

Waroona Murray Greys Production Sale

Friday 20th August, 2021 - Commencing at 12pm

**Waroona
550 Packham Drive
MOLONG NSW 2866**

13 Stud Bulls 12 Stud Females 50 PTIC Commercial Heifers



Waroona Murray Greys Production Sale

Friday 20th August, 2021 - Commencing at 12pm

**Waroona
550 Packham Drive
MOLONG NSW 2866**



**Waroona Murray Grey Stud
Graham Hobbs**
M: 0429 076 617
E: g.khobbs@bigpond.com

**AGENT
Kevin Miller, Whitty, Lennon & Co.**
106 Lachlan Street
Forbes NSW 2871
Ph: 02 6852 3355
<http://www.kmiller.com.au/>
Luke Whitty - M: 0427 524 442
Josh Crosby - M: 0490 813 260
Jack Whitty - M: 0407 668 669



All lots are JBAS 8

Cattle available for inspection 10am on sale day or prior by arrangement with vendor.

Light refreshments and lunch provided.

Numerous accommodation options in Molong and Orange.

The buyer friendly **Helmsman system** is being used where bids are placed over time and all lots knocked down together (see details under Sale). Enables us to talk to everyone and enjoy the day also.

1 WAROONA QUINTIN Q4 (PB)

DOB: 14/07/2019

Colour: Silver

Tattoo:ASH Q4

Sex: M

KELSO CRACKER C17 (PB)

KELSO YOGO Y13 (PB) (AI)
LINDSAY DONNA Z13 (GR2)

Sire: WOODBOURN FRANCE F48 (PB)

WOODBOURN PEPPER A9 (PB)

JYNDARRA WARRIOR W3 (PB) (AI)
WOODBOURN MISS PEPPER X38 (PB)

MONTEREY BLITZEM (PB)

WILLALOOKA XEROX X64 (PB) (AI)
MONTEREY JOYCE Y129 (PB) (AI)

Dam: WAROONA OPERA STAR G6 (PB)

WAROONA OPERA STAR X3 (PB)

GLENCAIRN HERCULES R31 (PB)
WAROONA OPERA STAR 19TH (PB)

June 2021 Murray Grey GROUP BREEDPLAN																	
	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-0.2		-0.7	+4.2	+23	+35	+55		+4			+30	+1.5	-0.1	+0.0	+0.9	-0.3
Acc	44%		52%	77%	70%	70%	72%		52%			62%	50%	59%	59%	55%	49%

Notes:

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$37	+\$34	+\$55

Purchaser:\$

2 WAROONA QUILLER Q10 (PB)

DOB: 02/08/2019

Colour: Silver

Tattoo:ASH Q10

Sex: M

KELSO CRACKER C17 (PB)

KELSO YOGO Y13 (PB) (AI)
LINDSAY DONNA Z13 (GR2)

Sire: WOODBOURN FRANCE F48 (PB)

WOODBOURN PEPPER A9 (PB)

JYNDARRA WARRIOR W3 (PB) (AI)
WOODBOURN MISS PEPPER X38 (PB)

MONTEREY BLITZEM (PB)

WILLALOOKA XEROX X64 (PB) (AI)
MONTEREY JOYCE Y129 (PB) (AI)

Dam: WAROONA DAINTY H22 (PB)

WAROONA DAINTY Z8 (PB)

AUSGREY DRAGONHEART (PB)
WAROONA DAINTY 22ND (PB)

June 2021 Murray Grey GROUP BREEDPLAN																	
	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-0.6		-0.5	+4.3	+25	+41	+58		+5			+36	+1.7	-0.7	-0.9	+1.5	-0.6
Acc	43%		51%	77%	69%	70%	71%		50%			61%	50%	59%	59%	55%	48%

Notes:

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$40	+\$38	+\$56

Purchaser:\$

3 WAROONA QUADE Q12 (PB)

DOB: 06/08/2019

Colour: Silver

Tattoo:ASH Q12

Sex: M

KELSO CRACKER C17 (PB)

KELSO YOGO Y13 (PB) (AI)
LINDSAY DONNA Z13 (GR2)

Sire: WOODBOURN FRANCE F48 (PB)

WOODBOURN PEPPER A9 (PB)

JYNDARRA WARRIOR W3 (PB) (AI)
WOODBOURN MISS PEPPER X38 (PB)


MONTEREY BLITZEM (PB)

WILLALOOKA XEROX X64 (PB) (AI)
MONTEREY JOYCE Y129 (PB) (AI)

Dam: WAROONA CLARETTE G19 (PB)

WAROONA CLARETTE C55 (PB)

MONTEREY SUNDOWNER Z26 (PB)
WAROONA CLARETTE X40 (PB)

	June 2021 Murray Grey GROUP BREEDPLAN																
	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-1.1	-0.7	+4.6	+27	+43	+62			+4			+38	+2.3	-0.4	-0.5	+1.6	-0.6
Acc	43%	51%	77%	70%	70%	71%			51%			61%	50%	59%	59%	55%	49%

Notes:

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$44	+\$41	+\$62

Purchaser:\$

4 WAROONA QUINTEN Q22 (PB)

DOB: 02/09/2019

Colour: Grey

Tattoo:ASH Q22

Sex: M

EYLWARRA SANDS FALCON F33 (PB)

WOODBOURN WARRIOR A69 (PB)
EYLWARRA SANDS MILKMAID Z64 (PB) (AI)

Sire: TULLIBARDINE JEOPARDY J14 (PB) (AI)

TULLIBARDINE KATIE E46 (PB) (AI)

MONTEREY SENSATIONAL (PB) (AI) (ET)
TULLIBARDINE KATIE X50 (PB)


GOLDEN GLADIATOR G7 (PB)

