



MEAT STANDARDS AUSTRALIA Standards Manual

Section 5: Livestock supply

Meat Standards Australia PO Box 2363 Fortitude Valley QLD 4006

Meat & Livestock Australia Limited ABN 39 081 678 364 PO Box 1961 North Sydney NSW 2059

Issue no:	5.0
Date issued:	March 2020
Prepared by:	Meat & Livestock Australia
Authorised by:	Meat Standards Australia

Table of contents

Tabl	e of co	ontents		2			
1	Intro	duction		3			
	1.1 Instructions for control of this document						
	1.2	1.2 Owner confirmation					
1.3 Amendments and updates							
	1.4 Document control confirmation						
5	Livestock supply						
	5.1 Cattle						
		5.1.1	MSA minimum requirements	4			
		5.1.2	Reference material				
	5.2						
			MSA minimum requirements				
		5.2.2	Reference material	8			

2

1 Introduction

The Meat Standard Australia (MSA) Standards Manual is divided into a number of sections. Each section is a standalone document that is issued and amended independently of sections.

The Australian Meat Industry Language and Standards Committee (AMILSC) is the custodian of the MSA Standards.

All sections of the MSA Standards Manual must be used collectively. Certain sections may not be applicable for a specific business, operation, facility or activity. It is the user's responsibility to determine which section is appropriate for their operation.

1.1 Instructions for control of this document

This Standards Manual, available online from MSA, is a controlled document.

Updates to this Standard will occur from time to time. All printed and/or saved copies are uncontrolled and may not be the latest version.

1.2 Owner confirmation

The owner or controller, as registered with the Authorised Authority, shall be informed of any updates relating to the information contained in this Standard. Attached to any updates regarding this Standard will be a form for notification of changes to the owner or controller of the Standard.

1.3 Amendments and updates

Amendments to this Standard will be issued by way of a formal amendment notification from time to time.

1.4 Document control confirmation

Change history

Date	Change description	lssue no.
03 May 2013	Initial draft	0.1
18 July 2013	Second draft	0.2
03 September 2013	Third draft	0.3
27 November 2013	Initial release	1.0
20 March 2015	Second release – inclusions of Led Steer Pathway Requirements as approved at Taskforce (Feb 15) and AMILSC (Mar 15)	2.0
15 November 2016	Third release - Update to 5.1.21 MSA beef carcase specifications, to remove meat colour 1B-3 and update numbering	3.0
14 March 2017	Fourth release – Section 5.2.1 MSA minimum requirements updated to remove the requirement of a minimum of 5mm wool length	4.0
March 2020	Updated to reflect release of MSA beef model V2.0. Update to livestock supply requirements for sick and injured cattle.	5.0

5 Livestock supply

Producers/feedlots and agents are required to be registered with MSA to supply eligible livestock through the MSA system.

5.1 Cattle

5.1.1 MSA minimum requirements

5.1.1.1 On-farm responsibilities

Requirements

- a) Producers are required to be registered with MSA prior to cattle leaving property of dispatch to be eligible to supply cattle for grading
- b) MSA vendor declarations must be delivered with cattle
- c) All cattle must reside on the property of dispatch for a minimum of 30 days prior to dispatch
- d) No entire males or animals showing secondary sexual characteristics are eligible for MSA grading.

Recommendations

- a) Cattle should be managed as a single mob for a minimum of 14 days prior to dispatch for slaughter, this includes no mixing or drafting
- b) Cattle should be on a rising plane of nutrition for the last 30 days prior to slaughter
- c) Cattle are to have access to water outside of transport
- d) Handle and muster animals quietly to reduce stress
- e) Load cattle quietly, preferably with no use of goads and/or electric prodders
- f) Cattle to have access to feed prior to dispatch
- g) No cattle of poor temperament
- h) No cattle that are severely sick or injured at point of transport.

