### **Exceeding** Meeting consumers expectations

1. Eating Quality is an expectation

#### 2. Getting sophisticated with MSA

3. MSA Plus

Sarah Strachan Manager, Meat Standards Australia



GRADED GRADED

#### **Eating quality is an expectation**



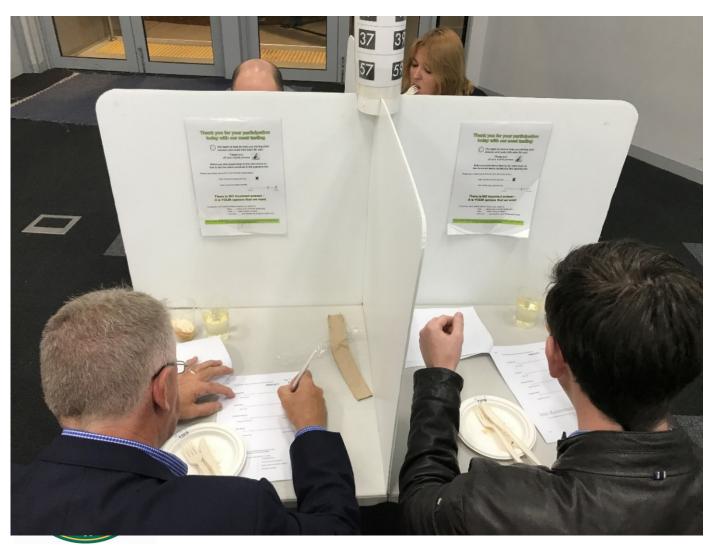


### **Consistent quality is important everywhere**

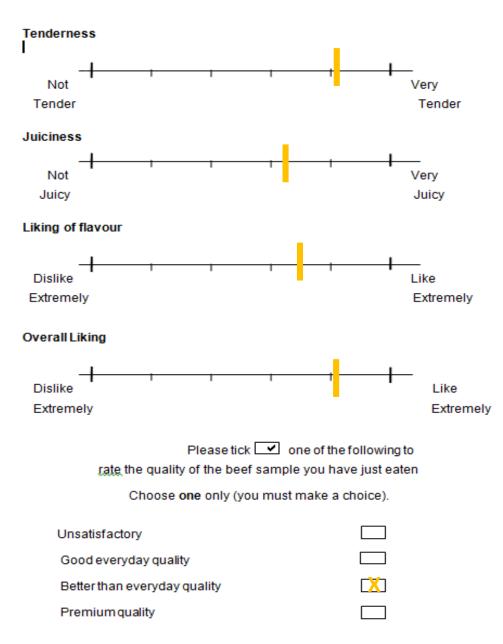
#### HIGHEST CORRELATION WITH VOLUME OF PURCHASE 2016, 2018 2017 2018 2018 2017 Korea Hong Kong Singapore Malavsia Thailand Indonesia UAE Jordan Mexico Japan China Saudi USA Is my/my Is my/my Is my/my Is my/my family's Is my/my Is the most Is my/my Is my/my Is my/my Is easy and Is an essential is easy and Is easy and family's family's favourite family's family's family's family's family's superior convenient convenient convenient to part of a favourite meat favourite meat meat favourite meat meat favourite meat favourite meat to prepare to prepare purchase healthy diet avourite meat favourite meat for growing children Is my/my The industry is Consistent Is my/my Fresh Is my/my Tastes Can be used in Is easy and Is easy and Is easy and Fresh Is easy and family's convenient to convenient to environmentally convenient to quality standards family's family's delicious convenient to many different 2 purchase favourite prepare sustainable prepare favourite favourite meat prepare meals meat meat Is easy and Tastes delicious The meat is Consistent Is easy and Consistent Is easy and Is my/my Can be used in Fresh Consistent Is easy and Is easy and 3 convenient usually tender quality convenient to quality convenient family's many different quality convenient to convenient to standards prepare to prepare prepare standards to purchase favourite meat meals standards prepare Consistent Consistent Consistent Tastes Can be used in Is the most Cheaper Is an essential Is the most The meat is Is easy and Is an essential Is an essential 4 quality quality quality standards part of a superior meat usually delicious many superior meat convenient to part of a part of a healthy standards healthy diet for different healthy diet diet for growing standards tender purchase children growing meals for growing children children 5 The meat is | The animal Is the most Consistent Guaranteed safe Tastes The industry is Fresh The meat is Is easy and Tastes is easy and The industry is usually tender is well cared quality delicious environmentally usually delicious environmentally to eat convenient to convenient to superior meat for standards sustainable tender prepare prepare sustainable