MONTEREY BLITZEM (PB)
MYANGA X174 (PB)

Dam: GOLDEN MOONBEAM K25 (PB)

GOLDEN MOONBEAM F10 (PB)

SHELLGARDI MISTER REALITY (PB) (AI)
GOLDEN MOONBEAM V7 (PB)

	June 2021 Murray Grey GROUP BREEDPLAN																
	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-4.2	+0.1	+5.3	+26	+42	+69			+1			+38	+2.4	-0.1	-0.2	+0.9	+0.3
Acc	39%	53%	77%	68%	69%	70%			47%			59%	47%	55%	55%	51%	44%

Notes:

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$31	+\$35	+\$59

Purchaser:\$

5 WAROONA QUILO Q38 (PB)

DOB: 20/09/2019

Colour: Grey

Tattoo:ASH Q38

Sex: M

NAWARRA BANANA BENDER (PB) GNOLEDA ZAC (PB)
 SPRINGWELL BANANA T43 (PB)

Sire: WOODBOURN LARRY L9 (PB)

WOODBOURN MISS CARRIE Z85 (PB) THE GLEN HONESTY W67 (PB)
 WOODBOURN CARRIE X2 (PB)

WOODBOURN FRANCE F48 (PB) KELSO CRACKER C17 (PB)
 WOODBOURN PEPPER A9 (PB)

Dam: WAROONA OPERA STAR K13 (PB)

WAROONA OPERA STAR Z39 (PB) AUSGREY DRAGONHEART (PB)
 WAROONA OPERA STAR 22ND (PB)

June 2021 Murray Grey GROUP BREEDPLAN																	
	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-1.2			+4.5	+30	+44	+67		+6			+40	+1.8	-0.4	-0.5	+1.2	-0.1
Acc	36%			77%	67%	68%	70%		41%			58%	46%	54%	54%	50%	42%

Notes:

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$45	+\$41	+\$62

Purchaser:\$

6 WAROONA QUINT Q42 (PB)

DOB: 21/09/2019

Colour: Silver

Tattoo:ASH Q42

Sex: M

NAWARRA BANANA BENDER (PB) GNOLEDA ZAC (PB)
 SPRINGWELL BANANA T43 (PB)

Sire: WOODBOURN LARRY L9 (PB)

WOODBOURN MISS CARRIE Z85 (PB) THE GLEN HONESTY W67 (PB)
 WOODBOURN CARRIE X2 (PB)

WOODBOURN FRANCE F48 (PB) KELSO CRACKER C17 (PB)
 WOODBOURN PEPPER A9 (PB)

Dam: WAROONA MAREE K60 (PB)

WAROONA MAREE Y13 (PB) GLENCAIRN HERCULES R31 (PB)
 WAROONA MAREE (PB)

June 2021 Murray Grey GROUP BREEDPLAN																	
	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-2.5			+5.3	+31	+47	+72		+4			+42	+2.2	-0.5	-0.6	+1.6	-0.5
Acc	36%			77%	67%	68%	70%		41%			58%	46%	54%	54%	50%	42%

Notes:

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$45	+\$41	+\$67

Purchaser:\$

7 WAROONA QUENT Q45 (PB)

DOB: 23/09/2019

Colour: Silver

Tattoo: ASH Q45

Sex: M

KELSO CRACKER C17 (PB)

KELSO YOGO Y13 (PB) (AI)
LINDSAY DONNA Z13 (GR2)**Sire: WOODBOURN FRANCE F48 (PB)**

WOODBOURN PEPPER A9 (PB)

JYNDARRA WARRIOR W3 (PB) (AI)
WOODBOURN MISS PEPPER X38 (PB)SHELLGARDI MISTER REALITY (PB) (AI)
SHELLGARDI MISTER CHARMER (PB) (AI)
WOODBOURN RADIANT R55 (PB)**Dam: WAROONA NICKY E33 (PB)**

WAROONA NICKY B21 (PB)

AUSGREY DRAGONHEART (PB)
WAROONA NICKY 2ND (PB)**June 2021 Murray Grey GROUP BREEDPLAN**

	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-1.6		+0.6	+4.8	+22	+32	+51		+5			+25	+0.4	-0.1	-0.2	+0.2	+0.1
Acc	44%		52%	78%	70%	71%	73%		52%			62%	50%	58%	58%	54%	47%

Notes:

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$27	+\$25	+\$40

Purchaser:\$.....

8 WAROONA QUINTYNN Q50 (PB)

DOB: 05/11/2019

Colour: Silver

Tattoo: ASH Q50

Sex: M

NAWARRA BANANA BENDER (PB)

GNOLEDA ZAC (PB)
SPRINGWELL BANANA T43 (PB)**Sire: WOODBOURN LARRY L9 (PB)**

WOODBOURN MISS CARRIE Z85 (PB)

THE GLEN HONESTY W67 (PB)
WOODBOURN CARRIE X2 (PB)

WOODBOURN FRANCE F48 (PB)

KELSO CRACKER C17 (PB)
WOODBOURN PEPPER A9 (PB)**Dam: WAROONA PEARL M37 (PB)**

WAROONA PEARL C11 (PB)

WAROONA VERBAL (PB)
WAROONA PEARL 3RD (PB)**June 2021 Murray Grey GROUP BREEDPLAN**

	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-0.4		+4.2	+28	+42	+69		+3				+42	+2.4	-0.4	-0.5	+1.4	+0.1
Acc	35%		74%	66%	68%	69%		39%				58%	46%	54%	54%	50%	42%

Notes:

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$47	+\$41	+\$67

Purchaser:\$.....

