

AUSQUAL@AUSQUAL.COM.AU | 1800 630 890 | ABN 44 082 528 88

## **AUS-MEAT Limited**



- Industry owned joint venture between MLA and AMPC
- AUS-MEAT Language is managed by industry committee
  - Australian Meat Industry Language and Standards Committee
- Standards body administers the standards on behalf of industry
- All Enterprises exporting meat or meat products must be AUS-MEAT accredited
- Registered agents audit QA systems to ensure integrity of the descriptions



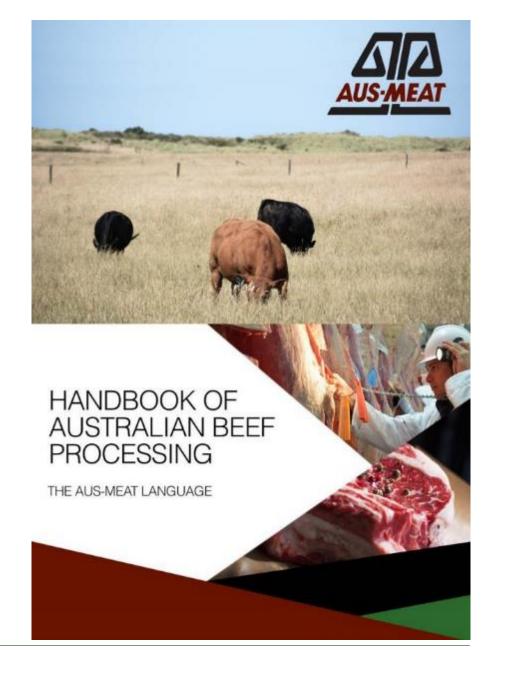






# Handbook of Australian Beef Processing

www.ausmeat.com.au





# **AUS-MEAT Language**



- THE AUS-MEAT descriptive language provides the basis for industry transactions
- It ensures that all sections of the industry have a common understanding of the products that they trade
- The language is written into customers specifications for meat and livestock
- Used by international trading partners





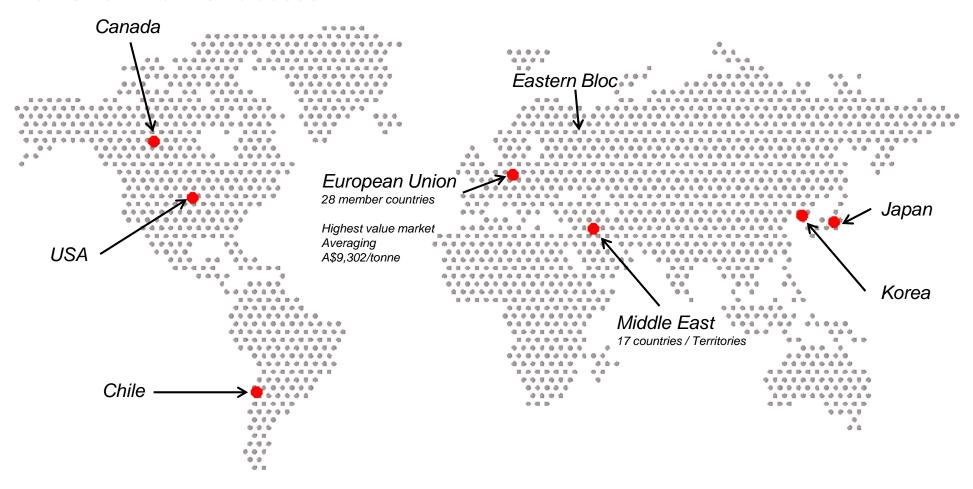




# **AUS-MEAT Language**



### **International market access**



<sup>\*</sup> The total export supply to these customers equates to approximately 82% of all beef exports

# **Over-The-Hooks Trading**



- Direct selling to a processor
- Processing companies provide specifications for livestock
   producers Pricing grid
- Payment is based on Hot Standards Carcase Weight (HSCW)
- Cents per kilogram
- Final price will be determined once carcase quality attributes are assessed
- You must meet your customers specification



# **Over-The-Hooks Trading**



GRASS FED CATTLE GRID | (STEER)

DATE: 20th JANUARY 2015

- SAMPLE ONLY -

	MSA STEER		STE	ER			
	PBR 1-6	YGS	YPS	PRS	s		
DENTITION	0-2	0-2	0-4	5-6	0-8		
P8 FAT DEPTH	6-22	6-22	6-22	6-22	6-22		
FAT PENALTIES	*A five	e (5) cent penalty	applies where ca	arcases are over	22mm		
BRUISING	None	None	None	None	None		
BUTT SHAPE	ABC	ABC	ABC	ABC	ABCDE		
MEAT COLOUR	1B to 3	1A to 3	1A to 3	1A to 4	1A to 5		
FAT COLOUR	0 to 3	0 to 3	0 to 3	0 to 4	0 to 5		
WEIGHT	180-340 kgs	180-340 kgs	240-420 kgs	240-420 kg	240-420 kg		
WEIGHT	PRICE (Cents)	PRICE (Cents)	PRICE (Cents)	PRICE (Cents)	PRICE (Cents)		
340+	-	-	330	325	315		
320-340 kgs	385	335	330	325	315		
300-320 kgs	380	335	330	325	315		

