Appendix 1: State and age based disposition table for cattle kidney and liver to ensure confidence that exported product complies with relevant country standards for cadmium

Eurasian Economic UnionEU and similar†All other countriesEurasian Economic UnionEU and similar†Western Australia (re Kidney××✓××Kidney××✓×××Liver✓✓✓×××Liver××✓×××Liver××✓×××Liver××✓×××Liver×✓✓×××Liver×✓✓×××Liver××✓×××Liver×✓✓×××Liver×✓✓×××Liver×✓✓×××Liver×✓✓×××Liver×✓✓×××Liver×✓✓×××Liver×✓✓×××Liver×✓✓×××Liver×✓✓××Liver×✓✓××Liver×✓✓××Liver×✓✓××Liver×✓✓××Liver×✓✓×	countries egion 1) x y egion 2) x y egion 3) x y y	Eurasian Economic Union × × × × ×	EU and similar ⁺ × × × ×	All other countries
Kidney × × ✓ × × Liver ✓ ✓ ✓ × × Western Australia (re Kidney × × ✓ × Liver × ✓ ✓ × × Liver × ✓ ✓ × × Kidney × ✓ ✓ × × Liver × ✓ ✓ × × Liver × ✓ ✓ × × Liver × ✓ ✓ × ×	x segion 2) x √ segion 3) x √	× × × ×	× × ×	✓ × ✓
Liver ✓ ✓ ✓ × × Western Australia (re Kidney × × ✓ × × Liver × ✓ ✓ × × Western Australia (re ✓ ✓ × × Kidney × ✓ ✓ × × Liver × × ✓ × × Liver × ✓ ✓ × × Liver × ✓ ✓ × ×	✓ egion 2) × ✓ egion 3) × ✓	× × × ×	× × ×	✓ × ✓
Kidney × × ✓ × × Liver × × ✓ × × Kidney × × ✓ × × Kidney × × ✓ × × Liver × × ✓ × × Liver × × ✓ × × Liver × ✓ ✓ × ×	egion 2) x yegion 3) x √ x x x x	× × ×	× ×	× v
Kidney××✓××Liver×✓✓××Western Australia (re KidneyKidney××✓×Liver×✓✓××	x √ egion 3) x √	×	×	✓
Liver × ✓ ✓ × × × Western Australia (re Kidney × × ✓ ✓ × × Liver × ✓ ✓ × ×	vegion 3) × v	×	×	✓
Kidney × × × × Liver × ✓ × ×	egion 3) x x x	×		
Kidney××✓××Liver×✓✓××	× v		×	
Liver × ✓ ✓ × ×	✓		×	
		×		×
Western Australia (re	egion 4)		×	\checkmark
Kidney × × × · × ×	×	×	×	\checkmark
Liver 🗸 🗸 🖌 🗴 x	✓	×	×	\checkmark
South Australia (a Ari	d lands)		[]	
Kidney × × × × ×	~	✓	✓	\checkmark
Liver 🗸 🗸 🧹 🗸	✓	✓	✓	\checkmark
South Australia (b Eyre p	peninsula)			
Kidney × × × ×	~	×	×	×
Liver 🗸 🖌 🖌 🗴 🗴	~	×	×	\checkmark
South Australia (c Northe	rn & Yorke)			
Kidney x x 🗸 x x	✓	×	×	×
Liver 🗸 🖌 🗸 🗸	~	×	×	\checkmark
South Australia (d Adelaide/ Mt I	Lofty/ Kangaroo	ls)		
Kidney x x 🗸 🖌	✓	×	×	×
Liver 🗸 🗸 🗸 🗴	×	×	×	×
South Australia (e SA Mur	ray Darling)			
Kidney × × × × ×	✓	×	×	×
Liver 🗸 🗸 🗸 V	 ✓ 	×	×	\checkmark
South Australia (f Sou	th East)			
Kidney × × ✓ × ×	×	×	×	×
Liver × ✓ ✓ × ×	~	×	×	✓
Victoria (GI)				
Kidney 🗸 🖌 🖌 🗴	✓	×	×	×
Liver V V V V	 ✓ 	×	×	√
Victoria (NE)	I			
Kidney 🗸 🖌 🖌 🗴 🗴	✓	×	×	\checkmark
Liver 🗸 🗸 🗸 V	✓	×	×	\checkmark
Victoria (NW)				