9 WAROONA QUINTUS Q54 (PB)

DOB: **08/11/2019** Colour: **Silver** Tattoo: **ASH Q54** Sex: **M**

NAWARRA BANANA BENDER (PB) GNOLEDA ZAC (PB)
 SPRINGWELL BANANA T43 (PB)

Sire: WOODBOURN LARRY L9 (PB)

WOODBOURN MISS CARRIE Z85 (PB) THE GLEN HONESTY W67 (PB)
 WOODBOURN CARRIE X2 (PB)

WOODBOURN FRANCE F48 (PB) KELSO CRACKER C17 (PB)
 WOODBOURN PEPPER A9 (PB)

Dam: WAROONA OPERA STAR L33 (PB)

WAROONA STAR G40 (PB) MONTEREY SUNDOWNER Z26 (PB)
 WAROONA OPERA STAR B26 (PB)

June 2021 Murray Grey GROUP BREEDPLAN																	
	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-1.4			+4.6	+30	+46	+70		+3			+44	+2.5	-0.6	-0.8	+1.6	-0.1
Acc	35%			76%	67%	68%	70%		38%			58%	46%	54%	54%	50%	42%

Notes:

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$47	+\$43	+\$66

Purchaser:\$

10 WAROONA QUINTO Q52 (PB)

DOB: **08/11/2019** Colour: **Silver** Tattoo: **ASH Q52** Sex: **M**

NAWARRA BANANA BENDER (PB) GNOLEDA ZAC (PB)
 SPRINGWELL BANANA T43 (PB)

Sire: WOODBOURN LARRY L9 (PB)

WOODBOURN MISS CARRIE Z85 (PB) THE GLEN HONESTY W67 (PB)
 WOODBOURN CARRIE X2 (PB)

WOODBOURN FRANCE F48 (PB) KELSO CRACKER C17 (PB)
 WOODBOURN PEPPER A9 (PB)

Dam: WAROONA OPERA STAR K1 (PB)

WAROONA OPERA STAR G43 (PB) MONTEREY BLITZEM (PB)
 WAROONA OPERA STAR B53 (PB)

June 2021 Murray Grey GROUP BREEDPLAN																	
	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-0.4			+4.1	+30	+44	+69		+4			+42	+1.2	-0.7	-1.0	+1.4	-0.2
Acc	36%			75%	66%	67%	69%		39%			58%	46%	55%	55%	51%	43%

Notes:

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$47	+\$40	+\$64

Purchaser:\$

11 WAROONA QUASIM Q59 (PB)

DOB: 14/11/2019

Colour: Silver

Tattoo: ASH Q59

Sex: M

NAWARRA BANANA BENDER (PB)

GNOLEDA ZAC (PB)
SPRINGWELL BANANA T43 (PB)**Sire: WOODBOURN LARRY L9 (PB)**

WOODBOURN MISS CARRIE Z85 (PB)

THE GLEN HONESTY W67 (PB)
WOODBOURN CARRIE X2 (PB)

WOODBOURN FRANCE F48 (PB)

KELSO CRACKER C17 (PB)
WOODBOURN PEPPER A9 (PB)**Dam: WAROONA WENDY M45 (PB)**

WAROONA WENDY H6 (PB)

SHELLGARDI MISTER REALITY (PB) (AI)
WAROONA WENDY Y34 (PB)**June 2021 Murray Grey GROUP BREEDPLAN**

	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-1.8			+5.1	+30	+45	+70		+5			+42	+1.5	-0.9	-1.3	+1.7	-0.3
<i>Acc</i>	35%			74%	66%	67%	69%		38%			58%	46%	54%	54%	50%	42%

Notes:

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$44	+\$38	+\$62

Purchaser:\$.....

12 WAROONA QUENTRELL Q60 (PB)

DOB: 19/11/2019

Colour: Silver

Tattoo: ASH Q60

Sex: M

NAWARRA BANANA BENDER (PB)

GNOLEDA ZAC (PB)
SPRINGWELL BANANA T43 (PB)**Sire: WOODBOURN LARRY L9 (PB)**

WOODBOURN MISS CARRIE Z85 (PB)

THE GLEN HONESTY W67 (PB)
WOODBOURN CARRIE X2 (PB)

WOODBOURN FRANCE F48 (PB)

KELSO CRACKER C17 (PB)
WOODBOURN PEPPER A9 (PB)**Dam: GOLDEN JACARANDA L13 (PB)**

GOLDEN JACARANDA C28 (PB)

DEVANAH YARRAMUNDI Y50 (PB)
YAMBA JACARANDA X99 (PB)**June 2021 Murray Grey GROUP BREEDPLAN**

	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-2.9			+6.0	+36	+57	+87		+4			+53	+2.4	-0.9	-1.2	+1.8	-0.2
<i>Acc</i>	36%			76%	66%	67%	67%		39%			56%	42%	50%	50%	46%	40%

Notes:

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$51	+\$47	+\$75

Purchaser:\$.....

13 WAROONA QUADEER Q34 (PB)

DOB: 21/11/2019

Colour: Silver

Tattoo: ASH Q61

Sex: M

NAWARRA BANANA BENDER (PB)

GNOLEDA ZAC (PB)
 SPRINGWELL BANANA T43 (PB)

Sire: WOODBOURN LARRY L9 (PB)

WOODBOURN MISS CARRIE Z85 (PB)

THE GLEN HONESTY W67 (PB)
 WOODBOURN CARRIE X2 (PB)

WOODBOURN FRANCE F48 (PB)

KELSO CRACKER C17 (PB)
 WOODBOURN PEPPER A9 (PB)

Dam: WAROONA TAREE M43 (PB)

WAROONA TAREE E25 (PB)

MONTEREY BLITZEM (PB)
 WAROONA TAREE Z1 (PB)