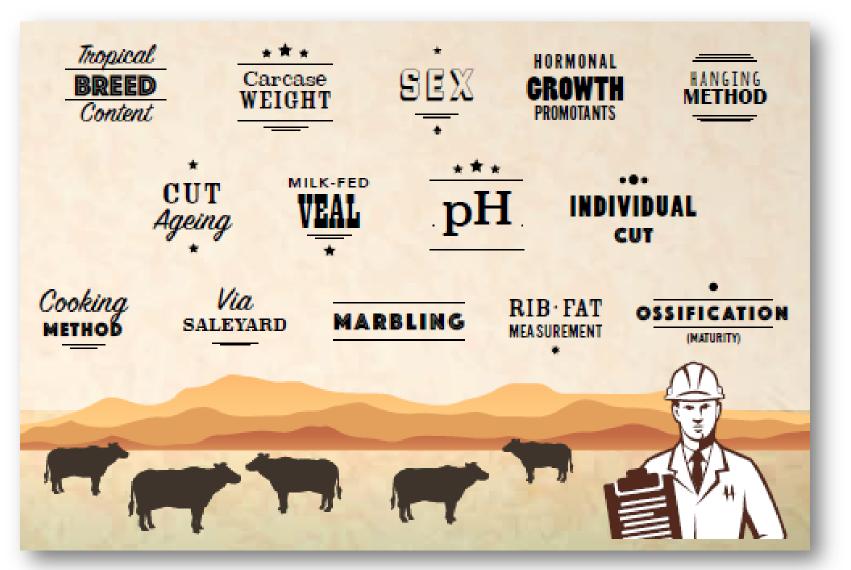
## We use real consumers to get real answers



#### PRODUCT:



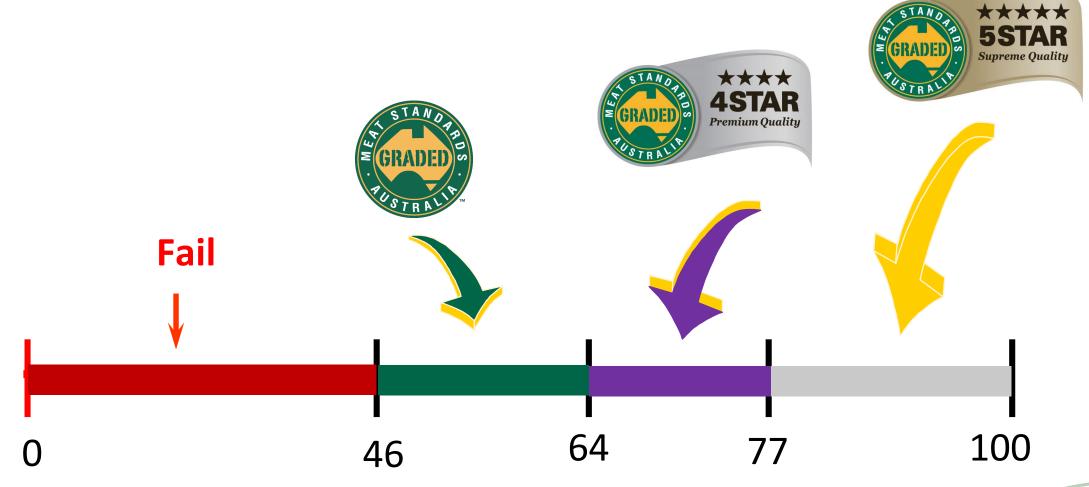
#### **Consumers tell us what matters**







#### **Consumers identify Good-Better-Best**





#### **Global consumers will pay more for higher quality**



#### Making beef simple for consumers

| Occasion     | Meal style |              |          |          |          |          |                      |
|--------------|------------|--------------|----------|----------|----------|----------|----------------------|
|              |            | <i>###</i> # |          |          |          | L        | THE REAL PROPERTY OF |
| Everyday     | 3*         | \$           | \$       | \$       | \$       | \$       | \$                   |
| Special      | 4*         | \$ x 1.5     | \$ x 1.5 | \$ x 1.5 | \$ x 1.5 | \$ x 1.5 | \$ x 1.5             |
| Very special | 5*         | \$ x 2       | \$ x 2   | \$ x 2   | \$ x 2   | \$ x 2   | \$ x 2               |



