 <b>CHALMAR BEEF (PTY) LTD</b>	<b>DOCUMENT</b>	<b>No: DOC 16.8.1</b>
		<b>Page 1 of 5</b>
<b>TITLE : QUALITY INDICATION MARK POLICY</b>		
<b>EFFECTIVE DATE: 2015.07.24</b>	<b>REVIEW DATE: 2016.04.14</b>	<b>VERSION:8</b>
<b>PREPARED BY : QA MANAGER</b>	<b>REVIEWED BY: QA MANAGER</b>	
<b>APPROVED BY : CHIEF EXECUTIVE OFFICER</b>		
<b>DIRECTOR</b>		

## 1. PURPOSE

To ensure that the CHALMAR BEEF quality indication is upheld at all times.

## 2. RESPONSIBILITY

- 2.1. Chief Executive Officer
- 2.2. Feedlot Managers
- 2.3. Feedlot Personnel
- 2.4. Director (Abattoir)
- 2.5. Abattoir Managers (refers to all managers on site)
- 2.6. Abattoir Personnel (refers to all personnel on site)

## 3. REFERENCES

### FEEDLOT

- 3.1. Stock Control of Pharmaceuticals Document
- 3.2. Traceability Information Spreadsheet (saved under EXCEL; OTHER; YEAR)
- 3.3. Treatment Document
- 3.4. Treatment Protocol (Tweefontein, Backgrounding, Breeding Cows)
- 3.5. Risk Assessment and Cattle Receiving Document
- 3.6. Training Records

### ABATTOIR

- 3.7. Valid ZA certificate
- 3.8. Valid Registration certificate
- 3.9. Declaration of Health and Origin

### CLIENTS

- 3.10. Chalmar Beef Invoice
- 3.11. Traceability Code and Labels


## 4. DEFINITIONS

- 4.1. MCC – Medicines Control Council
- 4.2. FDA – Food and Drug Administration
- 4.3. APVMA – Australian Pesticides and Veterinary Medicines Authority

## 5. PROTOCOL

### **FEEDLOT**

#### 5.1. NUTRITION

 <b>CHALMAR BEEF (PTY) LTD</b>	<b>DOCUMENT</b>	<b>No: DOC 16.8.1</b>
		<b>Page 2 of 5</b>
<b>TITLE : QUALITY INDICATION MARK POLICY</b>		
<b>EFFECTIVE DATE: 2015.07.24</b>	<b>REVIEW DATE: 2016.04.14</b>	<b>VERSION:8</b>
<b>PREPARED BY : QA MANAGER</b>	<b>REVIEWED BY: QA MANAGER</b>	
<b>APPROVED BY : CHIEF EXECUTIVE OFFICER</b>		
<b>DIRECTOR</b>		

- 5.1.1. Chalmar Beef shall employ a consulting feedlot nutritionist who shall be a registered Animal Science Practitioner.
- 5.1.2. The consultant shall approve all raw materials and feed additives used in the rations fed to the cattle.
- 5.1.3. No beta-agonists shall be fed to the cattle.
- 5.1.4. The ration shall not contain any products of animal origin.
- 5.1.5. A documented feeding system shall be followed.
- 5.1.6. Feed-bunk management shall be done by employees whom have been certified as competent for the particular task.

## 5.2. ANIMAL IDENTIFICATION AND TRACEABILITY


- 5.2.1. All animals entering the feedlot shall receive an individually numbered ear tag in the left ear within thirty six hours of arriving at the feedlot.
- 5.2.2. The date of arrival and point of purchase shall be linked to this ear tag number.
- 5.2.3. This information shall be captured into the Excel Spreadsheet.
- 5.2.4. The information captured shall be verified monthly by the Feedlot Manager by randomly checking ten animals.

