



Australian Government  
 Department of Agriculture,  
 Fisheries and Forestry  
 Australian Quarantine and  
 Inspection Service

## End of Voyage Report

Section 2.40 of the *Export Control (Animals) Order 2004*

This is the appropriate report for an accredited veterinarian to complete at the end of an export voyage and supply to AQIS.

**I. VOYAGE DETAILS**

AOIS Accredited Veterinarian <b>s. 22(1)(a)(ii)</b>	Date <b>20 SEPT 2013</b>
Vessel <b>BADER III</b>	Voyage # <b>98 L</b>
Destination Port/s <b>DOHA + JEBEL ALI</b>	Voyage No. of Days <b>33</b>

**2. REPORT**

Please attach the following information:

- Name of exporter;
- Date the loading of the live-stock was completed;
- Ports and ports which the loading took place;
- The ports or ports which the live-stock were discharged;
- The dates the live-stock were discharged at each port;
- The duration of the voyage;
- The type or types of live-stock;
- The number of each type of live-stock loaded;
- The total mortality for each type of live-stock;
- The percentage of mortality for each type of live-stock;
- The health and welfare of the live-stock on the voyage;
- Any treatments given to the live-stock during the voyage; and
- Anything else relevant to the live-stock during the voyage;

**3. VETERINARIAN DECLARATION**

I declare that the information that I have provided is true and accurate to the best of my knowledge.

Signature: **s. 22(1)(a)(ii)** Date: **20 SEP 13**

Name: \_\_\_\_\_

The end of voyage report should be submitted to:

AQIS - I.AE Program  
 Fax + 61 2 6272 5423  
 Email [animalex@aqis.gov.au](mailto:animalex@aqis.gov.au)

**END OF VOYAGE REPORT BADER III 98L  
ADELAIDE & FREMANTLE TO DOHA AND JEBEL ALI**

**ATTACHED INFORMATION**

**Exporter:** Livestock Shipping Services Pty Ltd

**Loading Completion Dates:**

Adelaide: 17 August 2013

Fremantle: 22 August 2013

**Discharge Dates:**

Doha : 7 to 9 September 2013

Jebel Ali: 17 to 19 September 2013

**Duration of Voyage:**

Adelaide to Doha: 21 days

Discharging at Doha: 3 days

Doha to Jebel Ali: and Discharge: 10 days

**Types & Species and Numbers of Livestock Loaded**

Adelaide: Camels 215

Sheep - See Table 1

Fremantle: Cattle, 600 Bos Indicus Pastoral Type Bulls.

Sheep - See Table 3

**Mortality, Number and Percent**

Camels: 1, 0.47%

Cattle: 1, 0.02%

Sheep: For ex Adelaide to Doha 10a.m. 6 September See Tables 1 and 2.

For ex Adelaide Doha to Jebel Ali See Table 6

(Except weather Incident mortality)

For ex Fremantle to Doha 10a.m. 6 September See Tables 3 and 4.

For ex Fremantle Doha to Jebel Ali See Table 7.

(Except weather incident mortality)

For Weather Incident Mortality see Table 5a and 5b

**Health and Welfare of Livestock:**

Camels: Travelled well. One accidental asphyxiation during the night.

Cattle: Heat tolerant type; travelled well in pens with some cooling. One dangerously savage animal refused to vacate pen on discharge. Stockman elected to euthanase.

Sheep: Travelled well in good conditions until within 6 hours sailing to Doha at 10 am 06/09/2013.

**Treatments given to Livestock:**

Camels: No treatments required

Cattle: Treatments given for lameness, suspected respiratory problems and debility of non-specific diagnosis on the basis of individual indications.

Sheep: Treatments given for diarrhoea and lameness on the basis of individual assessment.

General Comment: All treatments were given using the indicated medications as is accepted as current conventional veterinary practice.

**Other Relevant Issues:**

At 11.30a.m. on 6 September, with the ship 180 nautical miles within the Persian Gulf, and 90 nautical miles (6 hours sailing time) from Doha, it was noted that thermometers in the sheep pen areas were indicating dangerous environmental conditions; wet bulb readings 33° and 34°. The ship commenced conventionally recommended "zig zagging" along its course in order to provide the livestock with maximum possible ventilation. A significant sheep mortality was observed to occur, mainly during the period 3.00p.m. to 3.30p.m.

The mortality caused by this Persian Gulf weather incident is presented on a deck by deck basis in Tables 5a & 5b. For reasons of time and labour required for cadaver disposal it was not possible to present, in any more detail, the mortality for sheep class and position without prejudicing the welfare of the living animals. Mortality on Decks 1 (Main Deck) A, B, C, D and E was counted by the author **s. 22(1)(a)(ii)** and mortality on the sheep house decks 2, 3, 4 and 5 was counted by the crew and reported as shown in Tables 5a & 5b.

To be able to legally dispose of the cadavers the ship had to sail back to unrestricted waters in the Arabian Sea.