# Getting sophisticated with MSA to exceed expectations





#### MSA recognised globally for integrity







- > Eating Quality Assured for tenderness, juiciness and flavor
- > Beef Grading Program developed to predict the eating quality of beef

http://processverified.usda.gov/





- Eating Quality Assured for tenderness, juiciness, flavor
- Pathways developed to reduce the variation in lamb eating quality

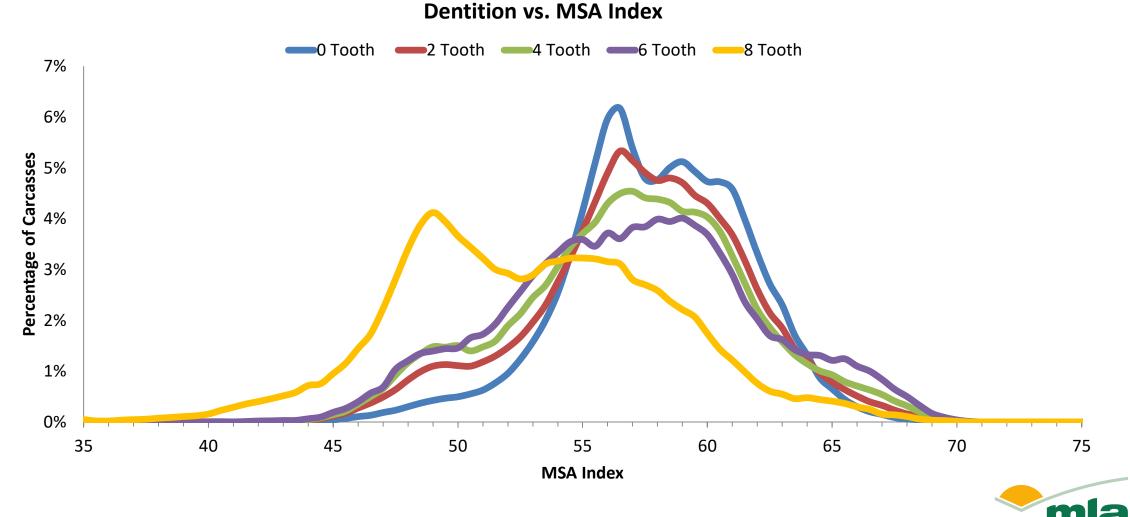
http://processverified.usda.gov/



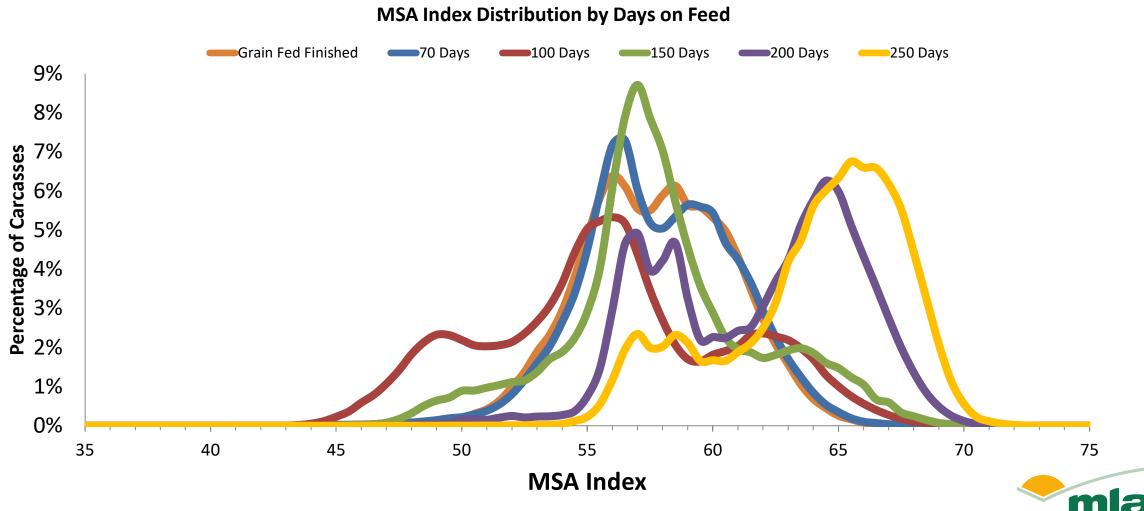
### MSA underpins **195** Australian brands