June 2021 Murray Grey GROUP BREEDPLAN																	
	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-1.1			+4.4	+29	+44	+68		+3			+41	+1.9	-0.6	-0.7	+1.5	-0.3
<i>Acc</i>	36%			74%	66%	67%	68%		39%			57%	43%	50%	50%	47%	40%

Notes:

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$45	+\$40	+\$65

Purchaser:\$



















LOT 17



LOT 18



LOT 19



LOT 20







14 WAROONA TAREE N28 (PB)

DOB: 30/07/2017 Colour: Silver Tattoo: ASH N28 Sex: F

MONTEREY BLITZEM (PB) WILLALOOKA XEROX X64 (PB) (AI)
 MONTEREY JOYCE Y129 (PB) (AI)

Sire: GOLDEN HERO H7 (PB)

GOLDEN ADELLE C22 (PB) PANDORA PARNELL (PB)
 GOLDEN ADELLE V1 (PB) (AI)

MONTEREY SUNDOWNER Z26 (PB) MONTEREY SUNDOWNER (PB)
 MONTEREY MISS ANNABELLE W71 (PB)

Dam: WAROONA TAREE C25 (PB)

WAROONA TAREE Y25 (PB) WAROONA VERBAL (PB)
 WAROONA TAREE 11TH (PB)

June 2021 Murray Grey GROUP BREEDPLAN																	
	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-2.0			+3.9	+21	+34	+47		-2				+30				
Acc	37%			77%	65%	62%	63%		43%				51%				

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+ \$30	+ \$22	+ \$38

Notes: A young cow that puts everything into her calf. Has a heifer calf at foot by Woodbourn Larry. Rejoined to Ayr Park Pete WIN P1.

Purchaser:\$

15 WAROONA OPERA STAR L33 (PB)

DOB: 15/07/2015

Colour: Silver

Tattoo:ASH L33

Sex: F

KELSO CRACKER C17 (PB)

KELSO YOGO Y13 (PB) (AI)
LINDSAY DONNA Z13 (GR2)**Sire: WOODBOURN FRANCE F48 (PB)**

WOODBOURN PEPPER A9 (PB)

JYNDARRA WARRIOR W3 (PB) (AI)
WOODBOURN MISS PEPPER X38 (PB)

MONTEREY SUNDOWNER Z26 (PB)

MONTEREY SUNDOWNER (PB)
MONTEREY MISS ANNABELLE W71 (PB)**Dam: WAROONA STAR G40 (PB)**

WAROONA OPERA STAR B26 (PB)

DEVANAH ZANZIBAR Z23 (PB) (AI)
WAROONA OPERA STAR X3 (PB)**June 2021 Murray Grey GROUP BREEDPLAN**

	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-2.1	-0.3	+5.2	+27	+42	+61			+3			+35	+1.6	-0.3	-0.5	+1.1	-0.3
<i>Acc</i>	44%	53%	79%	72%	69%	73%			50%			61%	45%	54%	54%	50%	46%

Notes: A large framed female with plenty of thickness. Bull calf at foot by Woodbourn Larry. Rejoined to Ayr Park Pete WIN P1

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$38	+\$35	+\$55

Purchaser:\$

16 WAROONA ALICE K42 (PB)

DOB: 18/07/2014

Colour: Silver

Tattoo:ASH K42

Sex: F

WILLALOOKA XEROX X64 (PB) (AI)

WILLALOOKA PHARAOH P47 (PB)
WILLALOOKA CARRIE T017 (GR1) (AI)**Sire: MONTEREY BLITZEM (PB)**

MONTEREY JOYCE Y129 (PB) (AI)

MONTEREY TOP SHELF (PB)
MONTEREY JOYCE W4 (PB)

MONTEREY SUNDOWNER Z26 (PB)

MONTEREY SUNDOWNER (PB)
MONTEREY MISS ANNABELLE W71 (PB)**Dam: WAROONA ALICE C15 (PB)**

WAROONA ALICE Z2 (PB)

WAROONA VERBAL (PB)
WAROONA ALICE W41 (PB)**June 2021 Murray Grey GROUP BREEDPLAN**

	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-1.0	-0.7	+2.6	+18	+29	+41			-2			+28	+2.1	-0.7	-1.0	+1.7	
<i>Acc</i>	44%	53%	79%	73%	71%	74%			55%			62%	46%	55%	54%	51%	

Notes: Silver cow with a good udder and plenty of milk. Structurally sound with a silver heifer calf at foot by Woodbourn Larry. Rejoined to Ayre Park Pete WIN P1.

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$31	+\$25	+\$42

Purchaser:\$

17 WAROONA NORMA P50 (PB)

DOB: 29/10/2018

Colour: Silver

Tattoo:ASH P50

Sex: F

NAWARRA BANANA BENDER (PB) GNOLEDA ZAC (PB)
 SPRINGWELL BANANA T43 (PB)

Sire: WOODBOURN LARRY L9 (PB)

WOODBOURN MISS CARRIE Z85 (PB) THE GLEN HONESTY W67 (PB)
 WOODBOURN CARRIE X2 (PB)

WOODBOURN FRANCE F48 (PB) KELSO CRACKER C17 (PB)
 WOODBOURN PEPPER A9 (PB)

Dam: WAROONA NORMA K52 (PB)

WAROONA NORMA G9 (PB) MONTEREY SUNDOWNER Z26 (PB)
 WAROONA NORMA Z59 (PB)

**June 2021 Murray Grey GROUP BREEDPLAN**

	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-1.3			+4.8	+32	+45	+71		+3			+42	+1.7	-0.5	-0.7	+1.4	-0.2
Acc	36%			77%	69%	64%	68%		40%			55%	41%	56%	56%	50%	45%

Notes: A well grown young female with good length and smoothness - PTIC to Waroona Houston from 1/10/2020.

