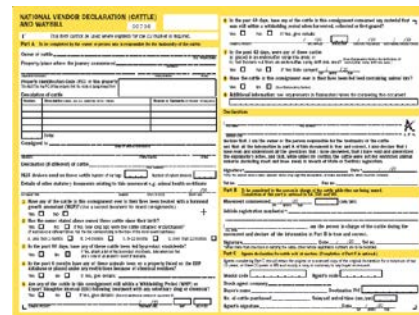
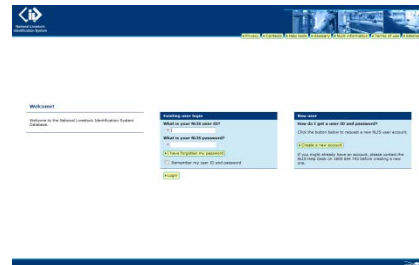
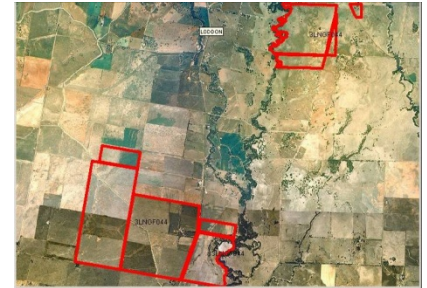


Traceability,
Meat Messaging and
Shipping Marks

On farm

- Farms identified –Property identification code (PIC)
- Animals identified
 - National Livestock Identification System (NLIS)
 - NLIS Data base
 - Risk management tool
 - Apply status' to property/farms against risk
- Farm management program
 - Livestock Production Assurance (LPA)
 - Provide assurances when transferring livestock
 - National Vendor Declaration (NVD)



Arrival at meat works

- Animal identification checked
- Farmer declarations (NVD) checked
- At risk animals identified through NLIS search and NVD checks
 - At risk animals segregated
 - Residues (surveillance - target tested; or rejected)
 - Food safety risks
 - Disease
- Draft kill agenda produced
 - Supported by NVDs and search of NLIS
 - Market eligibility identified
 - At risk animals identified
 - Removed from kill or sampled

NATIONAL VENDOR DECLARATION (CATTLE) AND WAYBILL
C0412

Part A To be completed by the owner or person who is responsible for the husbandry of the cattle.

Owner of cattle
Property/place where the journey commenced

Property Identification Code (PIC) of this property

Description of cattle

Declaration

Part B To be completed by the person in charge of the cattle while they are being moved.

Vehicle registration number(s)

Signature

DocWorks
vsnbis Ver 52.3
Print Date 11 JUN 2014
Time 08:45
From Bill Date 11/06/2014 To Bill Date 11/06/2014
Location Name All Locations
Site Name Tays Aust - Beenleigh
Tays Aust - Beenleigh
Kill Floor Actual
Documentation checked by Officer of Company
Signed Date
Date: 11/6/14
Page 1
Requested by gaird