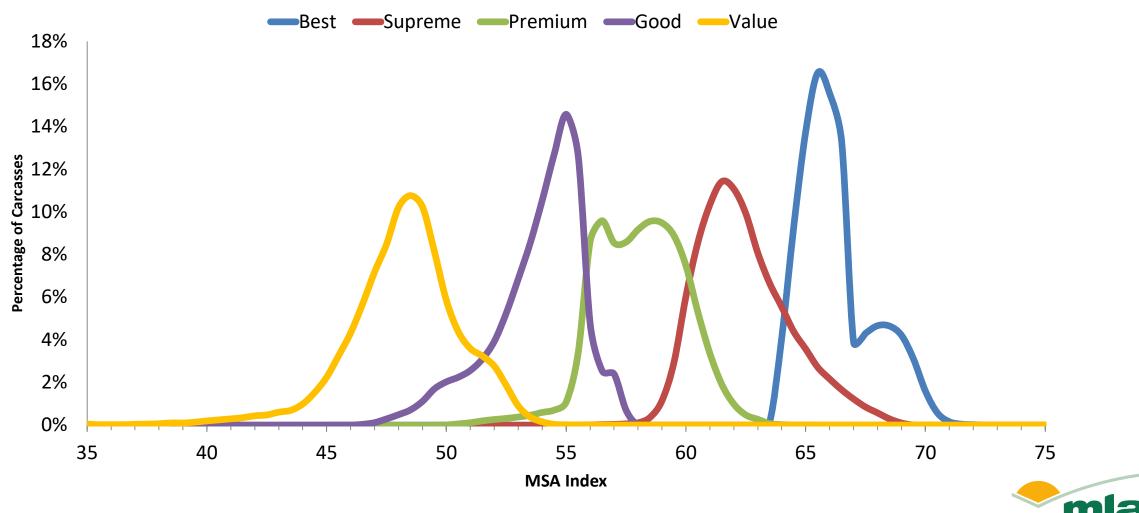
## Existing dentition-based language doesn't describe consumer quality