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$48	+\$40	+\$66

Purchaser:\$

18 WAROONA OPERA STAR P48 (PB)

DOB: 24/10/2018

Colour: Silver

Tattoo:ASH P48

Sex: F

NAWARRA BANANA BENDER (PB) GNOLEDA ZAC (PB)
 SPRINGWELL BANANA T43 (PB)

Sire: WOODBOURN LARRY L9 (PB)

WOODBOURN MISS CARRIE Z85 (PB) THE GLEN HONESTY W67 (PB)
 WOODBOURN CARRIE X2 (PB)

WOODBOURN FRANCE F48 (PB) KELSO CRACKER C17 (PB)
 WOODBOURN PEPPER A9 (PB)

Dam: WAROONA OPERA STAR L54 (PB)

WAROONA OPERA STAR G6 (PB) MONTEREY BLITZEM (PB)
 WAROONA OPERA STAR X3 (PB)

**June 2021 Murray Grey GROUP BREEDPLAN**

	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-0.6			+4.6	+30	+46	+74		+4			+45	+2.7	-0.7	-0.9	+1.9	-0.3
Acc	36%			72%	68%	64%	66%		40%			55%	41%	56%	56%	50%	45%

Notes: Beautiful thick, deep female with a feminine head. Has heaps of length and good figures. PTIC to Waroona Houston from 1/10/2020.

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$51	+\$45	+\$73

Purchaser:\$

19 WAROONA OPERA STAR N37 (PB)

DOB: 10/08/2017

Colour: Silver

Tattoo:ASH N37

Sex: F

MONTEREY BLITZEM (PB)

WILLALOOKA XEROX X64 (PB) (AI)

MONTEREY JOYCE Y129 (PB) (AI)

Sire: GOLDEN HERO H7 (PB)

GOLDEN ADELLE C22 (PB)

PANDORA PARNELL (PB)

GOLDEN ADELLE V1 (PB) (AI)

WOODBOURN FRANCE F48 (PB)

KELSO CRACKER C17 (PB)

WOODBOURN PEPPER A9 (PB)

Dam: WAROONA OPERA STAR K1 (PB)

WAROONA OPERA STAR G43 (PB)

MONTEREY BLITZEM (PB)

WAROONA OPERA STAR B53 (PB)

**June 2021 Murray Grey GROUP BREEDPLAN**

	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-1.5			+4.5	+26	+39	+57		+3				+35				
<i>Acc</i>	37%			74%	64%	60%	62%		39%				50%				

Notes: Nicley balanced female, has great style and smoothness. PTIC to Woodbourn Larry from 1/10/2020.

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$38	+\$33	+\$51

Purchaser:\$.....

20 WAROONA TAREE N20 (PB)

DOB: 20/07/2017

Colour: Grey

Tattoo:ASH N20

Sex: F

KELSO CRACKER C17 (PB)

KELSO YOGO Y13 (PB) (AI)

LINDSAY DONNA Z13 (GR2)

Sire: WOODBOURN FRANCE F48 (PB)

WOODBOURN PEPPER A9 (PB)

JYNDARRA WARRIOR W3 (PB) (AI)

WOODBOURN MISS PEPPER X38 (PB)

SHELLGARDI MISTER REALITY (PB) (AI)

SHELLGARDI MISTER CHARMER (PB) (AI)

WOODBOURN RADIANT R55 (PB)

Dam: WAROONA TAREE E11 (PB)

WAROONA TAREE Y19 (PB)

WAROONA VERBAL (PB)

WAROONA TAREE 10TH (PB)

**June 2021 Murray Grey GROUP BREEDPLAN**

	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-0.4		+0.1	+3.8	+19	+31	+47		+4				+27				
<i>Acc</i>	43%		51%	78%	67%	64%	65%		52%				54%				

Notes: An outstanding dark cow with great thickness and moves very well. PTIC to Woodbourn Larry from 1/10/2020

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$30	+\$29	+\$43

Purchaser:\$.....

21 WAROONA TAREE N14 (PB)

DOB: 17/07/2017

Colour: Silver

Tattoo:ASH N14

Sex: F

KELSO CRACKER C17 (PB)

KELSO YOGO Y13 (PB) (AI)
LINDSAY DONNA Z13 (GR2)**Sire: WOODBOURN FRANCE F48 (PB)**

WOODBOURN PEPPER A9 (PB)

JYNDARRA WARRIOR W3 (PB) (AI)
WOODBOURN MISS PEPPER X38 (PB)

MONTEREY SUNDOWNER Z26 (PB)

MONTEREY SUNDOWNER (PB)
MONTEREY MISS ANNABELLE W71 (PB)**Dam: WAROONA TAREE F15 (PB)**

WAROONA TAREE 14TH (PB)

WAROONA NAVIGATOR (PB)
WAROONA TAREE 7TH (PB)**June 2021 Murray Grey GROUP BREEDPLAN**

	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-1.9	-0.3	+4.9	+25	+37	+55			+2			+30	+0.9	-0.7	-0.9	+1.3	
<i>Acc</i>	43%	51%	78%	67%	64%	65%			52%			54%	43%	52%	51%	48%	

Notes: Beautiful thick deep female with feminine head and good miling ability. PTIC to Woodbourn Larry from 1/10/202

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$34	+\$26	+\$47

Purchaser:\$.....