Web	Trail	Body	Age	Animal Class	Animal Class	Stock	Trail Advice	In	Supplier	Sex	NLS	Ch	TRC	PIC	Loc	EC	Sec	Comment	Assessments	Supplier
301	67	1-46	66	BO	BO	0x/Str	64	301298	3 BODGAL CATTLE COMPANY	F	Yes	110	QDMS910					ES NEA	HEPPER OTHER	119521
302	67	1-132	66	BO	BO	0x/Str	132	301295	3 BODGAL CATTLE COMPANY	F	Yes	110	QDMS910					ES NEA	HEPPER OTHER	119521
303	67	113-180	66	BO	BO	0x/Str	168	301459	3 CE WAGONS	F	Yes	110	QDMS910					ES NEA	HEPPER OTHER	119521
304	67	180-180	66	BO	BO	Beil/Dow	180	301291	3 WOODMAN FRANKS	F	Yes	110	QDMS910					ES NEA	HEPPER OTHER	119521
305	67	180-224	66	BO	BO	0x/Str	224	301291	3 WOODMAN FRANKS	F	Yes	110	QDMS910					ES NEA	HEPPER OTHER	119521
306	67	224-224	66	BO	BO	Beil/Dow	224	301291	3 CE WAGONS	F	Yes	110	QDMS910					ES NEA	HEPPER OTHER	119521
307	67	224-270	66	BO	BO	0x/Str	270	301298	3 CE WAGONS	F	Yes	110	QDMS910					ES NEA	HEPPER OTHER	119521
308	67	270-313	66	BO	BO	0x/Str	383	301416	3 THIS AUSTRALIAN COMPANY	F	Yes	110	QDMS910					ES NEA	HEPPER OTHER	119521
309	67	313-450	67	BO	BO	0x/Str	450	301419	3 THIS AUSTRALIAN COMPANY	F	Yes	110	QDMS910					ES NEA	HEPPER OTHER	119521
310	67	450-502	67	BO	BO	100 BO CW	582	301272	3 CE WAGONS	F	Yes	110	QDMS910					ES NEA	HEPPER OTHER	119521
311	67	502-510	67	BO	BO	Beil/Dow	510	301467	3 WAGONS	F	Yes	110	QDMS910					ES NEA	HEPPER OTHER	119521
312	67	510-516	67	BO	BO	Beil/Dow	516	301467	3 WAGONS	F	Yes	110	QDMS910					ES NEA	HEPPER OTHER	119521
313	67	516-616	67	BO	BO	Beil/Dow	616	301491	3 CE WAGONS	F	Yes	110	QDMS910					ES NEA	HEPPER OTHER	119521
314	67	616-643	67	BO	BO	Beil/Dow	643	301290	3 BODGAL CATTLE COMPANY	F	Yes	110	QDMS910					ES NEA	HEPPER OTHER	119521

DA Verification

- Approve system – is documented like SSOP
- Ante-mortem done by government veterinarian
- Kill agenda verified
- Animal identification checked
- Farmer declarations checked (sample)
- At risk animals identified
 - Removed from kill, sampled, suspect
- Records kept - kill agenda
 - Property Identification Codes, numbers, type of stock, market eligibility, sampled, etc



DocuMentis Ver 52.3 Docs List - Beamleigh Page 1

Print Date 11 JUN 2014 Kill Floor Actual Required By garchd

Time 08:35

From Kill Date 11/06/2014 To Kill Date 11/06/2014

Location Name All Locations

Site Name Type Aust - Beamleigh

Documentation checked by Officer of Company

Signature: *[Signature]*

Date: 11/6/14

Web	Tag	Body	Range	Animal Class	Animal Class	Stock	Total	Advice	Supplier Name	NSR	CH	THC	SPC	Lot	PIC	Lot	Comment	Assessment	Supplier	
Kill Date: Wednesday 11 June 2014																				
331	64	1-45		66	BU		66	130220	1	BONVAL	CUTTER	CORFAR	T	Yes	110	Q080100		ES NSA	HOFFER OTHER	131923
332	64	7-132		66	BU		66	130225	1	BENBONNE	WASTRAL C		T	Yes	110	Q080154		ES NSA	HOFFER OTHER	131937
333	64	113-180		68	BU		68	130450	1	CS	WAGNER		T	Yes	110	Q080159		ES NSA	HOFFER OTHER	131953
334	64	185-189		8	BU		8	130220	1	BONVAL	CUTTER	CORFAR	T	Yes	110	Q080100		ES NSA	HOFFER OTHER	131953
335	34	195-214		36	BU		36	130220	1	BONVAL	CUTTER	CORFAR	T	Yes	110	Q080100		ES NSA	HOFFER OTHER	131953
336	34	215-230		34	BU		34	130220	1	BONVAL	CUTTER	CORFAR	T	Yes	110	Q080100		ES NSA	HOFFER OTHER	131953
337	12	231-270		12	BU		12	130220	1	BONVAL	CUTTER	CORFAR	T	Yes	110	Q080100		ES NSA	HOFFER OTHER	131953
338	11	271-343		113	BU	GF	113	130416	1	TEES	AUSTRALIA	CORFAR	T	Yes	110	Q080421		ES NSA	HOFFER OTHER	131953
339	67	344-450		67	BU	GF	67	130419	1	TEES	AUSTRALIA	CORFAR	T	Yes	110	Q080421		ES NSA	HOFFER OTHER	131953
340	134	451-542		32	BU		32	130419	1	TEES	AUSTRALIA	CORFAR	T	Yes	110	Q080421		ES NSA	HOFFER OTHER	131953
341	1	543-553		11	CI		11	130419	1	TEES	AUSTRALIA	CORFAR	T	Yes	110	Q080421		ES NSA	HOFFER OTHER	131953
342	1	554-556		1	BULL		1	130419	1	TEES	AUSTRALIA	CORFAR	T	Yes	110	Q080421		ES NSA	HOFFER OTHER	131953
343	14	557-644		30	CI		30	130419	1	TEES	AUSTRALIA	CORFAR	T	Yes	110	Q080421		ES NSA	HOFFER OTHER	131953
344	14	645-643		37	CI		37	130419	1	TEES	AUSTRALIA	CORFAR	T	Yes	110	Q080421		ES NSA	HOFFER OTHER	131953