## **Carcase Feedback**



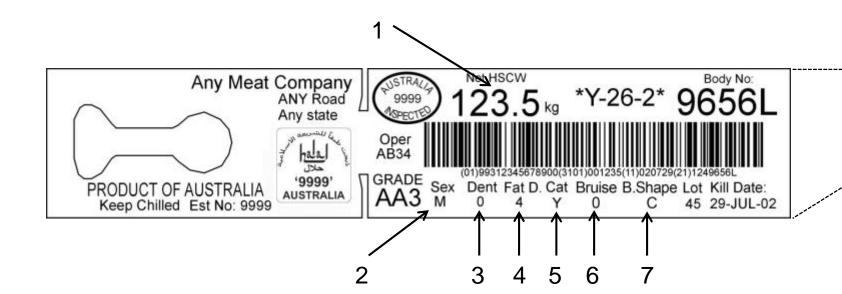
- Industry implications conformance to specifications
- Types of feedback
  - AUS-MEAT OTH & Chiller Assessment
  - MSA feedback
  - Other: Feedlot
- Available to the owner of the cattle
- Farm management tool
- Decision making tool

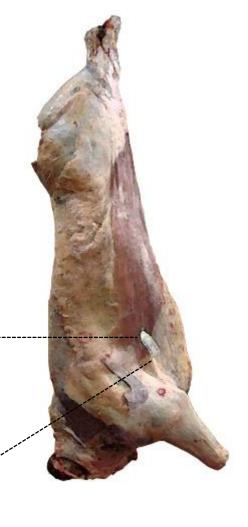


# **Slaughter Floor Language (OTH Trading)**



- Over-The-Hooks trading
- Trading language
- Used to objectively describe meat and Livestock
- Mandatory for all Export processors





## **Over-The-Hooks Feedback**



#### **AUS-MEAT Feedback Sheet**

Operator: John Smith Mob/Lot: 3526 Kill Date: 06/07/0212 Weights Displayed: HSCW

ACFM: 96752 \_\_\_\_\_\_1<sup>ST</sup> SIDE \_\_\_\_\_\_\_2<sup>ST</sup> SIDE \_\_\_\_\_\_

Body	Sex	Dent	Stock Type	Breed	Fat Dep	Fat Cls	Cnf	ID	Eartag	Time	Сур	Mkt	Cnd	Fts	Brs	Wgt Cls	HSCW	Сур	Mkt	Cnd	Fts	Brs	Wgt	HSCW	Total
1	М	4	S		10.0	3	С	NA999999	12345609	06:21:50	S	A1				40	195.0	S	A1				40	193.0	388.0
2	М	4	s		15.0	4	С	NA999999	12345645	06:27:28	S	A1				40	196.5	S	A1				40	197.5	394.0
3	M	4	S		15.0	4	С	NA999999	12345636	06:32:56	S	A1				38	185.5	S	A1				38	186.0	371.5
4	M	4	S		12.0	3	С	NA999999	12345682	06:38:15	S	A1				38	181.5	S	A1				38	181.0	362.5
5	M	4	s		10.0	3	С	NA999999	12345610	06:44:40	S	A1				42	204.0	S	A1				42	205.0	409.0
6	M	6	s		9.0	3	С	NA999999	12345672	06:50:37	S	A1				34	167.0	S	A1				34	167.5	334.5
7	M	4	s		18.0	4	С	NA999999	12345653	07:01:20	S	A1				36	176.5	S	A1				36	177.0	353.5
В	М	4	s		16.0	4	С	NA999999	12345623	07:06:45	S	A1				34	169.5	S	A1				34	168.5	338.0
9	М	4	S		10.0	3	С	NA999999	12345637	07:11:28	S	A1				36	182.0	S	A1				36	180.5	362.5
10	М	4	s		15.0	4	С	NA999999	12345685	07:16:43	S	A1				34	195.5	s	A1				34	195.0	390.5
11	M	2	s		15.0	4	С	NA999999	12345617	07:21:32	S	A1		6 1		34	189.5	s	D			1	34	181.0	370.5
12	М	4	S		12.0	3	С	NA999999	12345636	07:26:51	S	A1				34	166.5	S	A1				34	166.0	332.5
13	М	2	s		10.0	3	С	NA999999	12345625	07:31:16	S	A1				40	195.5	S	A1				40	196.5	392.0
14	М	2	s		9.0	3	С	NA999999	12345683	07:36:31	S	A1				42	206.5	S	A1				42	204.5	411.0
15	М	2	s		18.0	4	С	NA999999	12345677	07:41:19	S	A1				36	175.5	s	A1				36	173.0	348.5
16	M	4	s		16.0	4	C	NA999999	12345639	07:47:25	S	A1		S - 1		38	186.0	s	A1				38	186.5	372.5
17	М	4	s		10.0	3	С	NA999999	12345604	07:51:36	S	A1		S .		40	197.0	S	A1				40	198.0	395.0
18	М	4	s		15.0	4	С	NA999999	12345655	07:56:17	S	A1		î i		36	178.5	s	A1				36	178.0	356.5
19	M	6	s		15.0	4	С	NA999999	12345689	08:04:42	S	A1				38	186.5	S	A1				38	188.5	375.0
20	М	4	s		12.0	3	С	NA999999	12345624	08:10:33	S	A1				38	186.0	s	A1				38	184.0	370.0
21	М	2	s		10.0	3	С	NA999999	12345696	08:15:12	S	A1				36	172.0	S	A1				36	173.0	345.0
23	М	6	s		9.0	3	С	NA999999	12345631	08:21:38	S	A1		4	- 3	38	181.5	S	A1				38	180.0	361.5
24	M	4	s		18.0	4	С	NA999999	12345616	08:26:17	S	A1			-	36	172.0	S	A1				36	172.5	344.5
25	М	4	s		16.0	4	С	NA999999	12345659	08:37:52	s	A1		-		40	198.5	S	A1				40	198.0	396.5