22 WAROONA ALICE M44 (PB)

DOB: 21/08/2016

Colour: Silver

Tattoo:ASH M44

Sex: F

KELSO CRACKER C17 (PB)

KELSO YOGO Y13 (PB) (AI)
LINDSAY DONNA Z13 (GR2)**Sire: WOODBOURN FRANCE F48 (PB)**

WOODBOURN PEPPER A9 (PB)

JYNDARRA WARRIOR W3 (PB) (AI)
WOODBOURN MISS PEPPER X38 (PB)SHELLGARDI MISTER CHARMER (PB) (AI)
SHELLGARDI MISTER REALITY (PB) (AI) WOODBOURN RADIANT R55 (PB)**Dam: WAROONA ALICE D11 (PB)**

WAROONA ALICE Y22 (PB)

WAROONA VERBAL (PB)
WAROONA ALICE 10TH (PB)**June 2021 Murray Grey GROUP BREEDPLAN**

	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-0.8	+0.2	+4.2	+20	+30	+49			+4			+25	+0.7	+0.0	+0.1	+0.3	
<i>Acc</i>	45%	53%	79%	73%	70%	74%			53%			61%	43%	52%	52%	49%	

Notes: A long cow with plenty of thickness, has a great udder and milks well. PTIC to Woodbourn Larry from 1/10/2020

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$28	+\$27	+\$43

Purchaser:\$.....

23 WAROONA CLARETTE M28 (PB)

DOB: 04/08/2016

Colour: Silver

Tattoo:ASH M28

Sex: F

KELSO CRACKER C17 (PB)

KELSO YOGO Y13 (PB) (AI)
LINDSAY DONNA Z13 (GR2)**Sire: WOODBOURN FRANCE F48 (PB)**

WOODBOURN PEPPER A9 (PB)

JYNDARRA WARRIOR W3 (PB) (AI)
WOODBOURN MISS PEPPER X38 (PB)

MONTEREY BLITZEM (PB)

WILLALOOKA XEROX X64 (PB) (AI)
MONTEREY JOYCE Y129 (PB) (AI)**Dam: WAROONA CLARETTE E12 (PB)**

WAROONA CLARETTE Y2 (PB)

WAROONA SPIRIT W6 (PB)
WAROONA CLARETTE 7TH (PB)**June 2021 Murray Grey GROUP BREEDPLAN**

	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-1.1		-0.6	+4.5	+26	+38	+59		+3			+34					
<i>Acc</i>	44%		52%	79%	72%	70%	73%		51%			61%					

Notes: A stylish smooth cow that moves very well. PTIC to Woodbourn Larry from 1/10/2020

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$40	+\$35	+\$57

Purchaser:\$.....

24 WAROONA OPERA STAR M27 (PB)

DOB: 03/08/2016

Colour: Silver

Tattoo:ASH M27

Sex: F

KELSO CRACKER C17 (PB)

KELSO YOGO Y13 (PB) (AI)
LINDSAY DONNA Z13 (GR2)**Sire: WOODBOURN FRANCE F48 (PB)**

WOODBOURN PEPPER A9 (PB)

JYNDARRA WARRIOR W3 (PB) (AI)
WOODBOURN MISS PEPPER X38 (PB)

MONTEREY BLITZEM (PB)

WILLALOOKA XEROX X64 (PB) (AI)
MONTEREY JOYCE Y129 (PB) (AI)**Dam: WAROONA OPERA STAR G6 (PB)**

WAROONA OPERA STAR X3 (PB)

GLENCAIRN HERCULES R31 (PB)
WAROONA OPERA STAR 19TH (PB)**June 2021 Murray Grey GROUP BREEDPLAN**

	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	-0.8		-0.5	+4.2	+23	+32	+52		+4			+28	+1.9	+0.4	+0.6	+0.7	
<i>Acc</i>	45%		53%	79%	73%	70%	73%		52%			62%	44%	52%	52%	49%	

Notes: A silver cow with plenty of thickness and moves freely. PTIC to Woodbourn Larry from 1/10/2020.

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$36	+\$33	+\$54

Purchaser:\$.....

25 WAROONA CLARETTE L42 (PB)

DOB: 24/07/2015

Colour: Silver

Tattoo: ASH L42

Sex: F

KELSO CRACKER C17 (PB)

KELSO YOGO Y13 (PB) (AI)
LINDSAY DONNA Z13 (GR2)

Sire: WOODBOURN FRANCE F48 (PB)

WOODBOURN PEPPER A9 (PB)

JYNDARRA WARRIOR W3 (PB) (AI)
WOODBOURN MISS PEPPER X38 (PB)

MONTEREY BLITZEM (PB)

WILLALOOKA XEROX X64 (PB) (AI)
MONTEREY JOYCE Y129 (PB) (AI)

Dam: WAROONA CLARETTE G14 (PB)

WAROONA CLARETTE A4 (PB)

GLENCAIRN HERCULES R31 (PB)
WAROONA CLARETTE 4TH (PB)

June 2021 Murray Grey GROUP BREEDPLAN																	
	CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CW	EMA	RIB	RUMP	RBY	IMF
EBV	+0.3		-0.9	+3.6	+23	+33	+52		+5			+29	+1.6	-0.2	-0.2	+0.9	-0.3
Acc	44%		53%	80%	73%	70%	74%		54%			61%	45%	55%	55%	51%	48%

Notes: A very feminine cow that gives plenty of milk PTIC to Woodbourn Larry from 1/10/2020.