Animal Processed

- Processor
 - NLIS tag read
 - Identification remains with the carcass
 - Carcass tag or roller RFID
- Government Verification
 - Approve system – is documented like SSOP
 - Correlation with live animal identification maintained
 - Take samples for random and targeted residue tests
 - Verify the statements on the NVDs
 - Provide input into the ongoing risk assessment of farms
 - Verify that correct description applied carcass
 - Official mark is only applied only to carcasses that have passed inspection



Remote Control

3 May 2007 1:35 PM Chain: 2 User: SAS

ID station with easycheck

Processing...

Body 643 TTF Status:

TTF Status:
Transfer By: SAPPHIRE HORIZONS
PIL
NVD: 592205
Critical: N
Reportable: N
Residual: N
Sample: N
EU Eligible: N
ERP Status:

SEX

CARCASS IDENTIFICATION

PIC: NG230466

Ear Tag:

Tail Tag: NG230466

NLIS Number: NG230466XBA00121

RFID Number: A 00000 0 0982 00003368988E

ERP Status:

Critical: N Reportable: N

Residual: N Sample: N

Breed Code:

Breed

HER

GET ID

NAVIGATION

Body: 643

PRINT

ADD

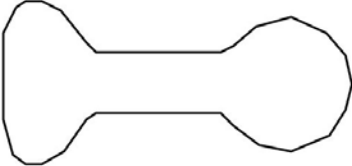



PREV

Prev Next LOCK Queue TTF Result updated for RFID: A 00000 0 0982 00003368988E

Carcase Identification Ticket

Body number



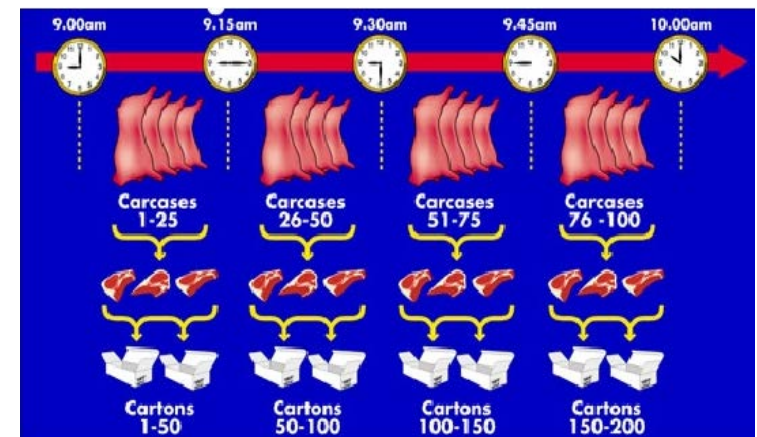
 Any Meat Company ANY Road Any state			Net HSCW	Body No:			
			123.5 kg	*Y-13-2* 9656L			
PRODUCT OF AUSTRALIA Keep Chilled Est No: 9999			 (01)99312345678900(3101)001235(11)140729(21)1249656L				
Oper	Sex	Dent	Fat D.	Cat	Lot	Kill Date:	GRADE
AB34	M	0	4	Y	45	29-JUL-14	AA3