Operator: ABC MOB: 123 Count: 25 Av weight: 367.4 Av Fat: 13.4 Condemns: 0.0 Total weight 10,567.5

## **AUS-MEAT Chiller Assessment Language**



- Voluntary system for AUS-MEAT Accredited plants
- Audited by AUS-MEAT
- Assesses saleable meat attributes
- Conducted by qualified assessors
- Can be used in product contracts / specifications







Fat Colour



Marbling



**EMA** 



Fat depth



Maturity

# **AUS-MEAT Chiller Assessment Language**



#### GRASS FED CATTLE GRID | (STEER)

DATE: 20th JANUARY 2015

- SAMPLE ONLY -

	MSA STEER		STE	ER			
	PBR 1-6	YGS	YPS	PRS	s		
DENTITION	0-2	0-2	0-4	5-6	0-8		
P8 FAT DEPTH	6-22	6-22	6-22	6-22	6-22		
FAT PENALTIES	*A fiv	e (5) cent penalty	applies where ca	arcases are over	22mm		
BRUISING	None	None	None	None	None		
BUTT SHAPE	ABC	ABC	ABC	ABC	ABCDE		
MEAT COLOUR	1B to 3	1A to 3	1A to 3	1A to 4	1A to 5		
FAT COLOUR	0 to 3	0 to 3	0 to 3	0 to 4	0 to 5		
WEIGHT	180-340 kgs	180-340 kgs	240-420 kgs	240-420 kg	240-420 kg		
WEIGHT	PRICE (Cents)	PRICE (Cents)	PRICE (Cents)	PRICE (Cents)	PRICE (Cents)		
340+	-	(#)	330	325	315		
320-340 kgs	385	335	330	325	315		
300-320 kgs	380	335	330	325	315		

## **Carcase Feedback**



#### **AUS-MEAT Chiller Assessment Feedback**

- Sale ability and eating quality attributes
- Basic Chiller Assessment: MB, MC, FC, EMA, RF
- May include more detailed information: MSA Grading
- Sourced directly through your processor or electronically (MSA)