Surviving animals resumed normal behaviour and continued to travel well.

Once the cadaver disposal was nearing completion normal work schedules could be resumed. Then it was possible to resume the usual daily mortality inspection from 13 September. The information from these inspections is presented in Tables 6 & 7. Because of lack of knowledge of discharge of individual lines at Doha, and the counting complications caused by the weather incident mortality, no attempt has been made to allocate percentage mortality for the lines shown.. Should the reader desire to derive approximate figures, the mortality figures may be added to those in Tables 1, 2, 3 & 4.

Also, if desired, the figures provided in Tables 5a & 5b may be added. However, these figures are a hypothetical indication in that they have been derived by allocation from the reported total deck loss according to the proportion of the individual line of the total deck population at loading.

As is obvious, the weather incident mortality has caused mortality in both the Adelaide and the Fremantle sheep to exceed 2%.

TABLE 1, Day 20  
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SUMMARY OF SHEEP MORTALITY BY TYPE AND CATEGORY -- EX ADELAIDE TO DOHA  
Ship: Bader III, Ex Adelaide to Doha Voyage #: 98L Exporter: Livestock Shipping Services At 11.00am 05 / 09 / 2013

Sheep Type	Number Loaded	Pos'n D/T	Category of Death							Total Sailing	Per-cent	Port Mort	Total O'ail	O'ail %		
			Dia	Pneu	Inan	Hyp'h	Smeth	Traum	Other						Undiag	Decom
Wethers	s. 47(1)(b)	D3 L												s. 47(1)(b)		
Wethers		D4 L														
Wethers		D2 U														
Wethers		D4 L														
Wethers		D B														
Wethers		D C														
Wethers		D D														
Wethers		D E														
Wethers		D3 U														
Wethers		D4 L														
Rams		D2 L														
Awassi Ram Lambs		D A														
TOTALS	44713	XXXX	15	1	1	6	0	1	1	4	5	34	0.08	0	34	0.08
% of Mortality	XXXXXX	XXXX	44.1	2.9	2.9	17.6	0.0	2.9	2.9	11.8	14.7	100%	XXXXX	XXXXX	XXXXX	XXXXX

Death Category Code

Dia = Diarrhoea Associated  
Hyp'h = Hyperthermia  
Other = A cause rarely seen

Pneu = Pneumonia  
Smeth = Smothering  
Undiag = No definitive lesions

Inan = Inanition  
Traum = Traumatic  
Decomp = Cadaver too decomposed to provide useful findings

SHEEP LOADED ADELAIDE MORTALITY BY CLASS, DECK & TIER  
 Ship: Bader III Voyage #: 98L Adelaide - Doha & Jebel Ali At 11.00am 06 / 09 / 2913

Deck	E		D		C		B		A		1		2		3		4		5		Mortality Totals	Numbers Loaded	% Mort	
	Single	Tier	Single	Tier	Single	Tier	Single	Tier	Single	Tier	Single	Tier	Single	Tier	Single	Tier	Single	Tier	Single	Tier				
Wethers	s. 47(1)(b)																							
Wethers	s. 47(1)(b)																							
Wethers	s. 47(1)(b)																							
Rams	s. 47(1)(b)																							
Awassu Ram Lambs	s. 47(1)(b)																							
Totals Mort Uppers	0.12	0.12	0.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Totals Mort Lower	0.12	0.12	0.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Totals Mort Singles	0.12	0.12	0.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Numbers Loaded	s. 47(1)(b)																							
% Mortality Tiers	0.12	0.12	0.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deck Mort Totals	s. 47(1)(b)																							
Numbers Loaded	s. 47(1)(b)																							
% Mortality Decks	0.12	0.16	0.09	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Where the same class of sheep is loaded in more than one position the individual % mortality for each position may be calculated from the information in the above table and the number loaded in that position (See TABLE 1). The word Single has been used where sheep are being carried on cattle decks.

SUMMARY OF SHEEP MORTALITY BY TYPE AND CATEGORY EX FREMANTLE TO DOHA & JEBEL ALI  
 Ship: Bader III, Ex Fremantle Voyage #: 98L Exporter: Livestock Shipping Services At 11.00am 06/09/2013 Page #: 1 Day 15  
 To Doha and Jebel Ali

Sheep Type	Number Loaded	Res'n D/T	Category of Death							Total Sailing	Per-cent	Port Mort	Total O'all	O'all %
			Dia	Pneu	Inan	Hyp'h	Smoth	Traum	Other					
Wethers	s. 47(1)(b)	D2 L								0				s. 47(1)(b)
Young Wethers		D1												
Wethers		D4 L												
Young Wethers		D5 U												
Merino Wether Lbs		D5 L												
Merino Wether Lbs		D4 U												
Merino Wether Lbs		D5 L												
Merino Wether Lbs		D5 L												
Wether Lambs		D4 U												
Rams		D2 L												
Ram Hogglets		D2 L												
TOTALS	30795		32	4	0	2	0	0	0	0	8	0	46	0.15
% of Mortality	XXXXXXX		69.6	8.7	0.0	-4.3	0.0	0.0	0.0	17.4	0.0	100%	XXXXXX	XXXXXX

