



Better Training for Safer Food BTFSF

**Workshop on simulation exercise
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Workshop on simulation exercises

Legislation

Types of exercise

Preparation



LEGISLATION

FOOT AND MOUTH DISEASE

Council Dir. 2003/85/EC – Article 73.

Real-time alert exercises to be carried out:

- (a) two times within a 5 years period, or*
- (b) within 5 years after an outbreak, or*
- (c) one of the exercises under (a) replaced by an exercise other than for FMD, or*
- (d) by participating/contribution to exercise in a neighbouring country*

LEGISLATION

Classical swine fever

Council Dir. 2001/89/EC

Annex VII g (ii)

- alarm drills at least twice a year

Avian Influenza

Council Directive 2005/94/EC

Article 62(6)

- real-time alert exercise

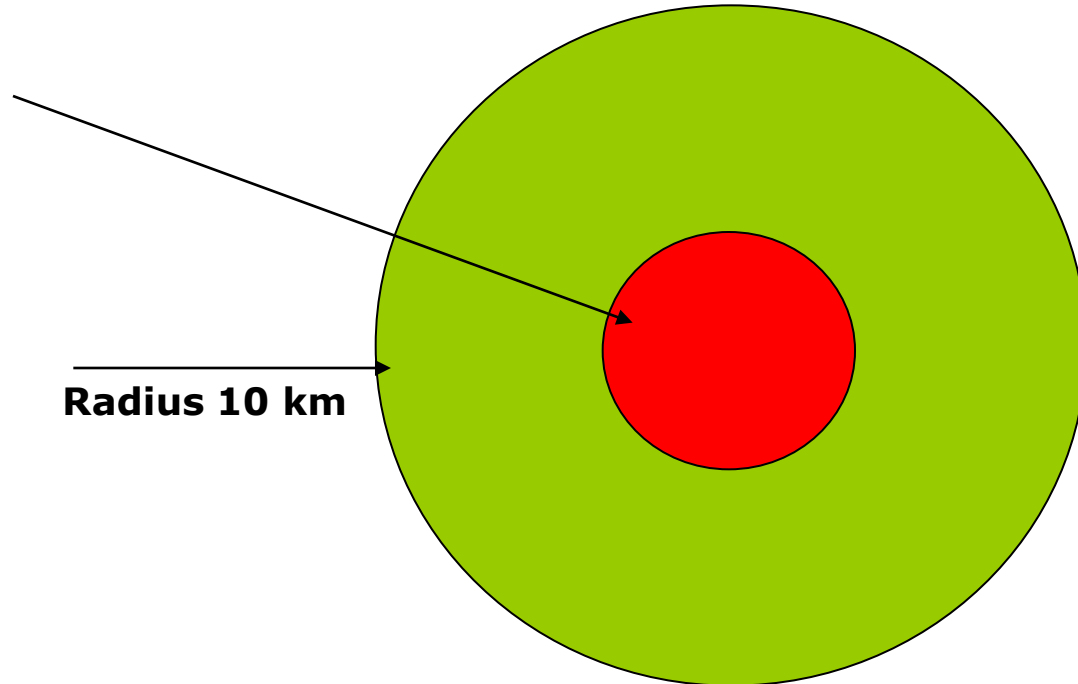
Drills

- **A coordinated, supervised exercise activity, normally used to test a single specific operation or function.**
- **There is no attempt to coordinate organizations.**
- **Practice and perfect one small part of the response plan.**

DRILL on (a) Animal populations (b) 3km and 10km zones

**Radius
3 km**

Radius 10 km



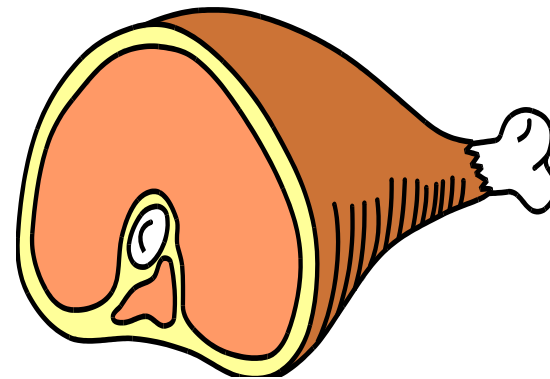
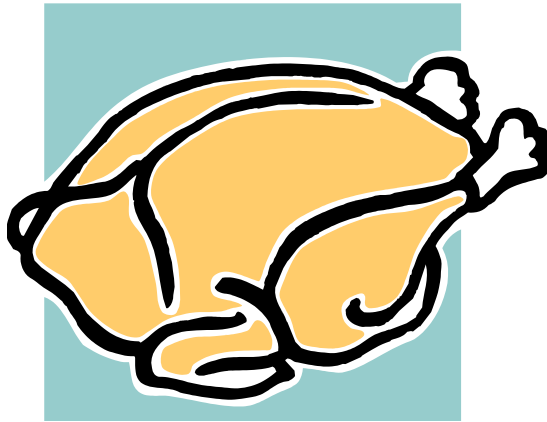