# Single attributes don't provide a guarantee of consumer quality



#### Focusing on consumer outcomes can be meaningful

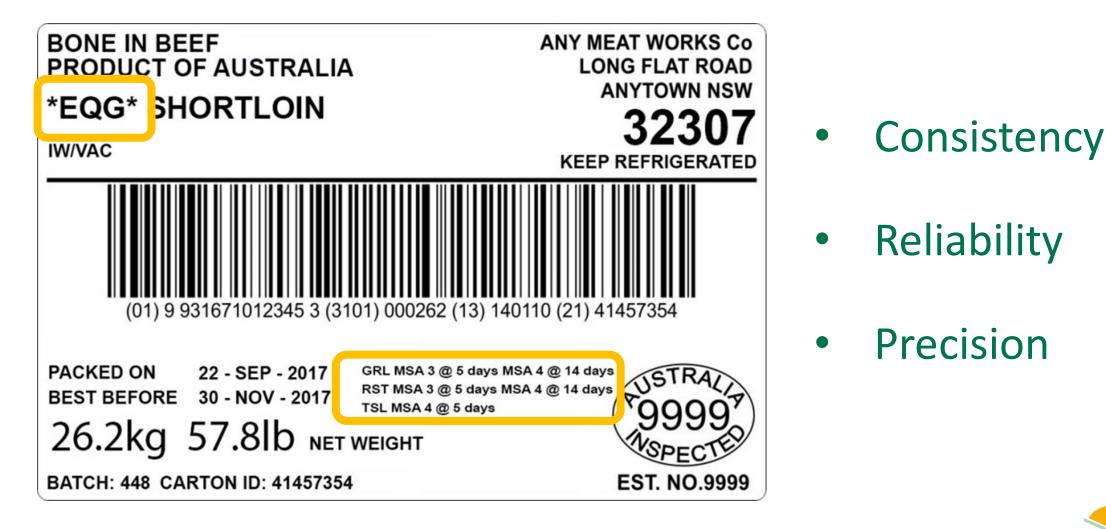


### Extracting the most value from an animal

- Segregation by consumer outcome
- Carcase utilisation



#### New developments focused on consumer outcomes





### **Return to farm gate**

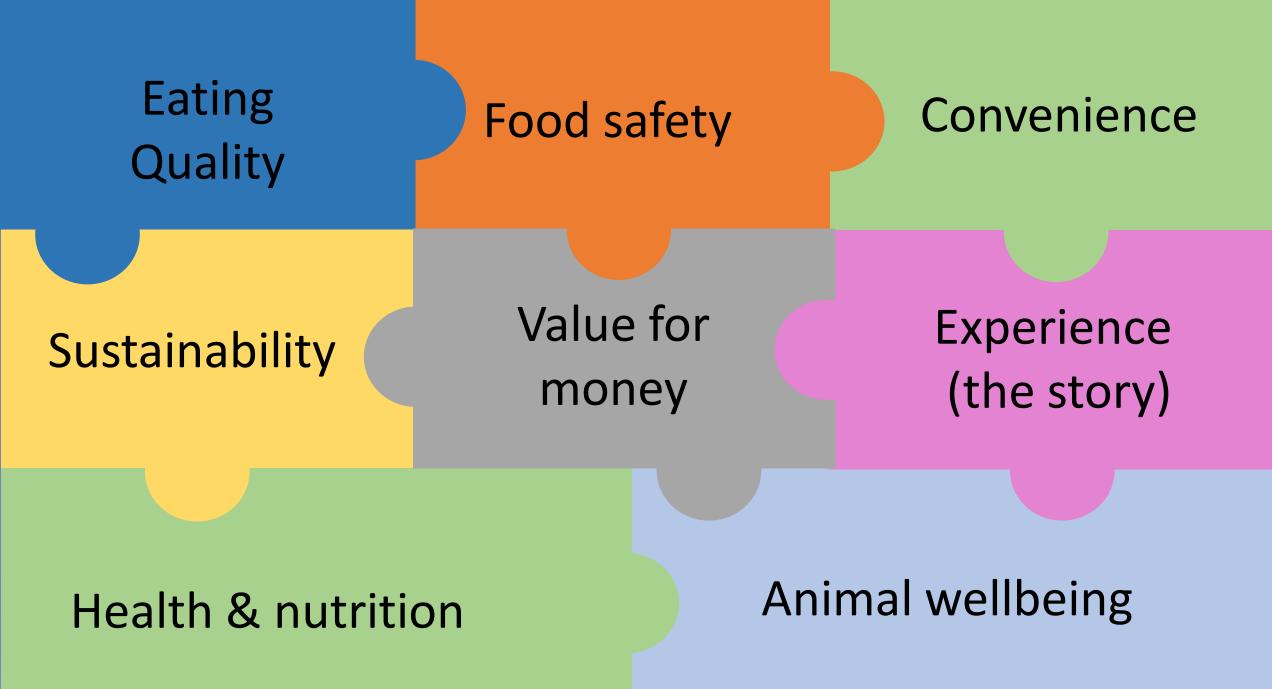
- Price differential for MSA young, non-feedlot cattle = Au\$0.30/kg
- Price differential for MSA grainfed cattle = Au\$0.15/kg