Kidney	\checkmark	\checkmark	\checkmark	×	×	✓	×	×	×
Liver	×	~	\checkmark	✓	✓	✓	×	×	~
				Vict	oria (SW)				
Kidney	\checkmark	~	\checkmark	×	×	✓	×	×	×
Liver	\checkmark	✓	\checkmark	~	✓	✓	×	\checkmark	\checkmark
				Та	asmania				
Kidney	\checkmark	✓	✓	✓	~	✓	×	×	✓
Liver	\checkmark	✓	\checkmark	✓	~	✓	\checkmark	\checkmark	✓
				New South	Wales (Ce	ntral)			
Kidney	×	×	\checkmark	×	×	✓	×	×	×
Liver	\checkmark	✓	\checkmark	\checkmark	✓	✓	×	\checkmark	\checkmark
				New South	า Wales (Mเ	urray)			
Kidney	×	×	\checkmark	✓	~	✓	×	×	×
Liver	\checkmark	✓	\checkmark	✓	\checkmark	✓	×	\checkmark	✓
				New South W	/ales (North	n Coast)			
Kidney	×	×	\checkmark	×	×	✓	×	×	✓
Liver	\checkmark	\checkmark	\checkmark	✓	\checkmark	✓	✓	\checkmark	✓
				New South V	Vales (Nortl	h West)			
Kidney	×	×	\checkmark	×	×	✓	×	×	×
Liver	\checkmark	\checkmark	\checkmark	✓	\checkmark	✓	\checkmark	\checkmark	✓
				New South V	Nales (Sout	h East)	T		
Kidney	×	×	\checkmark	×	×	×	×	×	×
Liver	\checkmark	\checkmark	\checkmark	✓	\checkmark	✓	\checkmark	✓	✓
				New South	Wales (We	stern)			1
Kidney	×	×	\checkmark	✓	✓	✓	×	×	√
Liver	\checkmark	\checkmark	\checkmark	✓	\checkmark	✓	\checkmark	\checkmark	✓
,		· · ·		Queensl	and (region	1)	1		1
Kidney	\checkmark	✓	\checkmark	~	✓	✓	✓	✓	✓
Liver	\checkmark	\checkmark	\checkmark	✓	✓	✓	✓	✓	✓
,		· ·		Queensl	and (region	2)			1
Kidney	\checkmark	~	\checkmark	~	~	✓	×	×	✓
Liver	\checkmark	\checkmark	\checkmark	✓	\checkmark	✓	✓	\checkmark	✓
All cla	asses of ca	ttle from the I	Northern Terr		cted to con uirements	nply with impo	rting country (Cadmium re	sidue level

Key:

✓ Indicates that animals in this category sourced from this state are most likely to provide offal (liver or kidney) with an acceptable cadmium level for this market.

× Indicates that animals in this category sourced from this state are most likely to provide offal (liver or kidney) with an unacceptable cadmium level for this market.

⁺ EU and similar: China/Hong Kong, Egypt, EU, EU accession countries, Israel, Republic of Korea (ROK), Taiwan, Turkey, Vietnam; GCC members (Bahrain, Kuwait, Oman, Qatar, Kingdom of Saudi Arabia, United Arab Emirates).

Note: Singapore has set a limit of 0.2 mg/kg (Sale of Food Act) which is not captured in the above table. Other countries may have similar standards.

