



Newcastle disease outbreak FRANCE

Département Côtes d'Armor - pigeons holding

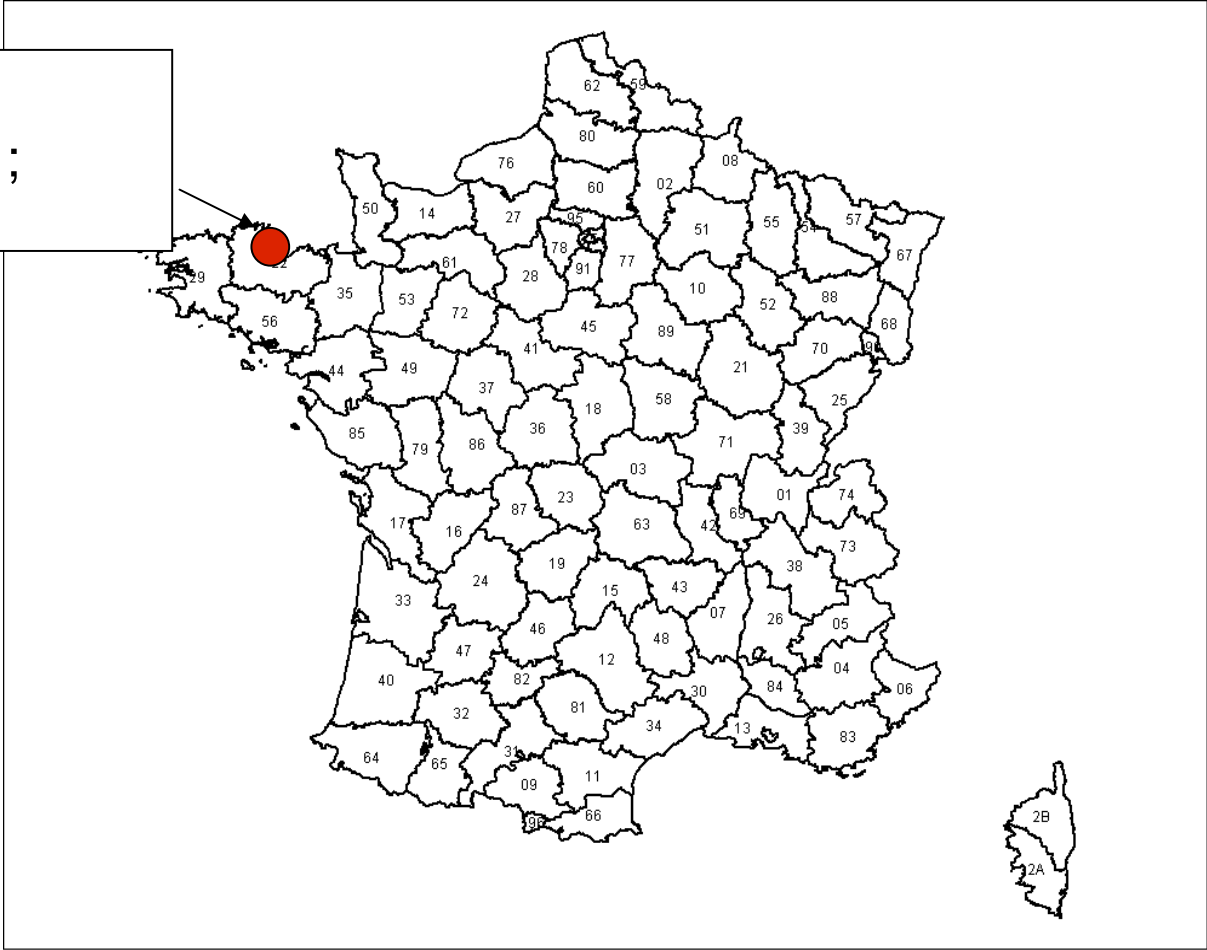




The holding

13 530 pigeons

Langoat
(48°44'39" N ;
3°16'29"W)

