

Assessing the knowledge, attitudes, practices, capacities and incentives of value chain actors on  
biosecurity for the control of African swine fever (ASF) in Uganda  
(Trader's toolkit)

This questionnaire is intended for traders. Once identified, ask for the relevant person, introduce yourself and the project. The introduction will be as indicated below.

## INTRODUCTION

I am [ ] and we are conducting research African swine fever (ASF) disease and the methods farmers and other value chain actors use to prevent or control them. The information you give will be used to improve the control of ASF in Uganda. We are therefore requesting you to give us your attention to go through the questionnaire.

### Enumerator

When filling the questionnaire, check a choice using an 'X', ex. ☒. If you make a mistake, do not try to erase or blot out the box that you have already checked; instead, check the box for the correct answer and circle that box to indicate it is the final correct answer, ex. ☒

## SECTIONA: BACKGROUND INFORMATION

1. Questionnaire ID		
2. Date of Survey (DD/MM/YYYY)		
3. Enumerator Name		
4. Time interview started (HH:MM)		
5. Time interview ended (HH:MM)		
6. Name of the respondent		
7. Telephone number of the respondent		
8. Sex of the respondent	<input type="checkbox"/> 1=Male, <input type="checkbox"/> 2=Female	
9. Age of the respondent (years)		
10. Marital status of respondent	<input type="checkbox"/> 1 Married (monogamous) <input type="checkbox"/> 4 Divorced/separated <input type="checkbox"/> 2 Married (polygamous) <input type="checkbox"/> 5 Single / unmarried <input type="checkbox"/> 3 Widow/Widower <input type="checkbox"/> 6 Other – specify.....	
11. Name of district	<input type="checkbox"/> 1 Masaka <input type="checkbox"/> 2 Lira	
12. Sub-county you are stationed		
13. Parish you are stationed		
14. Village you are stationed		
15. GPS Coordinates	Latitude (N/S):	Longitude (E/W):
16. How long have you been in your business?	_____ years	
17. From whom do you commonly prefer buying pigs	<input type="checkbox"/> 1=Men, <input type="checkbox"/> 2=Women	
18. Give reasons for the preference (Q17) above?	a= _____ b= _____ c= _____	
19. Which sex is more represented in this business according to you? <input type="checkbox"/> 1=Men, <input type="checkbox"/> 2=Women; why?	a _____ b _____	

c _____		
20. Do you belong to a group/cooperative? <input type="checkbox"/> 1 Yes, <input type="checkbox"/> 2 No		
21. If yes, has your involvement in the group		
a) helped you increase your knowledge of ASF?	<input type="checkbox"/> 1 Yes	<input type="checkbox"/> 2 No
b) helped you change your attitude towards ASF?	<input type="checkbox"/> 1 Yes	<input type="checkbox"/> 2 No
c) helped you shape your ASF control practices?	<input type="checkbox"/> 1 Yes	<input type="checkbox"/> 2 No
d) helped you obtain information about ASF from group members?	<input type="checkbox"/> 1 Yes	<input type="checkbox"/> 2 No
e) helped you obtain financial support to control ASF in the group?	<input type="checkbox"/> 1 Yes	<input type="checkbox"/> 2 No

## SECTION B: AFRICAN SWINE FEVER DISEASE AND BIOSECURITY

### B.1. Knowledge of ASF (clinical signs and transmission)

22. Have you heard about ASF before? <input type="checkbox"/> YES <input type="checkbox"/> NO If YES (Q23-Q26)		
23. List three clinical signs of ASF you know?		
a _____	<input type="checkbox"/> 1 right	<input type="checkbox"/> 2 wrong
b _____	<input type="checkbox"/> 1 right	<input type="checkbox"/> 2 wrong
c _____	<input type="checkbox"/> 1 right	<input type="checkbox"/> 2 wrong
24. Through which channels ASF can be carried from farm to farm? (maximum of 3 channels)		
a _____	<input type="checkbox"/> 1 right	<input type="checkbox"/> 2 wrong
b _____	<input type="checkbox"/> 1 right	<input type="checkbox"/> 2 wrong
c _____	<input type="checkbox"/> 1 right	<input type="checkbox"/> 2 wrong
25. How is ASF transmitted from pig to pig? (maximum of 3 routes of transmission)		
a _____	<input type="checkbox"/> 1 right	<input type="checkbox"/> 2 wrong
b _____	<input type="checkbox"/> 1 right	<input type="checkbox"/> 2 wrong
c _____	<input type="checkbox"/> 1 right	<input type="checkbox"/> 2 wrong
26. List actions that can stop the spread of the disease in your area (maximum 3 actions)		
a _____	<input type="checkbox"/> 1 right	<input type="checkbox"/> 2 wrong
b _____	<input type="checkbox"/> 1 right	<input type="checkbox"/> 2 wrong
c _____	<input type="checkbox"/> 1 right	<input type="checkbox"/> 2 wrong