Appendix 2: State and age based disposition table for sheep kidney and liver to ensure confidence that exported product complies with relevant country standards for cadmium

State/		Lamb (0 t	eeth)	Hog	get (0-2 tee	eth)	Mature (>2 teeth))					
Tissue	Eurasian Economic Union	EU and similar†	All other countries	Eurasian Economic Union	EU and similar†	All other countries	Eurasian Economic Union	EU and similar†	All other countries			
Western Australia (region 1)												
Kidney	\checkmark	\checkmark	\checkmark	×	×	×	×	×	×			
Liver	×	\checkmark	\checkmark	×	×	\checkmark	×	×	×			
	Western Australia (region 2)											
Kidney	✓	✓	✓	×	×	×	×	×	×			
Liver	×	\checkmark	\checkmark	×	×	×	×	×	×			
			<u> </u>	Nestern Aus	tralia (regio	on 3)		1	1			
Kidney	\checkmark	\checkmark	\checkmark	×	×	×	×	×	×			
Liver	×	×	\checkmark	×	×	\checkmark	×	×	×			
			۱	Nestern Aus	tralia (regio	on 4)						
Kidney	✓	✓	\checkmark	×	×	×	×	×	×			
Liver	×	\checkmark	\checkmark	×	×	\checkmark	×	\checkmark	\checkmark			
ļ,	South Australia (a Arid lands)											
Kidney	✓	✓	\checkmark	×	×	×	×	×	×			
Liver	\checkmark	✓	\checkmark	✓	\checkmark	\checkmark	×	×	\checkmark			
ļ,	South Australia (b Eyre peninsula)											
Kidney	✓	✓	\checkmark	×	×	×	×	×	×			
Liver	×	×	\checkmark	×	×	×	×	×	×			
			Sout	h Australia (Northern	& Yorke)						
Kidney	✓	✓	\checkmark	×	×	×	×	×	×			
Liver	×	\checkmark	\checkmark	×	×	\checkmark	×	×	×			
r			South Austra	alia (d Adelai	ide/ Mt Lof	ty/ Kangaro	o Is)					
Kidney	✓	✓	\checkmark	×	×	×	×	×	×			
Liver	×	×	\checkmark	×	×	×	×	×	×			
r				n Australia (e	SA Murray	/ Darling)						
Kidney	✓	✓	\checkmark	×	×	×	×	×	×			
Liver	×	\checkmark	\checkmark	×	\checkmark	\checkmark	×	×	×			
,				outh Austral	lia (f South	East)						
Kidney	✓	✓	\checkmark	×	×	×	×	×	×			
Liver	×	\checkmark	\checkmark	×	×	\checkmark	×	×	×			
,				Vi	ctoria							
Kidney	✓	✓	\checkmark	×	×	×	×	×	×			
Liver	\checkmark	\checkmark	\checkmark	×	×	\checkmark	×	×	×			
					smania							
Kidney	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	×	×	×			

State/	Lamb (0 teeth)			Hog	get (0-2	teeth)	Mature (>2 teeth))					
Tissue	Eurasian Economic Union	EU and similar†	All other countries	Eurasian Economic Union	EU an similai		Eurasian Economic Union	EU and similar†	All other countries			
Liver	\checkmark	\checkmark	✓	×	✓	\checkmark	×	×	\checkmark			
New South Wales												
Western (NSW)*												
Kidney	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	×	×	✓			
Liver	\checkmark	✓	\checkmark	✓	✓	\checkmark	×	×	\checkmark			
	Riverina Murray (NSW)*											
Kidney	\checkmark	✓	\checkmark	✓	✓	\checkmark	×	×	×			
Liver	✓	✓	\checkmark	×	~	✓	×	×	✓			
Central West (NSW)*												
Kidney	~	~	\checkmark	~	~	✓	×	×	✓			
Liver	✓	✓	\checkmark	~	\checkmark	✓	×	×	✓			
				North W	/est (NSV	V)*						
Kidney	\checkmark	~	\checkmark	~	✓	~	×	×	×			
Liver	✓	✓	\checkmark	×	×	~	×	×	✓			
				South E	ast (NSV	/)*						
Kidney	✓	~	✓	✓	\checkmark	✓	×	×	✓			
Liver	✓	✓	√	×	×	~	×	×	✓			
				North Co	oast (NS\	V)*						
Kidney	\checkmark	✓	\checkmark	✓	\checkmark	\checkmark	×	×	✓			
Liver	~	✓	\checkmark	~	\checkmark	✓	×	✓	\checkmark			
				Que	ensland							
Kidney	\checkmark	✓	\checkmark	~	\checkmark	\checkmark	✓	✓	\checkmark			
Liver	~	~	\checkmark	~	~	\checkmark	✓	✓	\checkmark			

Key:

✓ Indicates that animals in this category sourced from this state or region are most likely to provide offal (liver or kidney) with an acceptable cadmium level for this market.