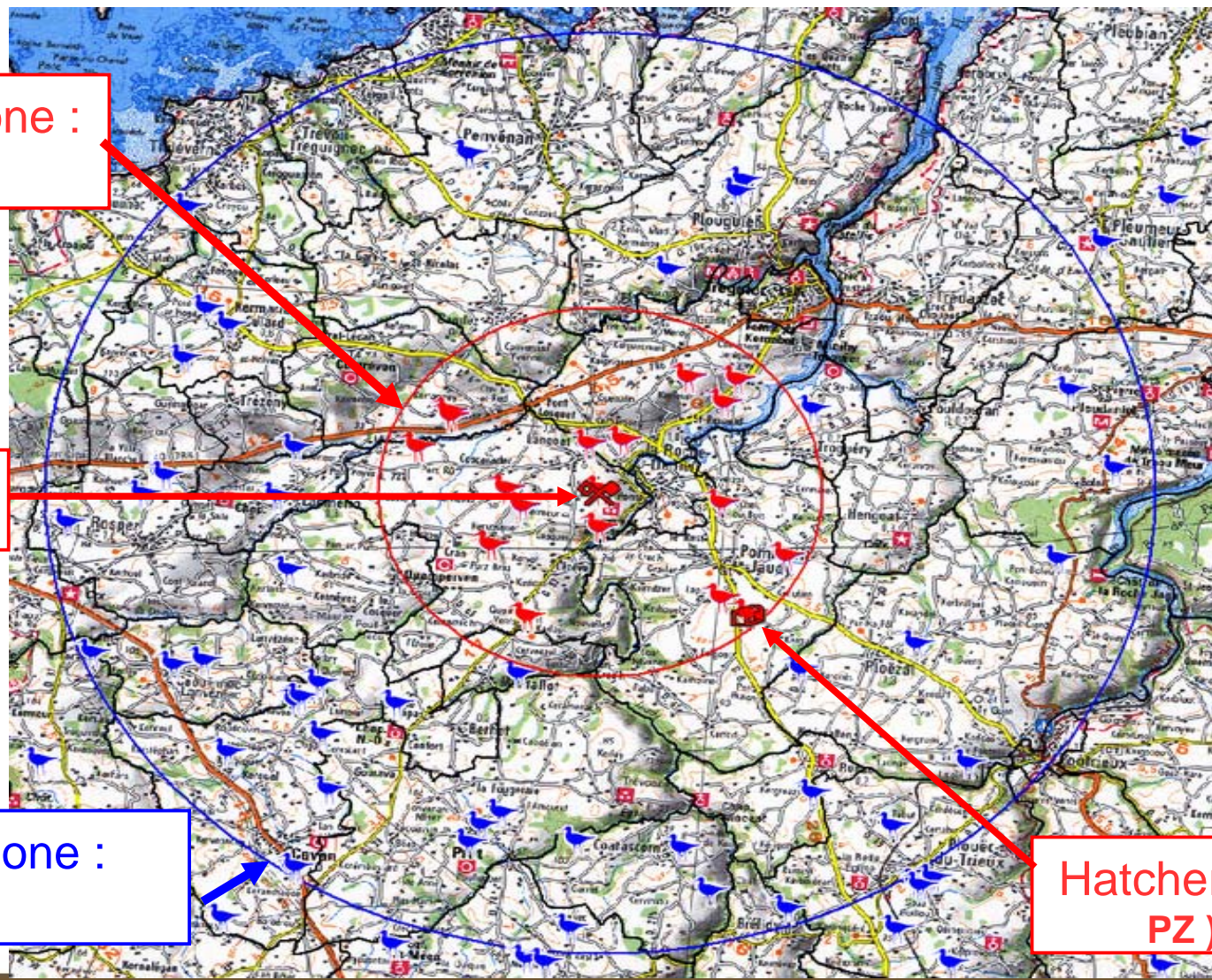




Chronology

- 27/12/2010 : clinical suspicion (digestive and nervous signs, mortality ~ 630 pigeons dead or killed during the clinical period)
- 30/12/2010 : preventive culling of the pigeons on site (destruction in an incineration plant) (~ 12 900 pigeons culled)
- 30/12/2010 : preliminary cleansing and disinfection
- 03/01/2010 : confirmation of the infection by the national reference laboratory (aPMV1, pigeon type)
- 20/01/2011 : future estimated date of achievement of cleansing and disinfection operations