Knowledge					
27. Traders cannot spread the disease through their shoes when they move from one farm to another	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
28. Traders can spread the disease when they trade sick pigs	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
29. Pig blood and other fluids cannot transmit the disease to other pigs	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
30. Movement permit can allow me transport my pigs safely	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
31. Sale of sick pigs during outbreak of ASF is the best option to control the disease outbreak	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
32. Traders cannot spread the disease through any of their activity	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
Attitudes					

33. It is not traders problem if there is an outbreak because they don't face loses in their business	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
34. Traders will gain more profit during disease outbreaks	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
35. There is no link between trading and disease outbreak occurrence	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
<b>Practices</b>					
36. Traders buy pigs in diseased area during disease outbreak season	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
37. Do you keep records that can be used to trace-back the farms you bought pigs from? <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No					
38. If yes, when was the last entry made in the record book/sheets? ____/____/____ (dd/mm/yyyy)					
39. How do you handle sick pigs when you buy them? <input type="checkbox"/> 1 Slaughter on farm <input type="checkbox"/> 4 Isolate and treat <input type="checkbox"/> 7 Other _____ <input type="checkbox"/> 2 Sell to other traders while still sick <input type="checkbox"/> 5 Taken back to the owners <input type="checkbox"/> 3 Slaughter the same day <input type="checkbox"/> 6 Sell to butcher for slaughter					
40. How do you transport pigs from the farms to your place? <input type="checkbox"/> 1 own car <input type="checkbox"/> 2 own motorbike <input type="checkbox"/> 3 own bicycle <input type="checkbox"/> 4 rope <input type="checkbox"/> 5 hired vehicle <input type="checkbox"/> 6 Other _____					
41. Do you use disinfectant? <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No					
42. If yes, I disinfect my vehicle	<input type="checkbox"/> Always 1	<input type="checkbox"/> Often 2	<input type="checkbox"/> About half the time 3	<input type="checkbox"/> Seldom 4	<input type="checkbox"/> Never 5
43. Estimate the distance from your usual collecting point to your selling point? (Km) _____					
44. I get my pigs inspected by a vet before buying	<input type="checkbox"/> Always 1	<input type="checkbox"/> Often 2	<input type="checkbox"/> About half the time 3	<input type="checkbox"/> Seldom 4	<input type="checkbox"/> Never 5
45. If yes, who does the inspection? <input type="checkbox"/> Area vet 1 <input type="checkbox"/> Private Vet 2 <input type="checkbox"/> Village vet 3 <input type="checkbox"/> Paravet 4 <input type="checkbox"/> Other (specify) 5 _____					
46. Authorities don't care if I buy or sell sick pigs	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
<b>Capacities</b>					
47. Traders can have access to credit to buy vehicles	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
48. Traders not make enough profit to buy disinfectants	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
49. Traders are too busy, they don't have time to clean and disinfect their material	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
50. Traders do not have enough labour for their work	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
<b>Incentives</b>					
51. If I use disinfectants, more pigs will survive in the area	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
52. If farmers stop traders from entering their pig pens then	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5

they will not buy their pigs	agree 1		nor disagree 3	Disagree 4	disagree 5
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## SECTION C: REPORTING