× Indicates that animals in this category sourced from this state or region are most likely to provide offal (liver or kidney) with an unacceptable cadmium level for this market.

⁺ EU and similar: China/Hong Kong, Egypt, EU, EU accession countries, Israel, Republic of Korea (ROK), Taiwan, Turkey, Vietnam; GCC members Bahrain, Kuwait, Oman, Qatar, Kingdom of Saudi Arabia, United Arab Emirates).

Note: Singapore has set a limit of 0.2 mg/kg (Sale of Food Act) which is not captured in the above table. Other countries may have similar standards.

* The following table gives the district codes for the various regions. In NSW the PIC comprises two letters followed by six numbers. The first two numbers are the district code, e.g. for the hypothetical PIC NG631111 the district code is 63, so the PIC is from the Murray Riverina region (see Appendix 3). To identify which region a PIC is located use the table at Appendix 3.

Appendix 3 Sub-regions and district codes

<u>NSW</u>

In NSW the PIC comprises two letters followed by six numbers. The first two numbers are the district code, e.g. for the hypothetical PIC NG<u>63</u>1111 the district code is 63, so the PIC is from the Murray Riverina region.

Central West = Central Tablelands, Nyngan, Condobolin, Coonabarabran, Coonamble, Dubbo, Forbes, Goulburn, Mudgee-Merriwa, Molong

Murray Riverina = Hume, Murray, Riverina, Gundagai, Hay, Hume, Narrandera, Wagga Wagga, Young *North coast* = Casino, Hunter, Gloucester, Grafton, Maitland Special Tags, Maitland, Moss Vale, Kempsey, Hunter, Tweed/Lismore, Gloucester Special Tags

North West = Armidale, Northern New England, Moree, Narrabri, Tamworth, Walgett, Northern Slopes

South East = Bombala, Braidwood, Cooma, South Coast, Yass, ACT

Western = Balranald, Broken Hill, Bourke, Brewarrina, Cobar, Hillston, Milparinka, Wanaaring, Wentworth, Wilcannia

Western	Murray Riverina	Central West (includes Central Tablelands)	Northwest (includes Northern Tablelands)	South east	North Coast (includes Hunter & Greater Sydney)
03	01	04	02	06	12
05	18	10	25	08	21
07	20	11	33	15	26
09	29	14	41	23	28
13	30	16	45	62	35
31	32	17	50	75	36
39	34	22	51		37
58	42	24	56		46
60	44	27	59		48
61	54	38			52
	55	40			53
	63	43			64

NSW Regions

Queensland

Region 1 (northern and central grazing properties) = Aramac, Atherton, Aurukun, Barcaldine, Barcoo, Blackall, Blackall Tambo, Booringa, Boulia, Brisbane, Bulloo, Burke, Cairns, Cardwell, Carpentaria, Cassowary Coast, Charters Towers, Cloncurry, Croydon, Dalrymple, Diamantina, Doomadgee, Eacham, Etheridge, Flinders, Herberton, Hope Vale, Ilfracombe, Isisford, Jericho, Johnstone, Kowanyama, Lockhart River, Longreach, Mapoon, Mareeba, McKinlay, Mornington, Mount Isa, Mulgrave, Murweh, Napranum, Northern Peninsula Area, Palm Island, Paroo, Pormpuraaw, Quilpie, Richmond, Tablelands, Tambo, Torres, Torres Strait Island, Weipa, Winton, Wujal Wujal, Yarrabah