\$ Index Values		
Vealer Terminal	Super Market	EU Heavy Steer
+\$38	+\$33	+\$53

Purchaser:\$

26 10 PTIC COMMERCIAL HEIFERS

Purchaser:\$

27 10 PTIC COMMERCIAL HEIFERS

Purchaser:\$

28 10 PTIC COMMERCIAL HEIFERS

Purchaser:\$

29 10 PTIC COMMERCIAL HEIFERS

Purchaser:\$

30 5 PTIC COMMERCIAL HEIFERS

Purchaser:\$

REFERENCE SIRE AYR PARK PETE P1 (PB)

Born: 08/03/2018

Colour: Silver

Tattoo: P1

Sire: WOODBOURN LEXUS L120 (PB)

Dam: AYR PARK WALLFLOWER G158 (PB)

	BW	MILK	200	400	600	MCW	SS	CWT	EMA	RIB	RUMP	RBY	IMF
EBV	+3.9	+1	+20	+32	+44	+49		+1.3	-0.3	-0.4	+1.0	-0.3	+1.3
Acc	77%	41%	65%	61%	61%	50%		38%	43%	43%	41%	37%	38%

REFERENCE SIRE WAROONA HOUSTON N1 (PB)

Born: 25/04/2017

Colour: Silver

Tattoo: N1

Sire: CULLENYA HOUSTON (PB)

Dam: CRATLOE JULIA F46 (PB)

	BW	MILK	200	400	600	MCW	SS	CWT	EMA	RIB	RUMP	RBY	IMF
EBV	+3.0	+3	+16	+25	+36								
Acc	61%	46%	58%	54%	54%								

REFERENCE SIRE WOODBOURN FRANCE F48 (PB)

Born: 23/08/2010

Colour: Silver

Tattoo: 4W F48

Sire: KELSO CRACKER C17 (TW) (PB)

Dam: WOODBOURN PEPPER A9 (PB)

	BW	MILK	200	400	600	MCW	SS	CWT	EMA	RIB	RUMP	RBY	IMF
EBV	+5.3	+8	+31	+47	+74	+71	+0.7	+39	+0.9	-0.3	-0.2	+0.8	-0.3
Acc	96%	77%	93%	91%	93%	82%	58%	83%	68%	78%	78%	74%	69%

REFERENCE SIRE WOODBOURN LARRY L9 (PB)

Born: 23/03/2015

Colour: Silver

Tattoo: 4W L9

Sire: NAWARRA BANANA BENDER (PB)

Dam: WOODBOURN MISS CARRIE Z85 (PB)

	BW	MILK	200	400	600	MCW	SS	CWT	EMA	RIB	RUMP	RBY	IMF
EBV	+4.8	+3	+36	+54	+85	+90		+54	+2.7	-1.0	-1.3	+2.1	-0.1
Acc	90%	58%	83%	81%	82%	70%		70%	57%	67%	66%	62%	57%

EBV's Explained

Calving Ease EBVs (%) are based on calving difficulty scores, birth weights and gestation length information. More positive EBVs are favourable and indicate easier calving.

CE % Direct = Direct Calving Ease - The EBV for direct calving ease indicates the influence of the sire on calving ease in purebred females calving at two years of age.

CE % Daughters = Daughters' Calving Ease - The EBV for daughters' calving ease indicates how easily that sire's daughters will calve at two years of age.

Gestation Length EBV (days) is an estimate of the time from conception to the birth of the calf and is based on AI and hand mating records. Lower (negative) GL EBVs indicate shorter gestation length and therefore easier calving and increased growth after birth.

Birth Weight EBV (kg) is based on the measured birth weight of progeny, adjusted for dam age. The lower the value the lighter the calf at birth and the lower the likelihood of a difficult birth. This is particularly important when selecting sires for use over heifers.

200-Day Growth EBV (kg) is calculated from the weight of progeny taken between 80 and 300 days of age. Values are adjusted to 200 days and for age of dam. This EBV is the best single estimate of an animal's genetic merit for growth to early ages.

400-Day Weight EBV (kg) is calculated from the weight of progeny taken between 301 and 500 days of age, adjusted to 400 days and for age of dam. This EBV is the best single estimate of an animal's genetic merit for yearling weight.

600-Day Weight EBV (kg) is calculated from the weight of progeny taken between 501 and 900 days of age, adjusted to 600 days and for age of dam. This EBV is the best single estimate of an animal's genetic merit for growth beyond yearling age.

Mature Cow Weight EBV (kg) is based on the cow weight when the calf is weighed for weaning, adjusted to 5 years of age. This EBV is an estimate of the genetic difference in cow weight at 5 years of age and is an indicator of growth at later ages and potential feed maintenance requirements of the females in the breeding herd. Steer breeders wishing to grow animals out to a larger weight may also use the Mature Cow Weight EBV.

Milk EBV (kg) is an estimate of an animal's milking ability. For sires, this EBV indicates the effect of the daughter's milking ability, inherited from the sire, on the 200-day weights of her calves. For dams, it indicates her milking ability.

Scrotal Size EBV (cm) is calculated from the circumference of the scrotum taken between 300 and 700 days of age and adjusted to 400 days of age. This EBV is an estimate of an animal's genetic merit for scrotal size. There is also a small negative correlation with age of puberty in female progeny and therefore selection for increased scrotal size will result in reduced age at calving of female progeny.

Days to Calving EBV (days) indicates the fertility of the daughters of the sire. It is the time interval between the day when the female is first exposed to a bull in a paddock mating to the day when she subsequently calves. A negative EBV for days to calving indicates a shorter interval from bull-in date to calving and therefore higher fertility.

Carcase Weight EBV (kg) is based on abattoir carcase records and is an indicator of the genetic differences in carcase weight at the standard age of 650 days.

Eye Muscle Area EBV (sq cm) is calculated from measurements from live animal ultrasound scans and from abattoir carcase data, adjusted to a standard 300 kg carcase. This EBV estimates genetic differences in

eye muscle area at the 12/13th rib site of a 300 kg dressed carcasse. More positive EBVs indicate better muscling on animals. Sires with relatively higher EMA EBVs are expected to produce better-muscled and higher percentage yielding progeny at the same carcasse weight than will sires with lower EMA EBVs.