Knowledge					
53. I don't know when an outbreak should be reported	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
54. I know the authorities to contact when I hear of dying pigs the area	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
55. I know who should report an outbreak to the authorities in my community	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
Attitude					
56. Reporting a disease outbreak is not my role, it is farmer's responsibility	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
57. If traders observe sick/dying pigs, they buy them at the cheap price	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Often 2	<input type="checkbox"/> About half the time 3	<input type="checkbox"/> Seldom 4	<input type="checkbox"/> Never 5
58. If households keeping pigs have sick/dying pigs, they don't tell to us about the disease outbreak	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Often 2	<input type="checkbox"/> About half the time 3	<input type="checkbox"/> Seldom 4	<input type="checkbox"/> Never 5
Practices					
59. In case I see sick or dying pigs, I report to: <input type="checkbox"/> area vet 1 <input type="checkbox"/> paravet 2 <input type="checkbox"/> village vet 3 <input type="checkbox"/> fellow traders 4 <input type="checkbox"/> verbal reporting to village vet 5 <input type="checkbox"/> write to area vet 6 <input type="checkbox"/> LC1 7 <input type="checkbox"/> I don't report to any 8 <input type="checkbox"/> Others (specify) 9.....					
60. In case you do not report, why? _____					
Capacities					
61. I can get information on disease outbreaks within my area of operation	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
62. It is expensive to report an outbreak	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
Incentives					
63. Reporting will stop the disease from spreading to other herds in the neighbourhood	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
64. If farmers tell anyone about the outbreak, then they won't be able to sell their pigs	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
65. If I tell anyone about the outbreak, then I won't be able to buy pigs from farmers	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
66. If I tell anyone about the outbreak, farmers will not be able to sell	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5

their pigs					
67. There is no point in reporting outbreak because no one takes action	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
68. Why traders would be willing to report to authorities voluntarily sickness or mortality in pigs in their area of operation?					
a _____					
b _____					
c _____					
69. Why traders you would NOT be willing to report to authorities voluntarily sickness or mortality in pigs in their area of operation?					
a _____					
b _____					
c _____					

## SECTION D: MOVEMENT CONTROL

<b>Knowledge</b>					
70. Pig movement is not authorized when there is an outbreak of ASF in the area	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
71. There is no risk in moving pigs from one village to another during outbreak of ASF	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3		<input type="checkbox"/> Strongly disagree 5
72. If I get a movement permit when transporting my pigs outside of the village I will not spread the disease	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
<b>Attitude</b>					
73. Traders do not care about movement control because their business is not affected by the disease outbreak	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
<b>Practices</b>					
74. Do you request for a movement permit when moving your animals? <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No					
75. Who provides the permit? <input type="checkbox"/> 1 DVO <input type="checkbox"/> 2 LC1 <input type="checkbox"/> 3 area vet <input type="checkbox"/> 4 the owner of the pigs <input type="checkbox"/> 5 paravet <input type="checkbox"/> 6 others (specify).....					
76. It is easy to contact Vet authorities to get a movement permit	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
77. Traders would buy pigs in the area of disease outbreak	<input type="checkbox"/> Very likely 1	<input type="checkbox"/> Likely 2	<input type="checkbox"/> Neither likely nor unlikely 3	<input type="checkbox"/> Unlikely 4	<input type="checkbox"/> Very unlikely 5
78. Traders would sell out pigs even in the event of a disease outbreak in the area	<input type="checkbox"/> Very likely 1	<input type="checkbox"/> Likely 2	<input type="checkbox"/> Neither likely nor unlikely 3	<input type="checkbox"/> Unlikely 4	<input type="checkbox"/> Very unlikely 5

79. Traders would totally stop their business in the event of a disease outbreak	<input type="checkbox"/> Very likely 1	<input type="checkbox"/> Likely 2	<input type="checkbox"/> Neither likely nor unlikely 3	<input type="checkbox"/> Unlikely 4	<input type="checkbox"/> Very unlikely 5
<b>Capacities</b>					
80. I can delay to buy pigs when movement control is imposed because I have other sources of income	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
81. I can't get accurate information to sell pigs when movement restrictions are lifted	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
82. Why traders would be willing to comply with movement control of pigs and pig's products? a _____ b _____ c _____					
83. Why traders would NOT be willing to comply with movement control of pigs and pig's products? a _____ b _____ c _____					
<b>Incentives</b>					
84. There would be a high demand and high prices for pigs when movement control are imposed	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
85. Even if I don't comply with movement control regulations the authorities don't bother me	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
86. Traders would comply with control regulations to protect farmers get the disease	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5
87. When traders and other visitors are prevented from accessing pigs premises in the course of outbreaks, pigs will not catch the disease	<input type="checkbox"/> Very likely 1	<input type="checkbox"/> Likely 2	<input type="checkbox"/> Neither likely or unlikely 3	<input type="checkbox"/> Unlikely 4	<input type="checkbox"/> Very unlikely 5
88. If I buy pigs from quarantine zones, the authorities will arrest me for violating quarantine measures	<input type="checkbox"/> Strongly agree 1	<input type="checkbox"/> Agree 2	<input type="checkbox"/> Neither agree nor disagree 3	<input type="checkbox"/> Disagree 4	<input type="checkbox"/> Strongly disagree 5

