भिहार सरकार
पशु एवं मत्स्य संसाधन विभाग
पशुपालन निदेशालय
बिहार, नया समिति, पटना-15

पत्रांक— 10 निय (बिहार) 02/2019
प्रेषक,

डॉ प्रभावीन कुमार पाठक,
संयुक्त निदेशक (सू) पशुपालन, भिहार, पटना।

सेवा में,

सभी जिला पशुपालन पदाधिकारी,
भिहार।

विषय:— भिहार राज्य में आफ्रीकन स्वाइन फीवर के पुष्टि होने के पश्चात नियंत्रण एवं रोकथाम हेतु आवश्यक कार्यवाही के संबंध में।

प्रसंग:— पशुपालन आयुक्त, भारत सरकार, मस्त, पशुपालन एवं डैडी विभाग, क्रृषि भवन, नई दिल्ली के पत्र D.O. No.- K-11/22/2020 LH, D-01.07.2022 (ई-मेल से प्राप्त) के संदर्भ में।

महाशय,

उपर्युक्त विषयक भारत सरकार के प्रारंभिक पत्र (छाया प्रति संलग्न) के द्वारा सूक्रों में आफ्रीकन स्वाइन फीवर (African swine fever) रोग की पुर्वार्द्ध राज्यों एवं भिहार राज्य में पुष्टि होने के पश्चात उक्त रोग के नियंत्रण एवं रोकथाम हेतु आवश्यक कार्यवाही करने का निर्देश दिया गया है, जिसका अनुपलब्धि दृढ़ता के साथ किया जाना है।

उल्लेखनीय है कि आफ्रीकन स्वाइन फीवर (African swine fever) रोग सूक्रों से मनुष्यों एवं अन्य पशुओं में प्रसारित नहीं होता है, परंतु सूक्रों में काफी संक्रमक होता है। इस रोग के विरुद्ध विकसित एवं टीकाकृति उपलब्ध नहीं है।

भारत सरकार के उक्त वर्णित पत्र में अंकित निर्देशों के आलोक में भारत सरकार द्वारा दिये गये "National Action plan for control containment and eradication of African swine fever " (छाया प्रति संलग्न) के अन्तर्गत कार्यवाही की जानी है। आफ्रीकन स्वाइन फीवर रोग के उदसर्ग की स्थिति में प्रसिद्ध स्थान से 1 (एक) किलोमीटर की परिधि तक का क्षेत्र "Infected Zone" होगा जहाँ शमां (culling) संलग्न सभी आवश्यक कार्यवाही NAP-ASF के अनुसार की जायेगी। संयुक्त सचिव (एचसीएल), मस्त, पशुपालन, पशुपालन एवं डैडी मंत्रालय, पशुपालन एवं डैडी विभाग, भारत सरकार के पत्रांक— K-11053/8/2017-LH दिनांक— 28.5.2020 (छाया प्रति संलग्न) के द्वारा मुआवजा हेतु दर एवं प्रक्रिया निर्धारित की गयी है।

अतः अनुरोध है कि आफ्रीकन स्वाइन फीवर (African swine fever) रोग के नियंत्रण एवं रोकथाम के संबंध में भारत सरकार द्वारा निर्देश NAP-ASF एवं संलग्न पत्र में संख्यित निर्देशों को अपने क्षेत्र अन्तर्गत अनुपलब्ध सुनिश्चित किया जाय।

अनुमान— यथोक्त।

विश्वासभाजन

(डॉ प्रभावीन कुमार पाठक)
संयुक्त निदेशक (सू)।

दूरभाष संख्या: 0612-2215962 ई-मेल: dirahd-bih@nic.in वेबसाइट: state.bihar.gov.in/ahd
झापांक–10 नि (बीमारी) 02/2019....2292 (क)

दिनांक–07/07/2022

प्रतिलिपि : सभी जिला पदाधिकारी, बिहार को सूचनार्थ एवं आवश्यक कार्यवाह हेतु प्रेषित।

प्रतिलिपि : सभी क्षेत्रीय निदेशक, पशुपालन, बिहार को सूचनार्थ एवं आवश्यक कार्यवाह हेतु प्रेषित।

प्रतिलिपि : सहायक निदेशक, पशुपालन सूचना एवं प्रसार, बिहार, पटना को सूचनार्थ एवं आवश्यक कार्यवाह हेतु प्रेषित।

प्रतिलिपि : निदेशक, पशु स्वास्थ्य एवं उत्पादन संस्थान, पटना को सूचनार्थ एवं आवश्यक कार्यवाह हेतु प्रेषित।

प्रतिलिपि : निदेशक, पशु स्वास्थ्य एवं उत्पादन संस्थान, पटना को सूचनार्थ एवं आवश्यक कार्यवाह हेतु प्रेषित।

प्रतिलिपि : निदेशक, पशु स्वास्थ्य एवं उत्पादन संस्थान, पटना को सूचनार्थ एवं आवश्यक कार्यवाह हेतु प्रेषित।