5.1.1.2 Direct consignment

In addition to on-farm responsibilities listed above:

- Road transport
 - a) Slaughter is to occur within 48 hours from the cattle leaving the property of dispatch providing the following requirements are met for road transport:
 - i. The total truck transport time from property of dispatch to the abattoir does not exceed 36 hours
 - ii. Included in the 36 hours transport time, a rest period of up to 12 hours may occur.
 - b) This pathway allows for a lairage period at the plant of up to 12 hours prior to slaughter.
- All other modes of transport slaughter is to occur no later than the day after dispatch.

5.1.1.3 Saleyard consignment

- In addition to the above on-farm responsibilities:
 - a) Slaughter is to occur within 36 hours of dispatch from property.

5.1.1.4 Led Steer Pathway

- In addition to the above on-farm responsibilities:
 - a) All animals are to be on full feed and water prior to dispatch from the showground
 - b) All animals to be slaughtered within 24 hours of dispatch from the showground

c) MSA vendor declaration must accompany cattle to the showground and be submitted to the organising committee

d) The showground or other venue must have a MSA producer registration number and provide an MSA vendor declaration for the entire consignment to the abattoir

e) Unled cattle associated with competitions are ineligible for this pathway.

5.1.2 Reference material

5.1.2.1 MSA beef carcase specifications

- Ultimate pH equal to or less than 5.70
- Rib fat minimum 3mm
- Adequate fat coverage over the entire carcase.

5.1.2.2 MSA vendor declaration - beef

- The MSA vendor declaration needs to be the approved form from a paper pad or electronic online version
- Each declaration must have a unique identifier numbers
- Producers/feedlots must keep one copy

GRADED GRADED FUSTRALL	Form 3.4.1 R MSA participants must fully comple be eligible for MSA grading. This de	OR DECLARATION elease date: October 2019 ete this declaration accurately for cattle to eclaration must accompany the cattle and ible for livestock receival at the processor
Vendor:		MSA registration no. of vendor:
Address:		Property Identification Code (PIC) of vendor:
		MSA registration no. of cattle owner (if different):
Phone no.:		Property Identification Code (PIC) of owner (if different):
Date of dispatch:		Time of dispatch:
	e contain tropical breed e.g	. Brahman, YES e.g. Angus, NO
Have any of the cattl If unsure tick Yes) Are all animals in this To qualify as milk fed vea Has this lot of cattle I	e ever been treated with a He s lot milk fed vealers? alers, calves must still be suckling a been sold through an MSA lic	Hereford Yes No Ormonal Growth Promotant?
Have any of the cattl If unsure tick Yes) Are all animals in this To qualify as milk fed vea Has this lot of cattle I Additional information declaration above. hereby declare tha understood and abi	e ever been treated with a He s lot milk fed vealers? alers, calves must still be suckling a been sold through an MSA lic (optional): You can record any individ at the information stated in ide by the MSA requiremen	Hereford Yes No Ormonal Growth Promotant?
Have any of the cattl If unsure tick Yes) Are all animals in this To qualify as milk fed vea Has this lot of cattle I Additional information declaration above. hereby declare tha understood and abi	e ever been treated with a He s lot milk fed vealers? alers, calves must still be suckling a been sold through an MSA lic (optional): You can record any individ at the information stated in ide by the MSA requiremen	Hereford Yes No Ormonal Growth Promotant?
Have any of the cattl If unsure tick Yes) Are all animals in this To qualify as milk fed vea Has this lot of cattle I Additional information declaration above. hereby declare tha understood and abi Signature: Name:	e ever been treated with a He s lot milk fed vealers? alers, calves must still be suckling a been sold through an MSA lic (optional): You can record any individ at the information stated in ide by the MSA requiremen	Hereford Yes No Ormonal Growth Promotant?
Have any of the cattl If unsure tick Yes) Are all animals in this To qualify as milk fed vea Has this lot of cattle I Additional information declaration above. hereby declare tha understood and abit Signature:	e ever been treated with a He s lot milk fed vealers? alers, calves must still be suckling a been sold through an MSA lic (optional): You can record any individ at the information stated in ide by the MSA requiremen	Hereford Yes No ormonal Growth Promotant? Image: Im
Have any of the cattl If unsure tick Yes) Are all animals in this To qualify as milk fed vea Has this lot of cattle l Additional information declaration above. hereby declare that understood and abit Signature: Name: Please sign (where	e ever been treated with a He s lot milk fed vealers? alers, calves must still be suckling a been sold through an MSA lic (optional): You can record any individ at the information stated in ide by the MSA requiremen	Hereford Yes No ormonal Growth Promotant?
Have any of the cattl If unsure tick Yes) Are all animals in this To qualify as milk fed vea Has this lot of cattle l Additional information declaration above. hereby declare that understood and abit Signature: Name: Please sign (where Saleyard verification	e ever been treated with a He s lot milk fed vealers? alers, calves must still be suckling a been sold through an MSA lic (optional): You can record any individ at the information stated in ide by the MSA requiremen	Hereford Yes No Ormonal Growth Promotant?