S. 47(1)(b)

**Death Category Code**  
 Dia = Diarrhoea Associated  
 Hyp'h = Hyperthermia  
 Other = A cause rarely seen  
 Pneu = Pneumonia  
 Smoth = Smothering  
 Undiag = No definitive lesions  
 Inan = Inanition  
 Traum = Traumatic  
 Decomp = Cadaver too decomposed to provide useful findings



BADER III VOYAGE 98L

06/09 WEATHER INCIDENT LOSSES ADELAIDE SHEEP TABLE 5A

Sheep Type/Class	# Loaded	Deck	Total U + L Deck Loss	Likely Loss by Proportion
s. 47(1)(b) Wethers	s. 47(1)(b)	4L	s. 47(1)(b)	
Wethers				
Wethers				
Wethers				
Wethers		3U		
Wethers		3L		
Wethers				
Wethers		2U		
Rams		2L		
Awassi Ram Lambs		A		
s. 47(1)(b) Wethers		B		
Wethers		C		
Wethers		D		
Wethers		E		
Totals	44713			



BADER III VOYAGE 98L

06/09 WEATHER INCIDENT LOSSES FREMANTLE SHEEP TABLE 5B

Sheep Type/Class	# Loaded	Deck	Total U + L Deck Loss	Likely Loss by Proportion
s. 471 Young Wethers	s. 47(1)(b)	5U	s. 47(1)(b)	
Merino Wether Lbs		5L		
Merino Wether Lbs		5L		
Merino Wether Lbs		5L		
Merino Wether Lbs				
Merino Wether Lbs		4U		
Wethers		4L		
s. 47(1)(b) Wether Lambs		4L		
s. 471 Wethers		2L		
Rams		2L		
Ram Hoggets		2L		
s. 471 Young Wethers				
Totals	30795			870 2.83%

Ship: Bader III Voyage #: 98L Exporter: Livestock Shipping Services Countable Losses ex ADELAIDE 13/09 to 18/09/2013 (Discharge) TABLE 6. Days 27 to 32

Sheep Type	Number Loaded	Pos'n D/T	Category of Death							Total Sailing	Per-cent	Port Mort	Total O'all	O'all %											
			Dia	Pneu	Inan	Hy'th	Smoth	Traum	Other						Undiag	Decom									
Wethers	*	D3L	S. 47(1)(b)											S. 47(1)(b)											
Wethers		D4L																							
Wethers	*	D1**																							
Wethers	*	A																							
Wethers	*	B	S. 47(1)(b)																						
Rams	*	D2L																							
TOTALS	0													5	4	0	5	0	0	1	4	5	28	14	42
% of Mortality	XXXXXXX													17.86	-14.3	0.0	17.9	0.0	0.0	3.6	14.3	32.1	100%	XXXXXX	XXXXXX

Death Category Code  
 Dia = Diarrhoea Associated  
 Hy'th = Hyperthermia  
 Other = A cause rarely seen  
 Pneu = Pneumonia  
 Smoth = Smothering  
 Undiag = No definitive lesions  
 Inan = Inanition  
 Traum = Traumatic  
 Decomp = Cadaver too decomposed to provide useful findings

\*200 Wethers translocated from C,D & E Decks\*\*

NOTE: Lines or parts of lines remaining on board after discharge at Doha and disposal of heat stress mortality: numbers unknown\*

Ship: Bader II Voyage #: 98L Days 22 to 32  
 Exporter: Livestock Shipping Services Countable Losses ex Fremantle, 14/09 to 18/09/2013 (Discharge)

SUMMARY OF SHEEP MORTALITY BY TYPE AND CATEGORY TABLE 7.

Sheep Type	Number Loaded	Pos n D/T	Category of Death										Per-cent	Port Mort	Total O'all	O'all %			
			Dia	Pneu	Inan	H'yth	Smoth	Traum	Other	Undiag	Decom	Total Sailing							
Wethers	•	D2																s. 47(1)(b)	
Rams	•	D2																	
Ram Hoggets	•	D2																	
Wethers	•	D4																	
TOTALS	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7
% of Mortality	XXXXXXX		####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	XXXXX	XXXXXX

Death Category Code  
 Dia = Diarrhoea Associated  
 Hyp' th = Hyperthermia  
 Other = A cause rarely seen

Pneu = Pneumonia  
 Smoth = Smothering  
 Undiag = No definitive lesions

Inan = Inanition  
 Traum = Traumatic  
 Decomp = Cadaver too decomposed to provide useful findings

NOTE: Lines or parts of lines remaining on board after discharge at Doha and disposal of heat stress mortality; numbers unknown.\*