प्रतिलिपि : निदेशक, पशु स्वास्थ्य एवं उत्पादन संस्थान, पटना को सूचनार्थ एवं आवश्यक कार्यवाह हेतु प्रेषित।

प्रतिलिपि : कुलपति, बिहार विज्ञान विश्वविद्यालय, बिहार, पटना को सूचनार्थ एवं आवश्यक कार्यवाह हेतु प्रेषित।

प्रतिलिपि : विभागीय आईडीटी0 मैनेजर को विभागीय वेबसाइट पर अपलोड करने एवं सभी संबंधितों को ई-मेल करने हेतु प्रेषित।

प्रतिलिपि : सचिव, पशु एवं मलसंसाधन विभाग, बिहार, पटना के आपत सचिव को सूचनार्थ प्रेषित।

(डो सचिव कृषि पार्क)
संयुक्त निदेशक(मौ)

दूरभाष संख्या: 0612-2215962 ई-मेल: dirahd-bih@nic.in वेबसाइट: state.bihar.gov.in/ahd
Dear Colleague,

You may be aware that the incidence and re-incidence of African Swine Fever (ASF) has been confirmed in NER states and in the state of Bihar. The affected states through meetings, advisories were requested to ensure bio-containment measures, bio-security maintenance and active surveillance for the disease as per ASF National Action Plan circulated earlier (Annexure -1) so that African Swine Fever (ASF), an otherwise exotic disease, is controlled, contained and eradicated from the country within a definite timeline.

Asian Swine Fever (ASF) is a highly contagious haemorrhagic viral disease of domestic and wild pigs, which is responsible for serious economic and production losses. There is neither any treatment nor any vaccine for ASF, at present. Therefore advance preparedness and preventive measures are necessary to prevent the spread of ASF in other states. The affected states are also advised again to take strict biosecurity measures including culling operations as per NAP-ASF.

Accordingly, for advance preparedness and also to control and contain ASF, the States are requested to ensure implementation of NAP including the following measures immediately:

1. Depopulation (culling), disposal of carcass and decontamination of the infected area (1 km radius) from infected premises to contain the disease. The compensation payable on culling of pigs and destruction of feeds materials by the state may be referred to in this Department’s OM dated 28.05.2020 (Annexure –2).

2. Intensive physical surveillance and application of appropriate bio-security measures should be undertaken to monitor the spread of African Swine Fever. There should be close monitoring of unusual mortality in both domestic and wild pigs (especially where incidences have not been reported so far). Coordination with diagnostic laboratory (NERDDL, Khanapara, Guwahati and ICAR-NHISAD, Bhopal) may be strengthened for sample submission and obtaining confirmation of the disease at the earliest to initiate the response.

3. The pig meat shops must be licensed under regular checks by local veterinary authorities. Pig farms must be registered under regular checks by local veterinary authorities. Farms should be kept under strict hygienic and biosecured condition at all times including proper fencing to prevent disease transmission from domestic pigs to feral/wild pigs and vice-versa. Additionally, scavenging based pig production system should be avoided.

Contd…….
4. Swill feeding practices, both from the domestic kitchens and from restaurant kitchen, are considered to be one of the major risks for the introduction and spread of the virus. Hence, these should be discouraged and avoided. If unavoidable, swill feeding (without meat) may be allowed only after heat treatment (at boiling temperature for more than 20 minutes). Any contact of live pig with meat waste (slaughter/kitchen) has to be prevented.

5. Dumping of waste material from pig meat shops and pig farms must be avoided. All waste material should be destroyed/disposed preferably through community disposal centres by applying scientific measures in this regard.

6. Enhance awareness among Government veterinarians including all pig farmers and other stakeholders (e.g., anyone involved in pig sector, traders, distributors, hunters, butchers etc.) and private veterinarians of the impact of ASF to encourage reporting and passive surveillance.

7. Regular training and sensitization of veterinarians should be enhanced on clinical presentation of the disease along with surveillance strategy and control measures. Due to the clinical similarity with other swine diseases, it is imperative that passive clinical surveillance always needs laboratory confirmation for the disease.

8. Animal Husbandry Department should maintain proper liaison with police and border agencies to check illegal entries of pigs from neighbouring countries and states.

9. Further, the information as per the attached format may also be provided epicentre wise once the disease is confirmed by ICAR-NIHSAD, Bhopal. (Annexure-3).

10. For any technical support state may submit the proposal to the Department and in case any financial support is needed for control operations of the disease state may submit the detailed proposal under ASCAD component.

Therefore, I solicit your kind cooperation in this regard in preventing the spread of ASF and controlling the disease in definite time line at place of infection.

Yours sincerely,

[Signature]

(Praveen Malik)

Encl: as above

To

The Principal Secretary/Secretary, Animal Husbandry Department of All states/UTs.