Tabletop Exercise

- **Facilitated analysis of an emergency situation in an informal stress-free environment.**
- **Designed to elicit constructive discussion and resolve problems.**
- **Identify where plans need to be refined.**
- **Success is determined by group participation and problem identification.**
- **Minimal attempt at simulation**

Tabletop exercise

-Analysis of trade situation and need for recall of animal products



Functional Exercises

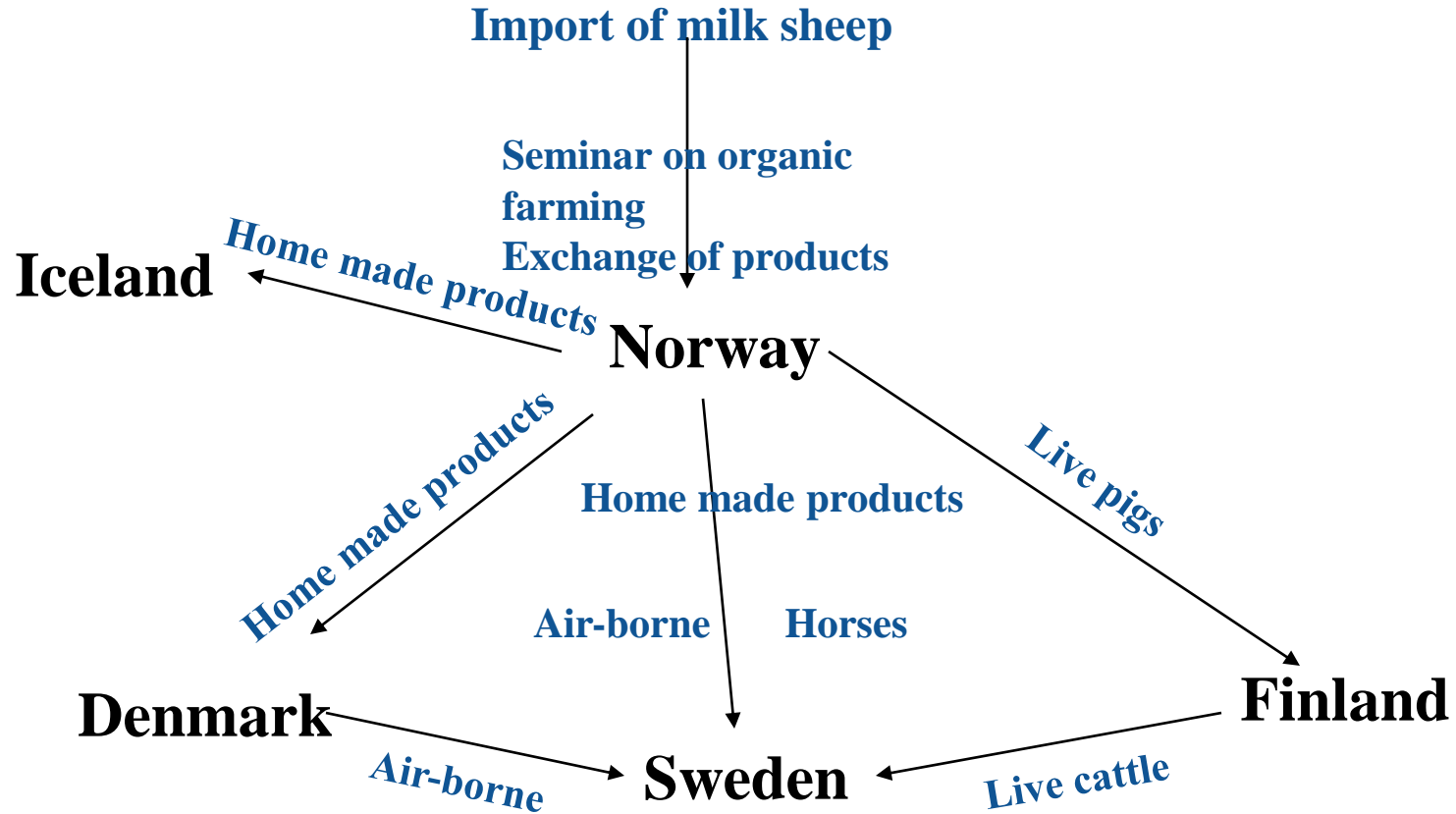
- **A fully simulated interactive exercise that tests the capability of an organization to respond to an event.**
- **Tests multiple functions of the organization's operational plan.**
- **A coordinated response to a situation in a time pressured, realistic simulation.**
- **Focus on the coordination, integration of an organization's procedures**