Region 2 (southern region) = Albert, Allora, Ayr, Balonne, Banana, Bauhinia, Beaudesert, Belyando, Bendemere, Biggenden, Boonah, Bowen, Broadsound, Bundaberg, Bundaberg, Bungil, Burdekin, Burdekin, Burnett, Caboolture, Calliope, Caloundra, Cambooya, Central Highlands, Cherbourg, Chinchilla, Clifton, Cook, Cooloola, Crows Nest, Dalby, Douglas, Duaringa, Eidsvold, Emerald, Esk, Fitzroy, Fraser Coast, Gatton, Gayndah, Gladstone, Glengallen, Gold Coast, Gooburrum, Goondiwindi, Gympie, Hervey Bay, Hinchinbrook, Inglewood, Ipswich, Isaac, Isis, Jondaryan, Kilcoy, Kilkivan, Kingaroy, Kolan, Laidley, Landsborough, Livingstone, Lockyer Valley, Logan, Mackay, Maranoa, Maroochy, Maryborough, Millmerran, Mirani, Miriam Vale, Monto, Moreton, Moreton Bay, Moreton Bay, Mount Morgan, Mundubbera, Murgon, Murilla, Nanango, Nebo, Noosa, North Burnett, Peak Downs, Perry, Pine Rivers, Pioneer, Pittsworth, Proserpine, Redcliffe, Redland, Rockhampton, Roma, Rosalie, Rosenthal, Sarina, Scenic Rim, Somerset, South Burnett, Southern Downs, Stanthorpe, Sunshine Coast, Tara, Taroom, Thuringowa, Tiaro, Toowoomba, Townsville, Townsville City, Waggamba, Wambo, Warroo, Warwick, Western Downs, Whitsunday, Widgee, Wondai, Woocoo, Woongarra, Woorabinda

The PIC prefix for QLD is the third and fourth letters. For example, QHBS0017 is BS, or Broadsound.

	Region 1				Region 2							
AA	СР	KW	QP		AB	BW	DB	GW	LL	MZ	RL	WC
AE	CR	LH	RD		AL	BX	DL	HC	LV	NB	RM	WD
AK	CS	LR	ТВ		AY	BY	DR	ΗV	MA	NN	SB	WG
BA	CWDM	ME	TL		AY	ΒZ	EE	IL	MB	NR	SC	WM
BA	DO	MI	TS		BD	CB	ES	IR	MC	NS	SD	WN
BB	DP	MK	WE		BE	CC	EV	IS	MD	PD	SE SR	WO
BC	EA	ML	WJ		BG	CG	FC	IW	MF	PE	SS	WR
ВК	ER	MQ	WT		BH	CH	FR	JD	MG	PO	ST	WS
BO	FD	MW	YA		BI	CL	GB	KA	MM	PR	TA	WW
BP	HA	MX			BL	CN	GC	КС	MN	PS	TG	WZ
BR	HB	NA		E	BM	CO	GD	КК	MO	PW	TI	
BT	ID	NP			BN	СТ	GG	KL	MR	RA	TR	
CA	IF	PA			BS	CU	GP	LB	MT	RC	TV	
CD	JI	PI			BU	CX	GS	LG	MV	RE	TW	
CE	JS	PU			BV	CY	GT	LI	MY	RH	WB	

Queensland Regions

Victoria

The PIC prefix for VIC is the second and third characters. For example, 3TWPT038 is TW, or 'Towong'.

Gippsland = Bass Coast, Baw Baw, Cardinia, Casey, Greater Dandenong, East Gippsland, Frankston, Knox City, La Trobe, Melbourne East, Mornington Peninsula, South Gippsland, Wellington, Yarra Ranges

Inner metropolitan = Brimbank City, Bayside City, Boroondara City, Banyule City, Darebin City, Glen Eira City, Hobsons Bay City, Kingston City, Maribyrnong City, Melbourne City, Moreland City, Manningham City, Maroondah City, Monash City, Moonee Valley City, Port Phillip City, Stonnington City, Whitehorse City, Yarra City