Copy to: The Director/Commissioner, Animal Husbandry Department of All states/UTs.
Information for Immediate Notification of African Swine Fever (ASF) (Separate sheet for each epicenter)

<table>
<thead>
<tr>
<th>Name of Epicenter -</th>
<th>Details to be given</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) Date of start of the event / outbreak / symptoms noticed</td>
<td></td>
</tr>
<tr>
<td>2) Date of sample submission</td>
<td></td>
</tr>
<tr>
<td>3) Date of confirmation of the event by NIHSAD</td>
<td></td>
</tr>
<tr>
<td>4) Name of the state, district, block, village i.e. details of the epicenter of the outbreak</td>
<td></td>
</tr>
<tr>
<td>5) Type of establishment</td>
<td></td>
</tr>
<tr>
<td>6) Latitude and longitude of the epicenter</td>
<td></td>
</tr>
<tr>
<td>7) Animal species affected and number of each species affected</td>
<td>Pig</td>
</tr>
<tr>
<td>8) Number of susceptible animals</td>
<td>Pig</td>
</tr>
<tr>
<td>9) Number of cases</td>
<td>Pig</td>
</tr>
<tr>
<td>10) Number of animals died (mortality cases)</td>
<td>Pig</td>
</tr>
<tr>
<td>11) Number of animals killed and disposition of</td>
<td></td>
</tr>
<tr>
<td>12) Number of animals slaughtered (meat used for human consumption)</td>
<td></td>
</tr>
<tr>
<td>13) Epidemiological findings</td>
<td></td>
</tr>
<tr>
<td>14) Control measures applied</td>
<td></td>
</tr>
<tr>
<td>15) Whether treatment given to animals, if so specify</td>
<td></td>
</tr>
<tr>
<td>16) If Vaccination done name of the vaccine and animals vaccinated</td>
<td></td>
</tr>
<tr>
<td>17) Date of end of the event or outbreak if all animals have recovered</td>
<td></td>
</tr>
</tbody>
</table>
OFFICE MEMORANDUM

With reference to the occurrence of African Swine Fever in the country, it has been decided by the Government that the following rates would be paid as compensation for culling of pigs (in the containment zone) to prevent spread of the disease:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Category of destruction</th>
<th>Carcass Weight classification</th>
<th>Compensation rate (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Animal carcass</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Piglet</td>
<td>Up to 15 kg</td>
<td>2200</td>
</tr>
<tr>
<td>2</td>
<td>Grower/Finisher/Adult</td>
<td>15 - 40 kg</td>
<td>5800</td>
</tr>
<tr>
<td>3</td>
<td>Finisher/Adult/ Breeding</td>
<td>40 - 70 kg</td>
<td>8400</td>
</tr>
<tr>
<td>4</td>
<td>Boar/Sow</td>
<td>70 - 100 kg</td>
<td>12000</td>
</tr>
<tr>
<td>5</td>
<td>Adult/Breeding Boar/Sow</td>
<td>&gt; 100 kg</td>
<td>15000</td>
</tr>
</tbody>
</table>

B Animal Feed
1 Cost of feed destroyed  22.00/kg

2. The share of Government of India, under Assistance to States for Control of Animal Disease (ASCAD), a component of the extant Livestock Health & Disease Control Scheme, would be 50% of the abovementioned compensation rates.

3. Compensation is payable on pigs culled by the State /UT and is computed on the basis of the carcass weight of the pigs. For calculating the body weight of pigs (to be) culled, conventional methods of weighing with weighing machines can be used without compromising biosecurity. However, where it is not possible to do so, the following weighing formula can be used:

- Measure Heart Girth (circumference of the pigs' girth) in Meters
- Measure the length of the pig along its back from the base of its ears to the base of the tail, in Meters
- Square the Heart girth and multiply with length (L X G²)
76794/2020/LIVESTOCK HEALTH-DADF

- Then, multiply by 89.3, the resultant will be the live weight of the pig in Kg (L x G^2 x 89.3 /100)

- 72% of the live weight may be taken as Carcass weight (L x G^2 x 89.3 x 72 /100)

4. Further, compensation, either for culling of pigs or for destruction of feed, shall be paid in no other mode than payment online (via RTGS / NEFT) directly into the bank account of the beneficiary.

5. This OM is in supersession of any earlier communication regarding compensation payable on culling of pigs and destruction of feed materials by the State.

(Upamanyu Basu)
Joint Secretary (LH)

To,
The Principal Secretary, Department of Animal Husbandry (All States)

Copy to -

(1) Director / Commissioner (AHD) (all states)
(2) PPS to Secretary (AHD), DAHD
(3) PPS to SS & FA, DAHD
(4) PPS to AHC, DAHD
(5) PS to JS (LH)/PS to JS (CDD)/PS to JS (NLM)/PS to JS (Admin)
(6) NIC for placing it on the Department’s website