5.2 Sheep

5.2.1 MSA minimum requirements

5.2.1.1 On-farm responsibilities

Requirements

- a) Producers are required to be registered with MSA prior to sheep leaving property of origin to be MSA eligible
- b) Minimum two weeks off shears
- c) Fat score ≥ 2 (GR ≥ 6 mm)
- d) HSCW \geq 16kg for young lamb, HSCW \geq 18kg for all weaned lambs, hogget and mutton
- e) Total time off feed not greater than 48 hours before slaughter
- f) Animals to have access to water at all times while not in transit
- g) Minimum of two weeks at consignment property before dispatch
- h) Maximum time in transit 24 hours
- i) National Vendor Declaration (sheep and lambs) and waybill to be correctly filled out prior to consignment and accompany consignment to saleyards or processor
- j) Entire males or animals showing secondary sexual characteristics are not eligible for MSA grading.

Recommendations

5.2.1.2 Growth rates

- a) 1st and 2nd cross a minimum of 100 grams/day for two weeks prior to consignment
- b) Merinos a minimum of 150 grams/day for two weeks prior to consignment.

5.2.1.3 Direct consignment

a) All categories except ram are eligible.

5.2.1.4 Saleyard consignment

a) Animals through this pathway must meet pH/temperature window requirements and pHu requirements as outlined in MSA Standards Manual (Section 7 Processors MSA Standards).

5.2.2 Reference material

5.2.2.1 MSA sheepmeat carcase specifications

Carcase specifications	Carcase specifications						
Category/cipher	Dentition	HSCW	Fat score	GR			
Young lamb *YL*	Carcase derived from a young female or castrate sheep that has 0 permanent incisor teeth; has no eruption of permanent upper molar teeth.	≥16kg	≥2	≥6mm			
Lamb *L*	Young sheep under 12 months of age or does not have any permanent incisor teeth in wear.	≥ 18kg	≥2	≥6mm			
Hogget *H*	Carcase derived from female or castrate male sheep that: has 1 but no more than 2 permanent incisor teeth in wear; in male has no evidence of secondary sexual characteristics	≥ 18kg	≥2	≥6mm			
Mutton *M*, *W*, *E*	Carcase derived from female sheep that has 1 or more permanent incisor teeth in wear; or a castrated male sheep that has at least one permanent incisor tooth in wear and shows no evidence of secondary sexual characteristics.	≥ 18kg	≥2	≥6mm			
Ram *R*	Ineligible						

5.2.2.2 LPA National Vendor Declaration

The following will be extracted from the National Vendor Declaration (Sheep and Lambs) for the purposes of MSA:

- a) Time from dispatch to slaughter
- b) The breed content of animals
- c) Hours off feed to slaughter
- d) Month of shearing
- e) Producer MSA registration number to be identified in Section 7.

