



ELECTRICAL KILLING OF POULTRY

Sub-title

GROUP 3

Lecturer

LEJLA DIBRA
NADA CALETA
YIOLA IACOVOU
AIVAR VUKS
LAMPRINI MOURTZA
DZINTARS JUSKUS
MERVAT MESAK
ABDALLA MOHAMED
ROSADA GILI

BTSF TERENCE CASSIDY
TUTOR: MARIEN GERRITZEN





Key Points

- Birds/hour:
 - Size and capacity of the machine
 - Design
 - Changing design of the stunning machine (special for legs)
 - Adapt to different size of the birds
 - Objective is killing not stunning (you are not going to bleed)
 - Handle Different species



Key points

- The order of the killing
 - the nearest birds
 - the local decision it's very important
 - The age it's not important in poultry
- The handlers (training course)
- If you have a % of alive animals after killing you should stop the machine and investigate what's happening.



Key points

- How do you check with 4.000 birds/hour. Animal based parameters (more than one):
 - Don't move at all.
 - Separe animals and see if they recover or not recover
 - Absence of muscle tone.
 - Breathing movement.
- The veterinarian should monitorize a sample of the birds that are death



Key points

- You should choose only one machine, because it's really difficult to change.
- You should contract a technician for the machine (included in killing team)
- Killing with electrical system it's good because you don't need a good carcass, so you can increase the intensity a lot.
- You should check the intensity and the frequency (low frequency permits works in lower intensity)