## **Chiller Assessment Feedback**



#### AUS-MEAT PRODUCER FEEDBACK

EST: 0090W

OPERATOR: Russell Cattle Company					У		MOB.	/LOT: 5545		SLAUGHTER DATE 17/12/2012					TO	ACFM: 10090					
Carcase	ASS	Dent	P8	BRS	CON	Category	Sex	Ear tag	ID	HSCW	Hang	Maturity	MB	MG	FC	RF	EMA	pН	Temp	HGP	RIB
446	F7	0	10	0	С	YG	М	1245652	NA999999	326.0	AT	160	0	1B	0	12	89	5.55	5.4	N	13
447	F7	0	9	0	С	YG	М	1245612	NA999999	295.5	AT	160	0	1B	0	9	88	5.46	7.8	N	13
448	F7	0	8	0	С	YG	М	1245655	NA999999	266.3	AT	160	i i	1C	0	9	79	5.64	7.4	N	13
449	F7	0	12	0	С	YG	М	1245601	NA999999	301.8	AT	150	1	2	0	8	69	5.48	7.9	N	1:
450	F7	0	7	0	С	YG	М	1245602	NA999999	322.4	AT	110	1	1C	1	6	78	5.58	7.7	N	1
451	F7	0	9	0	С	YG	М	1245678	NA999999	308.9	AT	180	1	1C	0	8	70	5.64	7.8	N	1
452	F7	2	8	0	С	YG	М	1245668	NA999999	298.4	AT	180	2	2	0	11	94	5.48	7.6	N	1
453	F7	0	7	0	С	YG	М	1245672	NA999999	292.3	AT	140	0	18	0	10	68	5.38	7.8	N	1
154	F7	0	7	0	С	YG	M	1245625	NA999999	345.0	AT	140	1	1C	0	15	68	5.46	8.5	N	1
155	F7	0	6	0	С	YG	М	1245611	NA999999	285.6	AT	150	0	2	0	8	87	5.68	8.1	N	1
156	F7	2	8	0	С	YG	М	1245605	NA999999	301.4	AT	160	0	6	0	8	69	6.08	7.8	N	
157	F7	2	11	0	С	YG	М	1245679	NA999999	309.0	AT	140	1	1C	0	7	88	5.82	7.9	N	
158	F7	0	10	0	В	YG	М	1245665	NA999999	292.6	AT	140	1	2	1	3	72	5.46	7.9	N	
159	F7	0	9	0	С	YG	M	1245671	NA999999	299.6	AT	180	1	1C	0	19	76	5.55	8.1	N	
160	F7	0	8	0	С	YG	М	1245624	NA999999	305.6	AT	230	1	2	0	8	85	5.46	8.0	N	
161	F7	0	7	1	С	YG	М	1245613	NA999999	303.8	AT	160	4	2	0	7	90	5.61	7.8	N	-
162	F7	2	9	0	С	YG	М	1245629	NA999999	289.5	AT	180	1	2	0	5	87	5.58	7.7	N	
63	F7	0	8	0	С	YG	М	1245686	NA999999	299.0	AT	170	0	1B	0	9	65	5.47	7.9	N	
64	F7	2	10	0	С	YG	М	1245631	NA999999	285.5	AT	140	1	1C	0	11	77	5.49	7.5	N	
65	F7	2	11	0	С	YG	М	1245637	NA999999	298.6	AT	160	1	2	1	23	81	5.58	7.7	N	
66	F7	2	14	0	С	YG	M	1245639	NA999999	345.5	AT	180	1	3	0	4	76	5.67	8.1	N	1

# **Types of Carcase Feedback**



#### **Meat Standards Australia Feedback**

- Comprehensive feedback relating to the potential EQ of carcases
- Available where cattle are eligible and have been MSA graded
- Sourced through individual processors
- Can also be accessed through myMSA.com.au



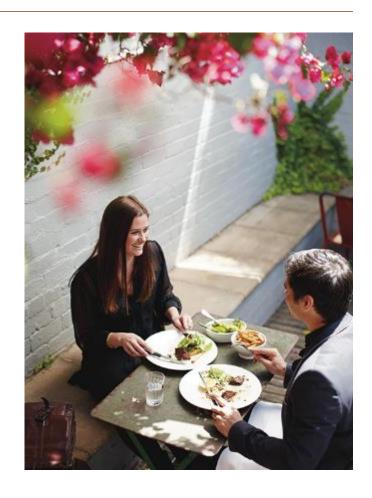


## **Carcase Feedback**



### Benchmarking for decision making

- Take note of % carcases that don't conform to required specifications
- Observe trends throughout data
- Note consistent non-conforming product
- Investigate new or different production methods to better comply with specifications
- Never forget the customer!!



# **Product Trading Language**



### **Handbook of Australian Meat**



# **Product Trading Language**





**BONE IN BEEF** PRODUCT OF AUSTRALIA \*YG\*SHORTLOIN MSA IW/VAC

GRAINFED MB: 0-6 MC: 1B-3 FC: 0-3

ANY MEAT WORKS Co LONG FLAT ROAD **ANYTOWN NSW** 

KEEP REFRIGERATED



012345 3 (3101) 000262 (13) 140110 (21) 41457354

GRL MSA 3 @ 5 days MSA 4 @ 14 days RST MSA 3 @ 5 days MSA 4 @ 14 days

TSL MSA 4 @ 5 days
PACKED ON: 10 JAN-2014 14:28
BEST BEFORE: 19-FEB-2014

**NET WEIGHT** 

Carton ID 41457354





EST. NO.9999

# Handbook of Australian Beef Processing

www.ausmeat.com.au

For technical enquiries regarding the trading language

(e) ausmeat@ausmeat.com.au

(p) 1800 621 903