Indicates market eligibility

Boning

- Incoming carcasse information recorded
 - Slaughter date
 - Time of entry for carcasses or groups
- Can be automated or manual
- Information transferred through to carton labeling
- Different grades boned as separate runs



Carton Identification

Product code – related to market eligibility

BONELESS BEEF
PRODUCT OF AUSTRALIA
***YGS* STRIPLOIN**
OVER 4.5kg
IW/VAC

ANY MEAT WORKS Co
LONG FLAT ROAD
ANYTOWN NSW
32307
KEEP REFRIGERATED



(01) 9 931671012345 3 (3101) 000262 (13) 140110 (21) 41457354

SLAUGHTERED ON: 09-JAN-2014
PACKED ON: 10-JAN-2014 14:28
BEST BEFORE: 19-FEB-2014
26.2kg 57.8lb
NET WEIGHT Carton ID 41457354



EST. NO.9999

Carton unique serial number

- Trade description is defined in regulation – ensures consistency
- Product codes are used to keep track of market/customer eligibility
- Product codes/packing dates/serial numbers help identify and trace individual cartons and lots of cartons in inventory and in commerce

DAFF Verification

- Approve system – is documented like SSOP
- That specifications address market access /certification requirements
- That products are identified and segregated to maintain market eligibility
- That outgoing product is described correctly including market eligibility

