

Fig. 1. Routes by which disease causing agents can enter the farm.



POULTRY MULTIPLIERS

- **KENCHIC**
- **SIGMA**
- **RUARAKA DUCK**
- **GIKAI**
- **CLAY CITY**
- **FIRMLINE**
- **ANIRITA**
- **MUGUKU**
- **FRANKU**
- **KENBRID HY**
- **KIM HATCHERY**
- **NUNYORO**
- **A/A ACACIA**
- **LAKECHIC**
- **WESTERN KENYA**
- **BIXA KENYA LTD**
- **GEM**
- **HEDGE**
- **LATIFALI AMIRALI**
- **RAY**
- **MAASAI OSTRICH**
- **NYERI HATCHERY**
- **NJOGA**
- **GATARE**
- **OTHER : VET LAB, KARI-NSA, VIHIGA,NGO/INDIVIDUAL // GROUPS FOR ORGANIC PRODUCTION**

OTHER FUNCTIONS

- BREEDER FARM
- MAIN HATCHERY
- SUBSIDIARY HATCHING FACILITY
- DOC SALES / AGENTS
- PARENT CHICK SALES
- COCKLEL/HATCHERY WASTE TO CROCODILE / CAPTIVE BIRD KEEPERS
- AFTER SALE SERVICES+ LAB. SUPPORT
- BROILER CONTRACTING/VALUE ADDING/ EGG SALES
- READY TO EAT FRANCHISE
- ANIMAL SCIENCE SUPPORT PROGRAMMES
- STAKEHOLDER SUPPORT SYSTEMS
- RISK ANALYSIS

PRODUCTION

ANNUAL-2007

- 28 MILLION BROILERS
- 3 MILLION LAYERS
- (90% LOCAL PLACING, 10% EXPORT)

2008-WEEKLY

- ✓ 500,000 BROILERS / WEEK
- ✓ 80,000 LAYERS PER WEEK.

EXPENSES

- LAYER=450; BROILER=300; (LOCAL =200);GP=3,000;EGG=6 Ksh
- OTHER COSTS PER BIRD;
HATCHING=5;BROODING=12; EQUIPMENT& OFFCE=5
;VACCINES=12;CLEANING / DETERGENTS /
DISINFECTS=50 Ksh.
- **Commercial layers: August 2007-July 2008:** average point of lay 130 days (4 months; 10 days)
- EGG price fluctuation= 3.3 –11.3 %(145---185 Ksh.)
- FEED price: Progressive increase by 35 %

VACCINATIONS

- MAREK'S DISEASE
- COCCIDIOSIS
- BACTERIAL COMPETITIVE EXCLUSION
- NCD
- IB
- ILT
- IBD
- POX
- AE
- CAA
- FOWL CHOLERA
- INFECTIOUS CORYZA
- REO/ EDS
- MYCOPLASMA
- SAL ENTERITIDIS

PARENT STOCK/FERTILE EGGS

- EVERY 18 WEEKS-CHICKS
- WHEN NEED ARISES-HATCHING EGGS
- EUROPE
- USA
- INDIA
- MAURITIUS***
- SOUTH AFRICA
- ZIMBABWE
- ZAMBIA
- EGYPT---
- ISRAEL

BIOSECURITY

- ISOLATED FACILITIES
- VISITOR RESTRICTION
- AREA SPECIFIC CLOTHING
- SHOWER BLOCKS@ENTRY & PER HOUSE VISIT
- IMMUNISATION
- FLOCK ANTIBODY PROFILING
- INFORMATION SHARING
- TRACEABILITY OF PRODUCTS

ISSUES

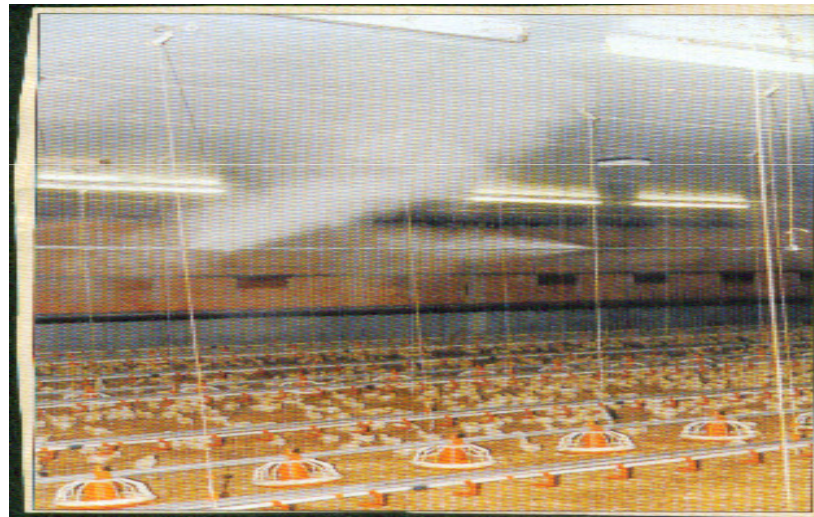
- INDUSTRY SURVIVAL-INCENTIVES (INPUTS-especially)
- STAMPING OUT RADIUS
- ANIMAL WELFARE
- LIVING & ENFORCEABLE DISEASE CONTROL REGULATIONS
- FRUITIFUL INDUSTRY / GOK LINKAGES
- M & E -INDUSTRY







FOGGING



HARVESTING