Protection and surveillance zones



Protection zone :
23 holdings

Outbreak 24th
holding

Surveillance zone :
45 holdings

Hatchery (in
PZ)

Holdings within the protection zone

HOLDING	SPECIES	PRODUCTION	Number of Birds
1	Gallus gallus	Laying Hens	54914
2	Gallus gallus	Broilers	99900
3	Turkey	Fattening turkeys	12000
4	PIGEON	Pigeons	12980
4	several species	ornamental poultry	150
5	Gallus gallus	Broilers	10000
6	Gallus gallus	Broilers	0
7	Gallus gallus	Laying hens pullets	14790
8	Gallus gallus	Laying hens	36120
9	Gallus gallus	breeding hens for broilers	27000
10	Gallus gallus	broilers	81000
11	Gallus gallus	laying hens	48000
12	Gallus gallus	laying hens pullets	17340
13	Gallus gallus	Laying Hens	26600
14	Gallus gallus	breeding pullets for broilers	8400
15	Gallus gallus	breeding pullets for broilers	8350
16	Gallus gallus	breeding pullets for broilers	7500
17	Turkey	Fattening turkeys	45000
18	Gallus gallus	Broilers	27600
19	Gallus gallus	hatchery for broilers	
20	Gallus gallus	Laying Hens	20000
21	Gallus gallus	breeding pullets for broilers	42483
22	Turkey	breeding flocks	7500
23	Gallus gallus	breeding pullets for broilers	34420

Holdings within the surveillance zone

Holding	Species	Production	Number of birds
1	<i>Gallus gallus</i>	Broilers	10 000
2	<i>Gallus gallus</i>	Breeding hens	8 870
3	<i>Gallus gallus</i>	Breeding hens	15 870
4	<i>Gallus gallus</i>	Breeding hens	8 600
5	<i>Gallus gallus</i>	Pullets	28 720
6	<i>Gallus gallus</i>	Broilers	81 000
7	<i>Gallus gallus</i>	Broilers	12 000
8	<i>Gallus gallus</i>	Laying hens	5 000
9	<i>Gallus gallus</i>	Broilers	76 600
10	<i>Gallus gallus</i>	Broilers	35 000
11	<i>Gallus gallus</i>	Broilers	99 400
12	<i>Gallus gallus</i>	Laying hens/pullets	42 098
13	<i>Gallus gallus</i>	Broilers	27 600
14	<i>Gallus gallus</i>	Pullets	34 476
15	<i>Gallus gallus</i>	Broilers	60 000
16	<i>Gallus gallus</i>	Broilers	40 000
17	<i>Gallus gallus</i>	Laying hens	58 500
18	<i>Gallus gallus</i>	Pullets	54 876
19	<i>Gallus gallus</i>	Breeding hens	9 112
20	<i>Gallus gallus</i>	Broilers	54 000
21	<i>Gallus gallus</i>	Broilers	8 800
22	<i>Gallus gallus</i>	Laying hens	16 100
23	<i>Gallus gallus</i>	Laying hens	38 113