Boning room summary report

Print Date 17 JUN 2014
Time 11:11

PRODUCTION SUMMARY REPORT
For Period 11/06/2014 to 11/06/2014

Product Description	Statutory	Tally	UOM	Hot/Net Wgt	Saleable Wgt	Var.	Avg.	Pieces UOM	Invn. Value	\$/kg
Process Production Out										
3011 *A-INSCO* 3.6-7.3KG IV	2011	413	CTN	7315.50	7315.50	0.00	17.71	1469 PCE	47169.79	6.45
3109 *A-ATS* 2.7KG UP IV	2050	279	CTN	6242.60	6242.60	0.00	22.37	1368 PCE	29938.16	4.80
3155 *A-EY* 1.4 UP FATOFF IW	2040	51	CTN	1079.40	1079.40	0.00	21.16	621 PCE	6799.07	6.30
3188 BEEF EYE IV (CHN) FZ	2040	86	CTN	1524.80	1524.80	0.00	17.73	901 PCE	9879.22	6.48
3236 BEEF KNUCKLE IV (CHN) FZ	2070	321	CTN	6125.70	6125.70	0.00	19.08	1401 PCE	35500.45	5.80
3335 *S-TT* MV	2131	55	CTN	1017.00	1017.00	0.00	18.49	541 PCE	7025.07	6.91
3413 *S* STL 3R 4KG UP IV	2140	82	CTN	2011.00	2011.00	0.00	24.52	328 PCE	19261.12	9.58
3497 BF STL 1R 3.6-4.5 (CHN)FZ2142		59	CTN	1028.20	1028.20	0.00	17.42	255 PCE	7139.65	6.94
3533 A TDR S/OFF 1.4-1.8 IV FZ2160		25	CTN	399.10	399.10	0.00	15.96	249 PCE	6823.78	17.10
3534 A TDR S/OFF 1.8 UP IV FZ 2160		45	CTN	759.70	759.70	0.00	16.88	364 PCE	12989.34	17.10
3576 A TDR S/OFF1.4-1.8(CHN)FZ2160		25	CTN	379.40	379.40	0.00	15.17	242 PCE	6058.79	15.97
3690 BF CUR 7R 3.1-4.5KG (CHN)2243		78	CTN	1126.70	1126.70	0.00	14.44	319 PCE	9101.72	8.08
3691 BF CUR 7R 4.5KG UP (CHN) 2243		8	CTN	123.00	123.00	0.00	15.37	25 PCE	993.63	8.08
3701 *A-CLO* IW (K)	2300	130	CTN	2642.10	2642.10	0.00	20.32	367 PCE	13056.64	4.94
3713 *S* BOLAR BLADE IV	2302	77	CTN	1460.30	1460.30	0.00	18.96	314 PCE	7402.20	5.07
3719 *S* OYSTER BLADE IV	2303	97	CTN	2065.00	2065.00	0.00	21.28	966 PCE	12282.36	5.95
3720 *S* BOLAR BLADE IV (FROZ)2302		112	CTN	2178.70	2178.70	0.00	19.45	487 PCE	11064.79	5.08
3768 *A* CHUCK ROLL IV (FROZ) 2275		384	CTN	7925.90	7925.90	0.00	20.64	1422 PCE	40302.09	5.08
3779 *A* PECTORAL PIECE MV	2328	46	CTN	1160.10	1160.10	0.00	25.21	137 PCE	5452.47	4.70
3813 *S* PECTORAL IV	2328	36	CTN	851.20	851.20	0.00	23.64	352 PCE	5018.37	5.90
3843 *S* NE BSK MV (Z-SPEC)CHN2343		95	CTN	1663.50	1663.50	0.00	17.51	0 PCE	7538.18	4.53
3846 BF NE BSK IV (Z-SPEC)CHN 2340W		142	CTN	2751.60	2751.60	0.00	19.37	0 PCE	13146.99	4.78
3873 BEEF PE BSK 5R IV (CHINA)2330		16	CTN	274.00	274.00	0.00	17.12	100 PCE	1280.51	4.67
3930 *A-FLM* MV (FOODCOMM) 2206		58	CTN	1306.70	1306.70	0.00	22.52	447 PCE	9657.24	7.39
3953 *C-SHK* LP (A) CHINA 2365		18	CTN	489.20	489.60	0.40	27.17	0 PCE	3575.88	7.30
3954 *C-SHK* LP (B) CHINA 2365		11	CTN	299.00	299.20	0.20	27.18	0 PCE	2185.26	7.30
3955 *C-SHK* LP (C) CHINA 2365		22	CTN	597.60	598.40	0.80	27.16	0 PCE	4370.52	7.30
3956 *C-SHK* LP (D) CHINA 2365		8	CTN	217.20	217.60	0.40	27.15	0 PCE	1589.28	7.30
3957 *C-SHK* LP (HA) CHINA 2365		23	CTN	625.30	625.60	0.30	27.18	0 PCE	4569.18	7.30
3973 *S* OYS BLD IV (CHN) FZ 2303		79	CTN	1593.50	1593.50	0.00	20.17	909 PCE	10392.26	6.52
4010 *S* CHUCK ROLL IV GF 2275		9	CTN	129.60	129.60	0.00	14.40	18 PCE	780.40	6.02
4014 *S* CLOD IV GF 2300		19	CTN	321.30	321.30	0.00	16.91	38 PCE	1795.07	5.59
4029 *S* PE BRISKET 5R IV GF 2330		15	CTN	267.70	267.70	0.00	17.84	45 PCE	1251.78	4.68
4034 *S* OUTSIDE FLAT GF IV 2050		17	CTN	225.90	225.90	0.00	13.28	34 PCE	1205.18	5.34
4040 *S* INTERCOSTALS MV GF (K2430		10	CTN	154.20	154.20	0.00	15.42	0 PCE	1380.74	8.95
4100 *S* EYE 1.8KG UP IV GF(K 2040		9	CTN	138.20	138.20	0.00	15.35	72 PCE	915.82	6.63
4110 *S* CHUCK ROLL IV GF (P) 2275		34	CTN	516.60	516.60	0.00	15.19	68 PCE	3109.89	6.02
4114 *S* CLOD IV GF (P) 2300		40	CTN	580.20	580.20	0.00	14.50	80 PCE	3237.64	5.58
4118 *S* FLS MV GF (P) 2210		6	CTN	64.60	64.60	0.00	10.76	46 PCE	528.91	8.19
4129 *S* PE BRISKET 5R IV GF P2330		19	CTN	279.60	279.60	0.00	14.71	57 PCE	1307.40	4.68
5501 *S* D/RUMP IV GF 2100		96	CTN	1878.10	1878.10	0.00	19.56	288 PCE	12947.92	6.89
5503 *S* TOPSIDE IV GF 2000		113	CTN	2194.40	2194.40	0.00	19.41	226 PCE	15203.41	6.93
5505 *S* THICK FLANK GF IV 2060		117	CTN	2299.20	2299.20	0.00	19.65	349 PCE	15902.69	6.92
5508 *S* PE BRISK D/OFF IV GF 2350		1	CTN	14.40	14.40	0.00	14.40	3 PCE	104.77	7.28
5511 *S* CHUCK TENDER MV GF 2310		31	CTN	493.80	493.80	0.00	15.92	182 PCE	3409.83	6.91

