

# CONTENTS: FUTURE BREEDING MALES

## PART ONE: DESIGN - LAYOUT OF THE BUILDING

### I. HEALTH ASPECTS

Page 3

- Health protection
- Cleaning - Disinfection - Inter-flock interval

### II. BUILDING AND EQUIPMENT

Page 7

- 2.1. Setup of the building
- 2.2. General plan of the building
- 2.3. Start-up installation
- 2.4. Heating – Ventilation
- 2.5. Feed
- 2.6. Water
- 2.7. Light

## PART TWO: BREEDING MANAGEMENT

### I. HEATING - VENTILATION

Page 13

### II. FEED

Page 15

- 2.1. Nutritional characteristics
- 2.2. Constraints on the use of raw materials
- 2.3. Quantities

### III. WATER

Page 19

### IV. LIGHT

Page 21

### V. PROPHYLAXIS PROGRAMME

Page 23

- 5.1. Beak treatment - Declawing
- 5.2. Prophylaxis programme

### ANNEXES

Page 27

- Rationing plans 0 - 3 weeks and 4 - 24 weeks
- Growth charts

# CONTENTS: BREEDERS

## PART ONE: DESIGN - LAYOUT OF THE BUILDING

### I. HEALTH ASPECTS

Page 37

- Health protection
- Cleaning - Disinfection - Inter-flock interval

### II. SETUP OF THE BUILDING

Page 41

## PART TWO: BREEDING MANAGEMENT

### I. PRE-LAY AND 1<sup>st</sup> LAY

Page 45

#### 1.1 INSTALLATION OF BREEDERS

Page 46

#### 1.2 HEATING - VENTILATION

Page 46

#### 1.3 WATER

Page 46

#### 1.4 FEED

Page 47

1.4.1. Nutritional characteristics

1.4.2. Constraints on the use of raw materials

1.4.3. Quantities

#### 1.5 LIGHT

Page 49

#### 1.6 PROPHYLAXIS - INTERVENTIONS

Page 50

#### 1.7 EGG PREPARATION

Page 50

1.7.1. Organisation of collection

1.7.2. Egg weights

#### 1.8 GROWTH CHARTS

Page 51

<b>II. MOULTING</b>	Page 53
<b>2.1 TRIGGERING MOULTING</b>	Page 54
<b>2.2 MOULTING PROCESS</b>	Page 56
<b>2.3 FEED</b>	Page 56
<b>2.4 LIGHT</b>	Page 56
<b>III. 2<sup>nd</sup> LAY</b>	Page 57
<b>3.1 HEATING - VENTILATION</b>	Page 58
<b>3.2 FEED</b>	Page 58
<b>3.3 LIGHT</b>	Page 58
<b>3.4 PROPHYLAXIS - INTERVENTIONS</b>	Page 59
<b>3.5 EGG WEIGHT CHART</b>	Page 59
<b>ANNEXES</b>	Page 61
· Rationing plan 1 <sup>st</sup> lay, moult and 2 <sup>nd</sup> lay	
· Growth charts 1 <sup>st</sup> lay and moult	
· Laying charts 1 <sup>st</sup> and 2 <sup>nd</sup> lay	
· Egg weight charts 1 <sup>st</sup> and 2 <sup>nd</sup> lay	
· Breeding performance 1 <sup>st</sup> and 2 <sup>nd</sup> lay	