### **MSA Plus**









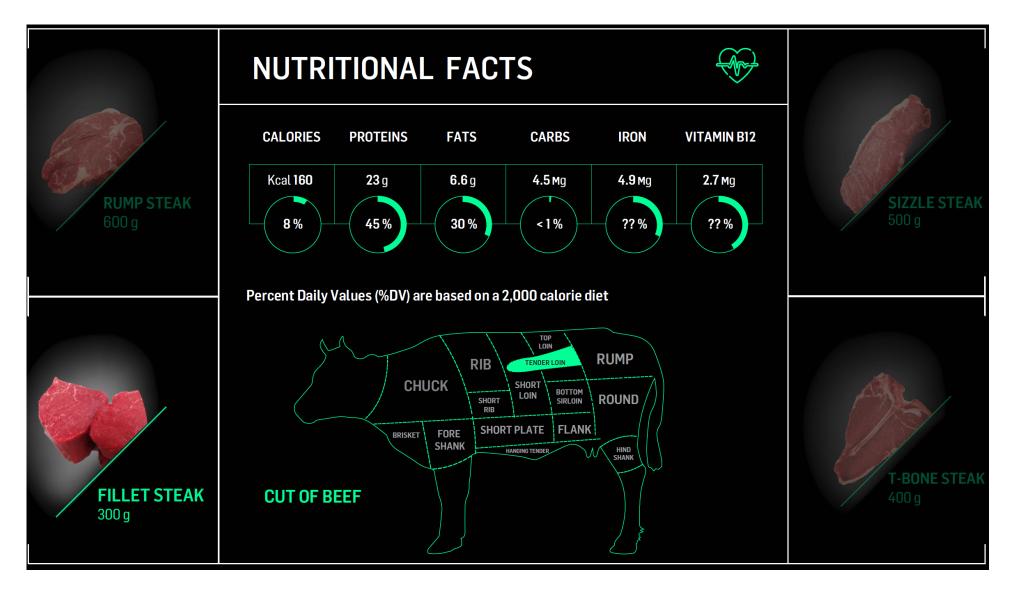
#### **Future retail**

• Consumer's will purchase differently





#### **Future retail**



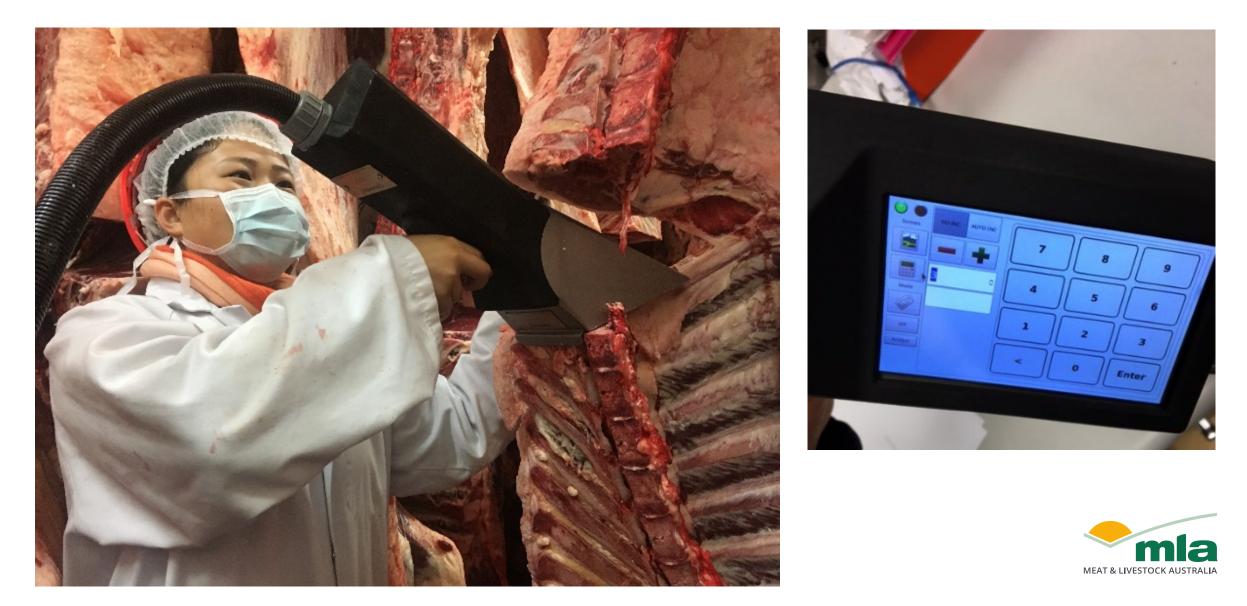


#### **Efficiency through technologies**



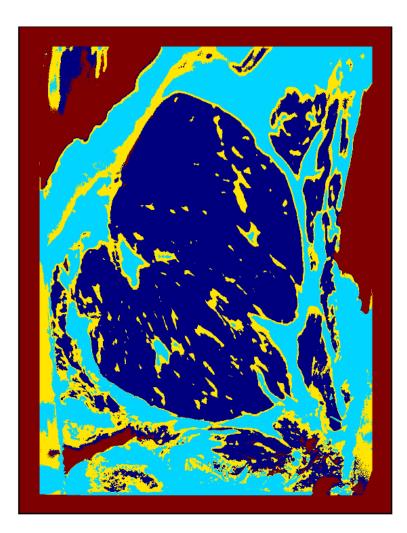
MEAT & LIVESTOCK AUSTRALIA

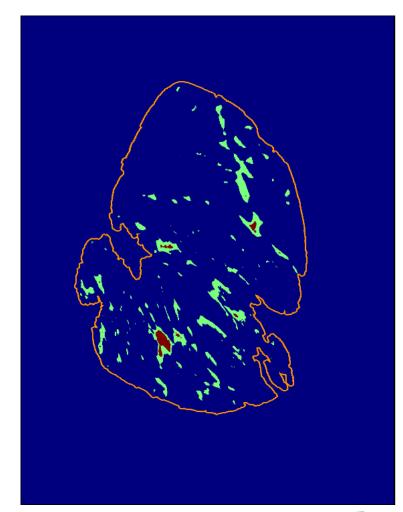
#### **Frontmatec MKII Hyperspectral camera**



#### **Beef Frontmatec MKII Hyperspectral Camera**

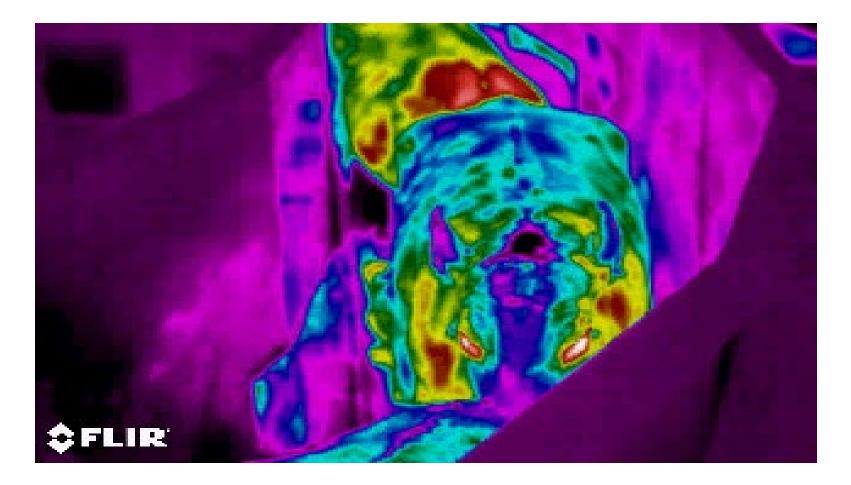








#### **On-farm technologies to reduce risk of failure**





#### New pathways that meet consumer expectations











#### New pathways that meet consumer expectations

#### Reconditioning older females

# Dairy beef and veal





Wagyu

#### Entire males



# Value chain approach to exceed consumer expectations ....

| Understand brand<br>customer requirements                            | Carcase feedback and<br>benchmarking tools to<br>optimise performance                         | Identifying best pathways<br>and bang for buck<br>production changes       | Carcase feedback linked to<br>genetics                  |
|--|---|--|---|
| Rewards through meeting<br>sophisticated brand owner<br>requirements | Objective LMY and quality<br>measurement technology<br>will give ability to assess<br>'value' | Objective measures of live<br>animals to predict market<br>spec compliance | Cheaper genomic tests<br>DNA testing animals<br>routine |