Holdings within the surveillance zone

Holding	Species	Production	Number of birds
24	<i>Gallus gallus</i>	Laying hens	181 645
25	<i>Gallus gallus</i>	Broilers	40 500
26	<i>Gallus gallus</i>	Pullets	20 019
27	<i>Gallus gallus</i>	Breeding pullets	4 209
28	<i>Gallus gallus</i>	Breeding hens	6 540
29	<i>Gallus gallus</i>	Laying hens/pullets	111 260
30	Duck		8 920
31	<i>Gallus gallus</i>	Breeding hen	21 548
32	<i>Gallus gallus</i>	Laying hens	77 100
33	<i>Gallus gallus</i>	Broilers	4 000
34	Turkey	Fattening turkeys	12 900
35	<i>Gallus gallus</i>	Laying hens	6 000
36	Turkey	Fattening turkeys	14 000
37	Turkey	Fattening turkeys	11 250
38	<i>Gallus gallus</i>	Broilers	34 000
39	<i>Gallus gallus</i>	Laying hens/pullets	66 000
40	<i>Gallus gallus</i>	Laying hens	96 028
41	<i>Gallus gallus</i>	Broilers	18 400
42	<i>Gallus gallus</i>	Laying hens	6 000
43	Turkey	Fattening turkeys	26 000
44	<i>Gallus gallus</i>	Broilers	20 000
45	<i>Gallus gallus</i>	Laying hens	40 446