Full-Scale Exercise

- **Simulates a real event very closely.**
- **Designed to evaluate the operational capability of emergency response.**
- **Conducted in a stressful situation.**
- **Requires the mobilization and actual movement of emergency personnel, equipment, and resources.**
- **Tests and evaluates most functions of the emergency plans.**

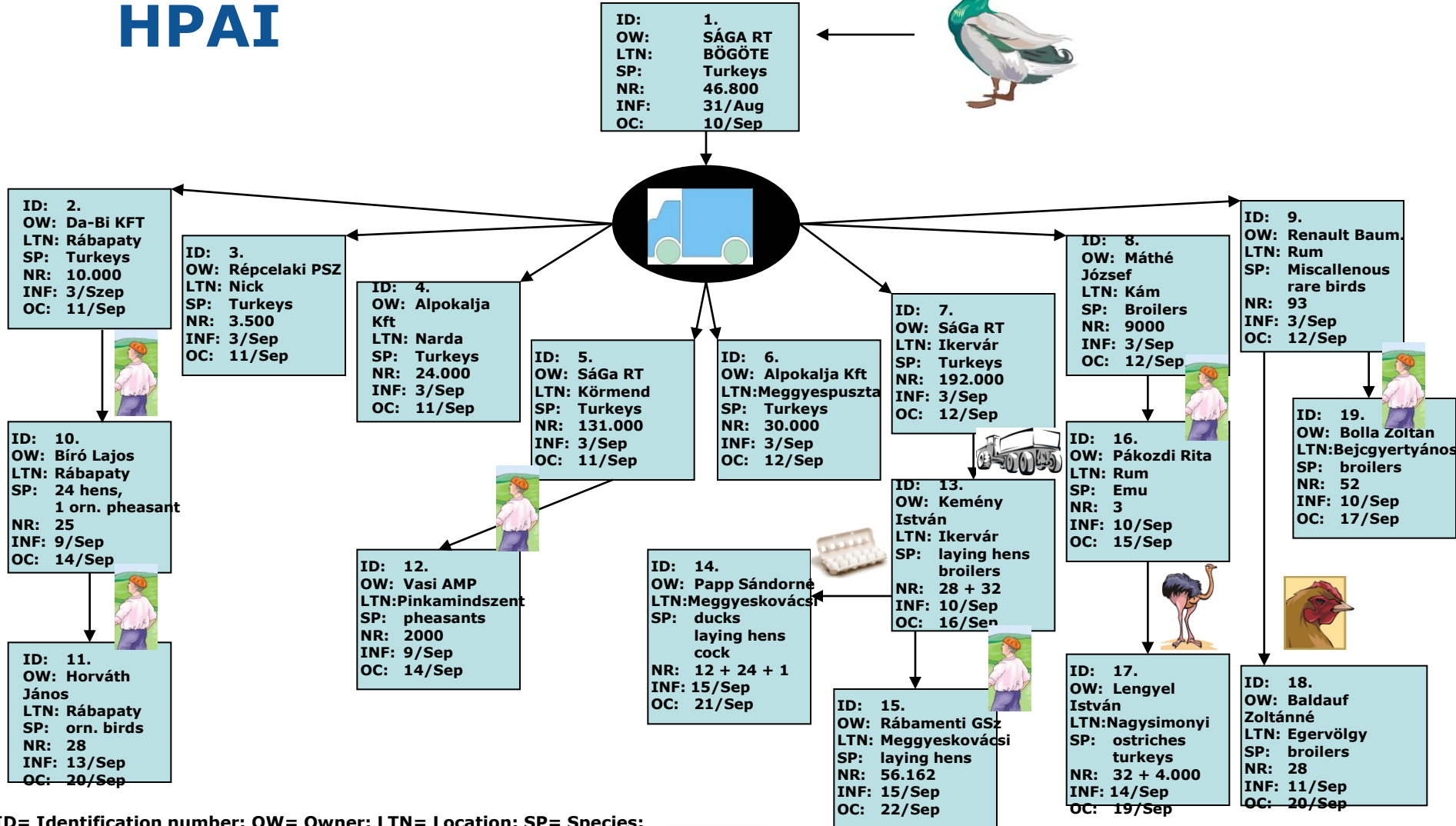


European
Commission



FMD Epidemiological links between herds

HPAI



ID= Identification number; OW= Owner; LTN= Location; SP= Species;
NR= Number of birds on the holding; INF= Date of infection; OC= Outbreak confirmed on