## SECTION E: SERVICES IMPLEMENTING MOVEMENT CONTROL

<b>Capacities</b>					
89. The government would not have enough staff to effectively monitor movement of pigs and pigs products in a quarantine zone	<input type="checkbox"/> Very likely 1	<input type="checkbox"/> Likely 2	<input type="checkbox"/> Neither likely or unlikely 3	<input type="checkbox"/> Unlikely 4	<input type="checkbox"/> Very unlikely 5
90. The various authorities (Veterinary Office, police, etc.) work well together	<input type="checkbox"/> Very likely 1	<input type="checkbox"/> Likely 2	<input type="checkbox"/> Neither likely or unlikely 3	<input type="checkbox"/> Unlikely 4	<input type="checkbox"/> Very unlikely 5
91. The Veterinary Office doesn't have	<input type="checkbox"/> Very likely 1	<input type="checkbox"/> Likely 2	<input type="checkbox"/> Neither likely or unlikely 3	<input type="checkbox"/> Unlikely 4	<input type="checkbox"/> Very unlikely 5

enough funding, so would have difficulty deploying their staff					
92. The Veterinary Office would have enough vehicles and equipment to monitor movement control well	<input type="checkbox"/> Very likely 1	<input type="checkbox"/> Likely 2	<input type="checkbox"/> Neither likely or unlikely 3	<input type="checkbox"/> Unlikely 4	<input type="checkbox"/> Very unlikely 5
93. The police would have enough vehicles and equipment to monitor movement control well	<input type="checkbox"/> Very likely 1	<input type="checkbox"/> Likely 2	<input type="checkbox"/> Neither likely or unlikely 3	<input type="checkbox"/> Unlikely 4	<input type="checkbox"/> Very unlikely 5
94. Traders would not support the services of the authorities (veterinary officer and police) to make sure the movement controls were respected	<input type="checkbox"/> Very likely 1	<input type="checkbox"/> Likely 2	<input type="checkbox"/> Neither likely or unlikely 3	<input type="checkbox"/> Unlikely 4	<input type="checkbox"/> Very unlikely 5
95. Why authorities would want to do a good job in making sure that movement control is fully enforced?					
a _____					
b _____					
c _____					
<b>Incentives</b>					
96. The authorities (veterinary officer and police) like to demonstrate their professional capabilities by implementing movement controls	<input type="checkbox"/> Very likely 1	<input type="checkbox"/> Likely 2	<input type="checkbox"/> Neither likely or unlikely 3	<input type="checkbox"/> Unlikely 4	<input type="checkbox"/> Very unlikely 5
97. The authorities (veterinary officer and police) earn extra allowances when they enforce movement controls in a quarantine zone	<input type="checkbox"/> Very likely 1	<input type="checkbox"/> Likely 2	<input type="checkbox"/> Neither likely or unlikely 3	<input type="checkbox"/> Unlikely 4	<input type="checkbox"/> Very unlikely 5
98. The authorities (veterinary officer and police) like to demonstrate their authority through stopping pigs movements in a quarantine zone	<input type="checkbox"/> Very likely 1	<input type="checkbox"/> Likely 2	<input type="checkbox"/> Neither likely or unlikely 3	<input type="checkbox"/> Unlikely 4	<input type="checkbox"/> Very unlikely 5
99. The authorities (veterinary officer and police) will not lose their jobs whether or not they enforce movement controls satisfactorily	<input type="checkbox"/> Very likely 1	<input type="checkbox"/> Likely 2	<input type="checkbox"/> Neither likely or unlikely 3	<input type="checkbox"/> Unlikely 4	<input type="checkbox"/> Very unlikely 5
100. The authorities (veterinary officer and police) believe that movement controls is effective in stopping the spread of ASF	<input type="checkbox"/> Very likely 1	<input type="checkbox"/> Likely 2	<input type="checkbox"/> Neither likely or unlikely 3	<input type="checkbox"/> Unlikely 4	<input type="checkbox"/> Very unlikely 5

Thank the respondent for his/her time and kind cooperation.

Did the respondent cooperate? ☐ 1 Yes ☐ 2 No

Was the interview interrupted? ☐ 1 Yes ☐ 2 No