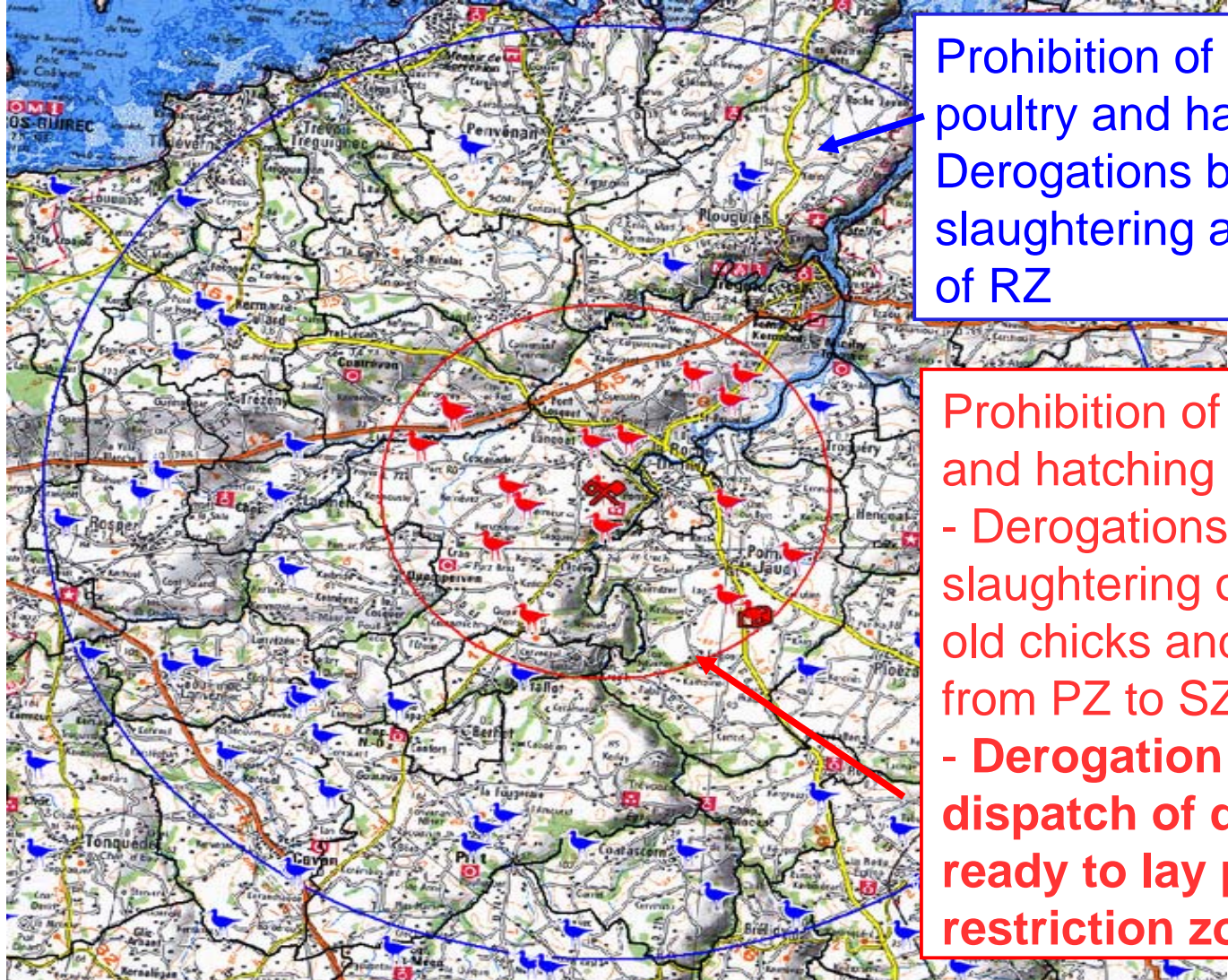


2 Holdings with epidemiological links

- Pigeon holding within the protection zone : family link
- Pigeon holding outside the restriction zones : transport vehicle of pigeons to slaughter house

NO SIGNS OF ND, NO POSITIVE LABORATORY RESULTS

Measures in the restriction zones (D 92/66/EEC)



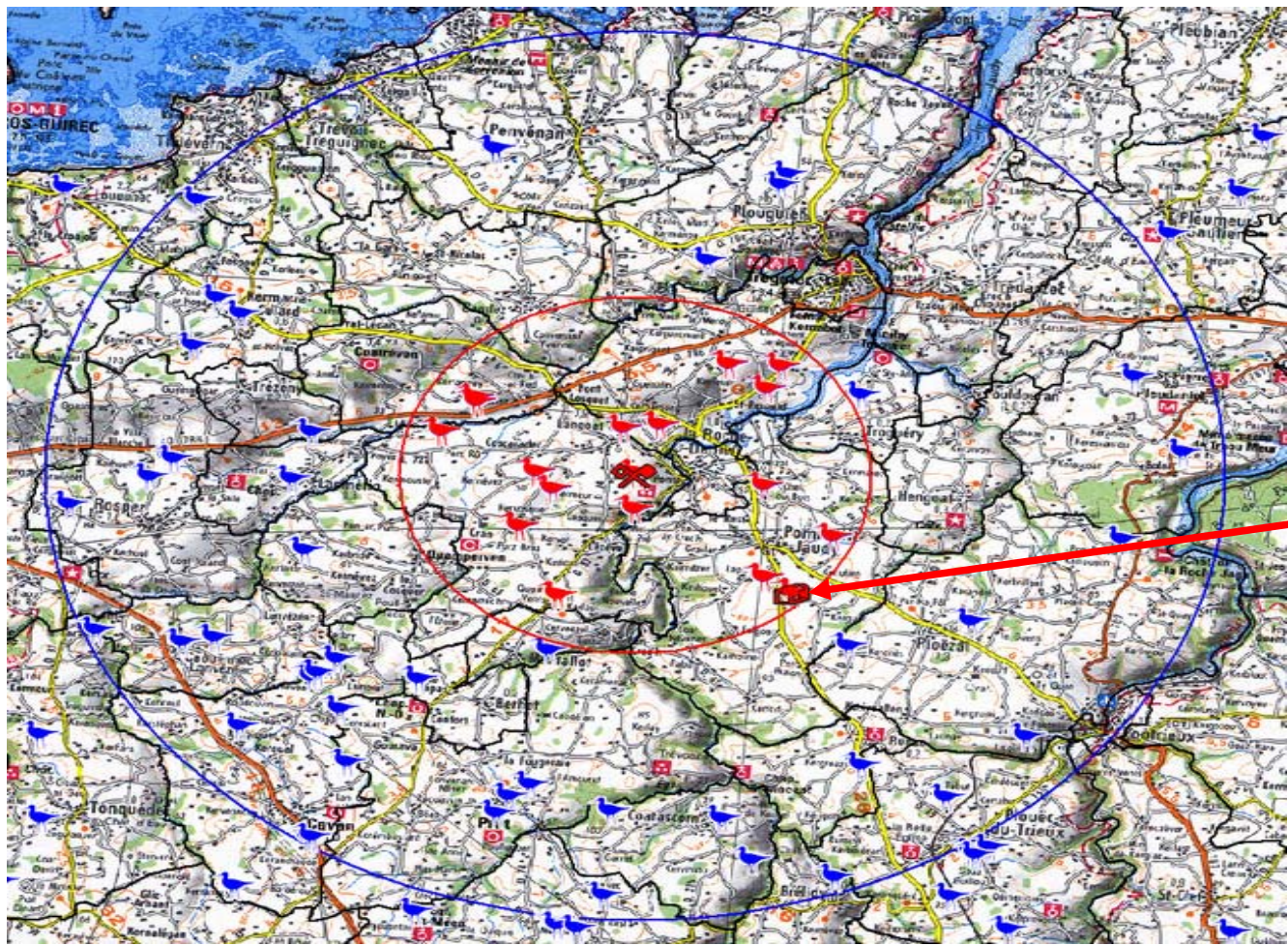
Prohibition of removing any poultry and hatching eggs
Derogations by NCA for slaughtering and hatchery outside of RZ