Rib Fat and Rump Fat EBVs (mm) are calculated from measurements of subcutaneous fat depth at the 12/13-rib site and the P8 rump site (from live animal ultrasound scans and from abattoir carcasses) and are adjusted to a standard 300 kg carcasse. These EBVs are indicators of the genetic differences in fat distribution on a standard 300 kg carcasse. Sires with low, or negative, fat EBVs are expected to produce leaner progeny at any particular carcasse weight than will sires with higher EBVs.

Retail Beef Yield EBV (%) indicates genetic differences between animals for retail yield percentage in a standard 300 kg carcasse. Sires with larger EBVs are expected to produce progeny with higher yielding carcasses.

Intramuscular Fat EBV (%) is an estimate of the genetic difference in the percentage of intramuscular fat at the 12/13th rib site in a 300 kg carcasse. Depending on market targets, larger more positive values are generally more favourable.

Vealer Terminal Index (\$) – Estimates the genetic differences between animals in net profitability per cow joined for an example crossbred commercial herd (ie. using Murray Grey bulls over British bred females) targeting vealer production. Vealers are finished on grass and marketed at 365 kg live weight (average 200 kg HSCW and 9 mm P8 fat depth) at 10 months of age. Daughters are NOT retained for breeding and so no consideration is given to maternal traits (ie calving ease daughters, female fertility, mature cow weight).

Supermarket Index (\$) - Estimates the genetic differences between animals in net profitability per cow joined for an example Murray Grey commercial herd targeting production of steers for the domestic supermarket trade. Steers are either finished on grass, or grain fed for 70 days, and marketed at 470 kg live weight (average 260kg HSCW and 12mm fat) at 15 months of age. Daughters are retained for breeding.

Heavy Grass Fed Steer Index (\$) - Estimates the genetic differences between animals in net profitability per cow joined for an example Murray Grey commercial herd targeting pasture finished steers for heavier grass fed markets. Steers are assumed marketed at 620 kg live weight (340 kg HSCW and 14 mm P8 fat depth) at 24 months of age. Daughters are retained for breeding.

Accuracy (%) is based on the amount of performance information available on the animal and its close relatives - particularly the number of progeny analysed. Accuracy is also based on the heritability of the trait and the genetic correlations with other recorded traits. Hence accuracy indicates the “confidence level” of the EBV. The higher the accuracy value the lower the likelihood of change in the animal’s EBV as more information is analysed for that animal or its relatives. Even though an EBV with a low accuracy may change in the future, it is still the best estimate of an animal’s genetic merit for that trait. As more information becomes available, an EBV is just as likely to increase in value, as it is to decrease.

Breed Average EBV's for 2019 Born Calves

CED	CED DTRS	GL	BW	200	400	600	MCW	MILK	SS	DTC	CWT	EMA	RIB	RUMP	RBY	IMF
-1.1	-0.1	-0.8	+3.7	+24	+39	+55	+56	+4	+0.6	-1.8	+34	+1.7	-0.2	-0.3	+1.0	+0.0

Vealer Terminal Index (\$)	Supermarket Index (\$)	Heavy Grass Fed Steer Index (\$)
+39	+40	+56

Sale Information

Sale Disclaimer:

Whilst all due care and attention has been paid to accuracy in the completion of this catalogue, neither the vendors nor the selling agents or representatives thereof nor the Murray Grey Beef Cattle Society assume any responsibility whatsoever for the correctness, use or interpretation of the information on animals included within.

Guarantee:

All bulls have been inspected for soundness. However, if up to 12 months after delivery an animal is proved to be infertile or incapable of natural service (not resulting from an accident), we will offer a suitable replacement or credit for our next sale, minus the salvage value of the animal. This is provided the problem was not caused after the sale. The guarantee covers the purchase value of the bull, without interest or damages. The claim must be accompanied by a relevant veterinary certificate.

Insurance:

Please insure your animals as they are your responsibility at the fall of the hammer.

Transfer:

All animals will be transferred by the vendor with the Murray Grey Society unless otherwise indicated on the Buyers Instruction Slip.

Rebate:

A 2% rebate commission offered to outside agents introducing buyers in writing 24 hours prior to the sale and settling for same within 7 days of invoice.

The Sale:

The vendors reserve the right to place a reserve on any lot. These reserves will remain for the lifetime of the animal; i.e. no cheaper off farm later.

On arrival intending purchasers need to register and receive a bidding number.

Helmsman System:

For the duration of the sale, all animals are on the market simultaneously. You may bid on any animal of any lot number at any time, by filling in

a bid card with your bid price, the lot number and buyer number and give it to a "runner".

These bids will be recorded at the table in the order that they are received and marked on the board.

Where bids of equal amounts on the same animal are received the first bid received will be the standing bid.

You may open bidding at the reserve price indicated for each animal and contest bids in no less than \$100 amounts.

Bids are recorded with the buyer number on a large board adjacent to the animals. You can bid on any number of animals at once and see at a glance whether your bid stands or has been over bid.

A BID ONCE SUBMITTED AND RECORDED CANNOT BE RETRACTED.

If any dispute arises respecting a bid, the dispute will be decided by the auctioneer.

All lots are open for the sale for the full duration of the sale and all lots will conclude at the same time. If your "first choice" animal goes beyond your limits you can still bid on any other animal in the sale.

The sale will remain open for 30 minutes initially.

At the conclusion of 30 minutes a 2 minute bid clock will commence. A bid on any lot will restart the countdown clock. Any further bids on any lot will trigger the same process until a full 2 minute "no bid" period when the sale will conclude on all lots.

The stock shall be at the risk of the buyer from the fall of the hammer. With the Helmsman system all lots are knocked down at the same time.

Bidding will be exclusive of GST, with GST being added to the final auction price and invoiced to the purchaser.