Inventory

- When an order is filled the inventory is searched using product codes and packing dates
- An example on an inventory record is produced below

Product Description	Level Date	Level	Process Spec	Pack Tally	Net Weight	Saleable Weight	Variance	Average Weight	Pieces
Market : CHINA									
3947 BF SHANK HIND IW (CHINA)	29/08/13	2	1011	18	451.800	451.800	0.000	25.100	0
3948 BF SHANK FORE IW (CHINA)	29/08/13	2	1011	38	943.900	943.900	0.000	24.839	0
3961 BEEF CT IW (CHN) FZ	29/08/13	2	1011	3	81.400	81.600	0.200	27.133	0
23410 *S* STL 3R 5KG UP (CHN)FZ	29/08/13	2	1011	6	140.400	140.400	0.000	23.400	24
23411 *S* STL 3R U/5 (CHN) FZ	29/08/13	2	1011	1	23.400	23.400	0.000	23.400	5
1622 *S* RIB PLATE LP (CHN)FZ	29/08/13	1	1030	37	897.800	897.800	0.000	24.265	0
3064 *S* TOP C/O 4.5UP IV (CHN)	29/08/13	1	1030	1	15.200	15.200	0.000	15.200	2
3947 BF SHANK HIND IW (CHINA)	29/08/13	1	1030	14	309.800	309.800	0.000	22.129	0
3947 BF SHANK HIND IW (CHINA)	29/08/13	2	1030	3	80.500	80.500	0.000	26.833	0

Storage - Segregation

- The cartons are held with the product of the same eligibility
- The location of the product is known



Pick, and stage cartons

- Cartons selected from within eligible product in inventory
 - Often scanned out of location
- Cartons are assembled in marshalling area



Apply Shipping Mark



Scan Cartons

- Scan Cartons
- Scan file created
- Scan file uploaded
 - RFP/EXDOC (eCert)
 - Verify market and product eligibility
 - Web Portal
 - Commence dispatch advice message (DESADV)
 - Currently manual process
 - Will automate once business rules established
- Scanned cartons removed from inventory



Despatch Advice message:

```
UNH+ME000001+DESADV:D:01B:UN:EAN007'  
BGM+351+DES587441+9'  
DTM+137:20020401:102'  
DTM+11:20020403:102'  
DTM+358:20020403:102'  
RFF+ON:12332'  
DTM+171:20020325:102'  
NAD+SU+5411234512309::9'  
RFF+VA:6558774'  
NAD+BY+5412345000013::9'  
RFF+VA:7002474'  
NAD+DP+5412345123453::9'  
RFF+VA:800800'  
NAD+SH+5412345000105::9'  
CPS:1'
```

Load and seal container Complete RFP

- Load container
- Seal container
- Validate RFP
 - Enter container number
 - Enter seal number
- Health Certificate issued
- DESADV updated with
 - Container number
 - Seal number
 - Health Certificate number



Device message:

```
001+DESADV:D:01B:UN:EAN007  
ES587441+9'  
20401:102'  
'0403:102'  
20403:102'  
32'  
20325:102'  
NAD+SU+5411234512309::9'  
RFF+VA:6558774'  
NAD+BY+5412345000013::9'  
RFF+VA:7002474'  
NAD+DP+5412345123453::9'  
RFF+VA:800800'  
NAD+SH+5412345000105::9'  
CPS:4'
```


DAFF Verification

- Approve system – is documented like SSOP
- OPV verify one load weekly
- Bi-annual system audit by independent auditors of traceability system

Container exported and received