		/ENDOR DECLAI D LAMBS) AND		L S0413		(5) In the past 60 days, have any of the sheep or lambs in this consignment consumed any material that was still within a withholding period when harvested, collected or first grazed?
Г						Yes No If Yes, give details:
				sponsible for the husbandry of		/ 20 /20 /20 /20 /20 /20 /20 /20 /20 /20
Owner of sheep or lambs					(FULL TRADING NAME)	Have the sheep or lambs in this consignment ever in their lives been fed feed containing
Property/place where the journey commenced						animal fats? (See Explanatory Notes) Yes No
(YOWN, SUBURB) (STATE)				(TOWN/SUBURB)	(STATE)	Please include any additional information below
Property Identification Code (PIC) of this property This MUST be the PIC of the property that the stock is being moved from						eg: vaccination programs, animal health certification, additional declarations, etc.
		eep or lambs				
Number	Year born (DROP)	Description (BREED, SEX & TYPE E.G. CROSS-BRED, WETHER, LAMB)	Month of shearing	PICs on Ear Tags/Brands (IF DIFFERENT TO PIC SHOWN ABOVE)	Earmarks (IF PRESENT OR REQUIRED)	Declaration
					00	I RULL NAME RULL ADDRESS
					<u>S</u> 2	ADDRESS CONT.
						declare that, I am the owner or the person responsible for the husbandry of the sheep
						or lambs and that all the information in part A of this document is true and correct. I also declare that I have read and understood all the questions that I have answered, that I
	Total	Use the Attachment Form	ns for consignments	s that require more lines to describe the st	ock. (See Explanatory Notes)	have read and understood the explanatory notes, and that, while under my control,
Have PIC printed o OR	s on all NL n this NVD)	IS tags in this consignment ? Yes No	been listed in	the Description table above (other than the PIC	the sheep or lambs were not fed restricted animal material (including meat and bone meal) in breach of State or Territory legislation.
Have all	sheep in th VD? (or W/	is consignment been tagged A brand as listed in the Desc	d with an addi cription table	tional pink post breeder tag wi above)? Yes 📃 No 🗌	th the PIC printed	Signature*20 *Only the person whose name appears above may sign this declaration, or make amendments which must be initialled.
Hours o	ff feed an	d water before transpor	ting			Tel no.
				ERSON OR BUSINESS)		Part B To be completed by the person in charge of the sheep or lambs while they are being moved. Completion of this part is optional in SA and VIC.
(ADDRESS) Destina	tion (if dif	fferent) of sheep or lam	os	(TOWN/SUBURB) (LOCATION ADDRESS) movement e.g. health stat	(STATE)	Movement commenced: <u>//20</u> (am/pm)
Details	of other s	tatutory documents rela	ating to this	movement e.g. health stat	ement	Vehicle registration number(s)*:
DOCUMENT TY	Æ		NU	IMBER OFFICE OF ISSUE	/ /20 EXPIRY DATE	
		eep or lambs been raise ogram on the property t		nt with the rules of an inde hich is shown above?	pendently	I
Yes		Io If Yes, give deta	ails:	GRAM ACCRED	ITATION OR LICENSE NO.	the movement and declare all the information in Part B is true and correct. Signature Date / /20 Tel no.
2 Have	all the s	heep or lambs in this co	onsignment	been treated with a Scabb	y Mouth	*When more than one truck is carrying the sheep or lambs, other vehicle registration numbers are to be recorded.
Vace Yes		ither at marking or at le	ast 14 days	prior to their presentation	for sale?	Part C Agents declaration for sheep or lambs sold at auction. (Completion of Part C is optional.)
3 Wer	all of the	ese sheep or lambs bred	by the own	er or vendor?		Agents completing Part C should retain the original or a scanned copy of the original declaration or a summary for a minimum of two (2) years, or three (3) years in WA and supply a copy or summary to any buyer on request.
Yes	۱ <u>ا</u>			he sheep or lambs obtained	or purchased?	Vendor code
A. Les	s than 2 mo	nths D B. 2-6 month	s 🗌 C.	6–12 months D. more	than 12 months	
4 Are	any of the	sheep or lambs in this	consignmen	t still within a Withholding or SAFEMEAT, following tre	Period (WHP) or	Stock agent company
		g or chemical?		or SAFEWIEAI, TOHOWING TH	aument with any	Buyer's name Destination PIC
Yes			etails: (Record	additional details in question 7)		No. of sheep or lambs purchasedSaleyard arrival time (am/pm)
	IL PRODUCT			/ /20 TREATMENT DATE	WHP ESI (IF SET)	Agent's signature /20 Date/20