## 5.3. PHARMACEUTICAL PRODUCTS

- 5.3.1. Chalmar Beef shall employ a consulting feedlot veterinarian who shall be a registered practicing veterinarian.
- 5.3.2. An approved list of registered pharmaceuticals shall be available.
- 5.3.3. There are three classes of pharmaceuticals used:
  - 5.3.3.1. Hormones
    - 5.3.3.1.1. The drug trademark shall be FDA or APVMA and MCC approved.
  - 5.3.3.2. Antibiotics.
    - 5.3.3.2.1. The active ingredients shall be used in a product which is FDA or APVMA approved as well as trademark MCC approved.
  - 5.3.3.3. Vaccines, Vitamin and Mineral injectables, Endo-paraciticides, Ecto-paraciticides and anti-protozoals.
    - 5.3.3.3.1. Shall be MCC or veterinarian approved.
- 5.3.4. Treatment document information namely nature of diseases, antibiotic applied, dose, ear tag number, date of treatment and diagnosis shall be completed and captured correctly.
- 5.3.5. Treatment protocols shall be approved by the consulting veterinarian.
- 5.3.6. Pharmaceutical waste shall be collected by a waste management contractor for incineration.

## 5.4. RISK ANALYSIS AND VACCINATION

- 5.4.1. A documented risk analysis shall be performed on each animal entering the feedlot.
- 5.4.2. The risk analysis shall be approved by the consulting veterinarian.
- 5.4.3. Based on the outcome the cattle shall be put through the approved vaccination program which is aimed at the prevention of disease.
- 5.4.4. Animals deemed high risk may be given a prophylactic antibiotic.

 <b>CHALMAR BEEF (PTY) LTD</b>	<b>DOCUMENT</b>	<b>No: DOC 16.8.1</b>
		<b>Page 3 of 5</b>
<b>TITLE : QUALITY INDICATION MARK POLICY</b>		
<b>EFFECTIVE DATE: 2015.07.24</b>	<b>REVIEW DATE: 2016.04.14</b>	<b>VERSION:8</b>
<b>PREPARED BY : QA MANAGER</b>	<b>REVIEWED BY: QA MANAGER</b>	
<b>APPROVED BY : CHIEF EXECUTIVE OFFICER</b>		
<b>DIRECTOR</b>		

## 5.5. TRAINING

- 5.5.1. All staff shall be trained and certified for a particular task/tasks.
- 5.5.2. Certification for competency shall be done by a member of the management team who holds a tertiary qualification.
- 5.5.3. Competency of training shall be indicated on the training forms.
- 5.5.4. Trainee staff shall wear reflective jackets until such time as they are deemed competent.

## 5.6. ANIMAL WELFARE

- 5.6.1. Cattle shall be checked daily by certified personnel
- 5.6.2. Sick or injured cattle shall immediately be removed from the production pens and taken to the hospital system.
- 5.6.3. Only after full recovery shall animals be taken back to the production pens.
- 5.6.4. Cattle identified as having a chronic condition shall not be allowed back into the production pens but must be placed in a dedicated chronic recovery pen/area until a full recovery has been made.
- 5.6.5. Animals may be presented for slaughter for welfare reasons.
- 5.6.6. Electrical prodders shall not be permitted at the feedlot.
- 5.6.7. All animals, except in the case of an emergency slaughter, shall be walked on foot to the abattoir. The herders shall also be on foot.

## **ABATTOIR**

### 5.7. CATTLE


- 5.7.1. The Chalmar Beef abattoir shall only slaughter Chalmar Beef cattle provided by our own feedlot.
- 5.7.2. Each batch of animals shall be accompanied by a declaration of health indicating
  - 5.7.2.1. The Origin i.e. Chalmar Beef Feedlot
  - 5.7.2.2. The batch number of the animals
- 5.7.3. Each animal is barcoded with a unique serial number which is fully traceable to the Chalmar Beef feedlot.
- 5.7.4. Each animal is roller marked with the Chalmar Beef name.