North east = Alpine, Campaspe, Delatite (Benalla & Mansfield), Indigo, Mitchell, Moira, Murrindindi, Nillumbik, Strathbogie, Greater Shepparton, Towong, Wangaratta, Wodonga, Whittlesea North west = Buloke, Central Goldfields, Gannawarra, Greater Bendigo City, Hindmarsh, Horsham Rural City, Loddon, Mildura Rural City, Macedon Ranges, Mount Alexander, Northern Grampians, Swan Hill Rural City, West Wimmera, Yarriambiack

South west = Ararat, Ballarat, Corangamite, Colac-Otway, Greater Geelong, Glenelg, Southern Grampians, Golden Plains, Hepburn, Hume, Moorabool, Melton, Melbourne West, Moyne, Pyrenees, Surf Coast, Wyndham (City), Warrnambool

Victoria Regions

Gippsland	Inner Metropolitan	North East	North West	South West
BS	BB	AL	BU	AR
BW	BD	СР	CG	BT
CA	BR	DT	GA	CE
CS	BY	IN	GB	CL
DN	DB	MH	HM	GG
EG	GE	MI	HS	GL
FK	HB	MU	LN	GM
КХ	KG	NK	MD	GP
LA	MA	SB	MR	HP
ME	ML	SP	MX	HU
MG	MM	TW	NG	MB
SG	MN	WA	SH	MT
WL	MO	WD	WW	MW
YR	MS	WH	YK	MY
	MV			PY
	РР			SF
	ST			WC
	WS			WM
	YA			

South Australia (region codes)

The PIC prefix for South Australia is the first 2 numbers. For example, SA125065 is 12, or South East.

South Australia Regions

a = Arid lands, >73,
b = Eyre Peninsula, 60-73,
c = Northern & Yorke, 51-58,
d = Adelaide & Mt Lofty Ranges, Kangaroo Is, 33-50,
e = SA Murray Darling Basin, 25-32,
f = South East, 10 to 24

Western Australia

The PIC prefix for WA is the third and fourth letters. For example, WJHY0061 is HY, or 'Harvey' so region 2.

Region 1 = AM, MP, NP *Region 2* = AY, AK, BY, BN, BB, BG, BT, BL, BK, BU, BS, CL, CH, CM, CG, CI, CW, CO, CK, CU, CR, DU, DN, DP, DK, DB, DR, DG, GH, GN, GP, GG, HY, IN, JP, KA, KG, KN, KT, KP, KD, KO, KL, KW, LG, LA, MH, MN, MA, MW, MR, MO, MK, MU, MG, MY, NN, NG, NM, NT, NU, PI, PY, PT, QG, RE, RM, SJ, SN, TP, TN, TS, TY, TG, VP, WN, WG, WO, WA, WR, WK, WT, WC, WS, WB, WL, WM, YO, YK *Region 3* = CD, DS, EE, MM, ML, SE, YN *Region 4* = WP, BR, BE, CN, CE, EP, EH, HC, KE, LN, MT, MS, MC, PH, RO, SB, UG, WI, WY

Western Australia Regions

Region 1			Region 2			Region 3	Region 4
AM	AK	CU	KL	NM	WB	CD	BE
MP	AY	CW	KN	NN	WC	DS	BR
NP	BB	DB	КО	NT	WG	EE	CE
	BG	DG	KP	NU	WK	ML	CN
	ВК	DK	KT	PI	WL	MM	EH
	BL	DN	KW	PT	WM	SE	EP
	BN	DP	LA	PY	WN	YN	HC
	BS	DR	LG	QG	WO		KE
	ВТ	DU	MA	RE	WR		LN
	BU	GG	MG	RM	WS		MC
	BY	GH	MH	SJ	WT		MS
	CG	GN	MK	SN	ΥK		MT
	СН	GP	MN	TG	YO		PH
	CI	HY	MO	TN			RO
	СК	IN	MR	TP			SB
	CL	JP	MU	TS			UG
	CM	KA	MW	ΤY			WI
	CO	KD	MY	VP			WP
	CR	KG	NG	WA			WY

Last reviewed:

20 Nov 2018