is considered free of these diseases

If the historical data been adjusted please highlighted those information.

1/ Listed by OIE as "under study"

1. Epidemiological comments:

(Comments should include: 1) Origin of the disease or pathogen (history of the disease); 2) Species affected; 3) Disease characteristics (unusual clinical signs or lesions); 4) Pathogen (isolated/sero-typed); 5) Mortality rate (high/low; decreasing/increasing); 6) Death toll (economic loss, etc); 7) Size of infected areas or names of infected areas; 8) Preventive/control measures taken; 9) Samples sent to national or international laboratories for confirmation (indicate the names of laboratories); 10) Published paper (articles in journals/website, etc). and 11) Unknown diseases: describe details as much as possible.)

Comment No.	
1	Infection with <i>Aphanomyces invadans</i> was detected in <i>Puntius japonicus</i> , <i>Labeo rohita</i> and <i>Cirrhinus mrigala</i> from very limited areas of Sepahijala district of Tripura. It was also reported in <i>Channa marulius</i> from very limited areas of Thrissur district of Kerala. It was also reported in <i>Catla catla</i> and <i>Channa striata</i> from very limited areas of Barabanki and Siddharthnagar districts of Uttar Pradesh.
2	Infection with Infectious Spleen and Kidney Necrosis Virus (ISKNV) was detected in <i>Mikrogeophagus ramirezi</i> and <i>Pterophyllum scalare</i> from very limited areas of Dakshin Kannada district of Karnataka. It was also reported in <i>Astronotus ocellatus</i> and <i>Lates calcarifer</i> from very limited areas of Thrissur and Ernakulam districts of Kerala.
3	Carp Edema Virus Disease was reported in Koi carp from very limited areas of Khordha district of Odisha.

4	Infection with <i>Perkinsus olseni</i> was detected from wild samples of <i>Perna viridis</i> in Kasaragod, Kannur and Kozhikode districts of Kerala.
5	Infection with Infectious Myonecrosis Virus (IMNV) was reported in <i>Penaeus vannamei</i> from very limited areas of Bapatla and Krishna districts of Andhra Pradesh and Nagapattinam district of Tamil Nadu.
6	Infection with White spot syndrome virus (WSSV) was reported in <i>Penaeus monodon</i> and in <i>Penaeus vannamei</i> from very limited areas of Surat and Bhavnagar districts of Gujrat . The WSSV infection in <i>Penaeus vannamei</i> reported from very limited areas of Krishna district of Andhra Pradesh, in Ganjam district of Odisha, Raigad district of Maharashtra, Kannur district of Kerala and Uttara Kannada district of Karnataka, in Ernakulam districts of Kerala, and Mayiladuthurai, Nagapattinam, Thanjavur and Thoothukudi districts of Tamil Nadu.
7	Infection with <i>Enterocytozoon hepatopenaei</i> was detected in <i>Penaeus vannamei</i> from very limited areas of Fazilka district of Punjab, in Uttara Kannada district of Karnataka, in Sindhudurg and Ratnagiri districts of Maharashtra, in Bapatla and Anakapalle districts of Andhra Pradesh and Ramanathapuram, Thoothukudi, Nagapattinam, Mayiladuthurai, Thanjavur, Pudhukottai and Cuddalore districts of Tamil Nadu.
2. New aquatic animal health regulations introduced within past six months (with effective date):	