Foot-and-Mouth Disease
on the Islands of Funen and Zealand

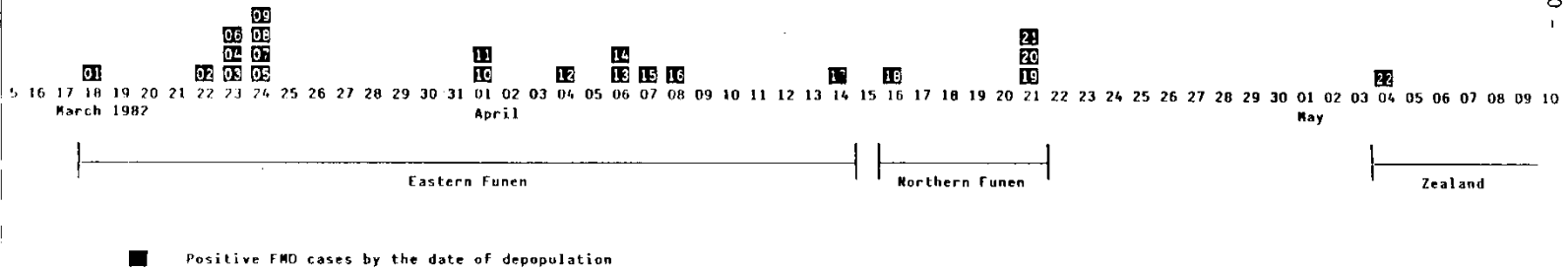


Fig. 2. Foot-and-Mouth Disease on the islands of Funen and Zealand, 1982

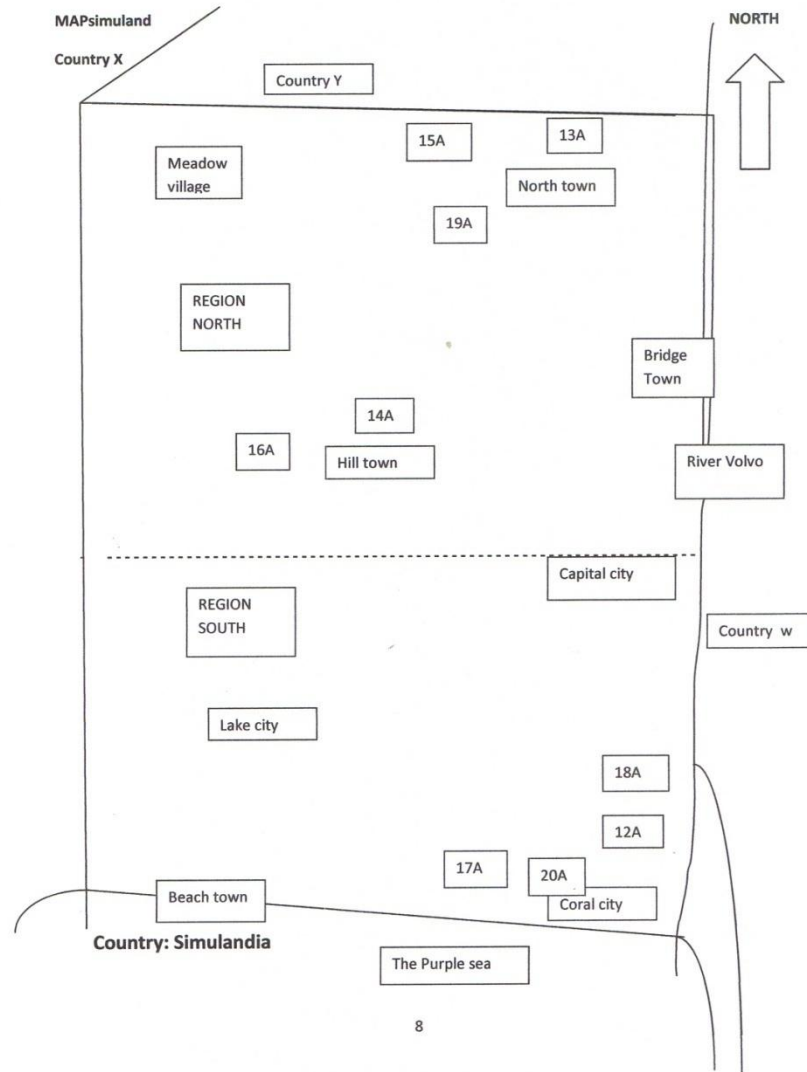
SIMULATION EXERCISE – February 2013 - Simulandia

Objectives:

- To test the national contingency plan*
- To rehearse the use of documents and guidelines included in the contingency plans prepared for:*
 - (i) avian influenza (Group A – 1, 2 & 3)*
 - (ii) classical swine fever (Group B – 1, 2 & 3)*
 - (iii) foot and mouth disease (Group C – 1, 2 & 3)*



Simu landia





Simulation Exercise

Avian Influenza in SIMULANDIA 1 – 21 February 2013

Group:

THANKS

Many Thanks for your attention