Prohibition of removing poultry and hatching eggs :
- Derogations by NCA for slaughtering or hatchery or day-old chicks and ready to lay pullets from PZ to SZ
- Derogation by SCFCAH for dispatch of day-old chicks (and ready to lay pullets) outside the restriction zones



MINISTÈRE
DE L'AGRICULTURE
DE L'ALIMENTATION
ET DE LA PÊCHE
DE LA RURALITÉ
ET DE L'AMÉNAGEMENT
DU TERRITOIRE

Authorisation for dispatch of day-old chick and ready to lay pullets outside the RZ (92/66/EEC)



At this time,
one holding :
hatchery of
day-old chicks



Hatchery

- *Gallus gallus*, meat production line
- Production :
 - 60 holdings supplying the hatchery
 - Production of day-old chicks
 - Dispatch of Hatching eggs : stopped
- Sanitary situation :
 - Recent premises
 - Usually inspected by the local CA (last one : 27/11/2010)
 - Certified (ISO 9001, national organisation of hatchery,...)

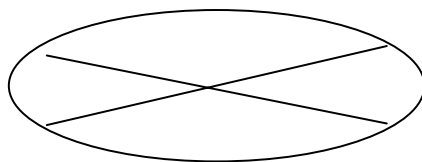


Hatchery

- Implementation of a sanitary plan :
 - Prevention plan in holdings sending eggs to the hatchery (including vaccination against Newcastle disease)
 - Training for staff
 - Cleansing and disinfection plan intensified
 - Employees and products circulation control
 - Salmonellosis control : 7000 negative analysis since 2006

Meat of slaughtered poultry from the restriction zones

- Communautary provisions :
 - Art 9, §2, point f), i) of Directive 92/66/EEC
 - Art 4 of Directive 2002/99/EC
 - Art 1 of Decision 2007/118/EC
- Meat identification and commercialization :




Heat treatment



No compulsory treatment,
national market, information
of the Commission



Meat of slaughtered poultry from the restriction zones

- Use of the alternative mark (decision 2007/118/EC) :
 - Decision of french CA : art 2, §1
 - Information of SCFCAH : art 2, §2
- Implementation :
 - Meat :
 - Identification of meat from January 11th
 - National market
 - By-products :
 - Destruction
 - waiting for risk assessment by Anses
 -  Treatment of by-products?



MINISTÈRE
DE L'AGRICULTURE
DE L'ALIMENTATION
DE LA PÊCHE
DE LA RURALITÉ
ET DE L'AMÉNAGEMENT
DU TERRITOIRE



Thank you for your attention