### 5.8. ZA APPROVAL AND THROUGHPUT

- 5.8.1. The Chalmar Beef abattoir is a high throughput abattoir which shall be audited on an annual basis by Veterinary Public Health to ensure that our export (ZA) status is maintained.
- 5.8.2. The Chalmar Beef abattoir shall be audited on a three monthly basis by The Department of Veterinary Public Health against the VPH-HAS01 document.
- 5.8.3. A minimum of 95% shall be achieved for all VPH conducted audits.

## **DEBONING**

- 5.9. Chalmar Beef only debones Chalmar Beef Carcasses.
  - 5.10. The primals are packed into clearly marked Chalmar Beef branded packaging.
-

 <b>CHALMAR BEEF (PTY) LTD</b>	<b>DOCUMENT</b>	<b>No: DOC 16.8.1</b>
		<b>Page 4 of 5</b>
<b>TITLE : QUALITY INDICATION MARK POLICY</b>		
<b>EFFECTIVE DATE: 2015.07.24</b>	<b>REVIEW DATE: 2016.04.14</b>	<b>VERSION:8</b>
<b>PREPARED BY : QA MANAGER</b>	<b>REVIEWED BY: QA MANAGER</b>	
<b>APPROVED BY : CHIEF EXECUTIVE OFFICER</b>		
<b>DIRECTOR</b>		

5.11. Each box or crate is labeled with full traceability information pertaining to a production batch.

**DISPATCHING**

- 5.12. The Wholesale department dispatches Chalmar Beef roller marked quarters which are each barcoded with the unique serial number which was allocated on the slaughter floor.
- 5.13. The unique serial number allows full traceability for the customer or Chalmar Beef to use for traceability purposes should the need arise.
- 5.14. Chalmar Beef Primals are dispatched in Chalmar Beef branded boxes or in Chalmar Beef labeled crates.

**CUSTOMERS**


- 5.15. Customers may only sell using the Chalmar Beef Quality Indication Mark if they:
- 5.15.1. Provide an invoice for the product purchased.
  - 5.15.2. Provide the traceability information pertaining to the product purchased i.e. the serial number on the quarter and primals related to that quarter or the traceability number on the box or crate for product received from Chalmar Beef.
  - 5.15.3. Provide the original packaging that the product was received in.
  - 5.15.4. Have permission from a Chalmar Beef director.
  - 5.15.5. Agree to undergo random Zilmax testing on products purchased from Chalmar Beef.
  - 5.15.6. Display a list of Chalmar Beef products clearly indicating which products the Chalmar Beef Quality Indication Mark applies to, if beef is also purchased from other suppliers.
  - 5.15.7. Agree to disclose the supplier of Chalmar Beef before the Quality Indication Mark may be used.
  - 5.15.8. Understand the background of the product for example: not selling the product as organic.

**QUALITY INDICATION MARK CRITERIA SUMMARY**

5.16. The Quality Indication Mark shall apply to all Chalmar Beef cattle slaughtered at the abattoir.

Age	Fatness	Conformation	Damage	Sex
A	0	1	1	Ox
AB	1	2	2	Heifer
B	2	3	3	Bull
C	3	4		Cow
Calf	4	5		
	5			
	6			

5.17. All Chalmar Beef cattle shall be Zilmax free.

 <b>CHALMAR BEEF (PTY) LTD</b>	<b>DOCUMENT</b>	<b>No: DOC 16.8.1</b>
<b>TITLE : QUALITY INDICATION MARK POLICY</b>		<b>Page 5 of 5</b>
<b>EFFECTIVE DATE: 2015.07.24</b>	<b>REVIEW DATE: 2016.04.14</b>	<b>VERSION:8</b>
<b>PREPARED BY : QA MANAGER</b>	<b>REVIEWED BY: QA MANAGER</b>	
<b>APPROVED BY : CHIEF EXECUTIVE OFFICER</b> <b>DIRECTOR</b>		

***AUDITS***

- 5.18. SAMIC shall conduct all feedlot, abattoir and supplier audits based on the auditing frequency as determined by DAFF.
- 5.19. SAMIC shall perform the audits based on the audit check lists supplied by Chalmar Beef.