



jersey^{NZ}

FUTURE

2023

YOUNG SIRE CATALOGUE

A joint programme



jersey^{NZ}

Introduction

We proudly present this seventh Jersey Future catalogue. We believe this bull team will contribute significantly to the Jersey population and the team provides unmatched value for breeders who support this program within their breeding programs.

While introducing our latest team of bulls, we proudly celebrate the success of this program to date.

Through this program we have delivered outstanding success.

Jersey Future has delivered the current top all breeds BW bull, Wee Burn Desi Don. At 519 gBW he represents incredible efficiency.

Notable bulls graduating to marketable teams include: Little River Ol Samurai, Little River Trident, Tironui GB Montage, Glenui Pepper Shaker and Thornlea Misty Topshot.

Bulls announced for LIC teams next spring also include: Okura Titus Kowhai, Lynbrook Trigg Bravado and Lynbrook PopeyeTailormade.

Jersey Future bulls also significantly influence genetic gain as a number have been used as sires of sons through contract mating and LIC programs.

We have increased our team size this year to mitigate the potential for one or two bulls who could fail to provide sufficient semen for various reasons.

The selection process included predictions for the new fertility model

We proudly introduce this catalogue where the bulls once again deliver on our expectations of high indexes and are balanced with very good type, fertility and production.

With a team average 434 gBW, capacity 0.62, fertility 4.5 %, UO 0.63 DC 0.53 we consider this team to be the best value semen on the market.

In the team we include our very first polled bull.

Thank you to everyone who has supported this program whether that be from bull nominations or semen use. All Jersey farmers benefit from the proceeds and the accelerated genetic gain delivered.

This product is unmatched on price and unmatched on value.

Please support Jersey Future - Your Future

Jersey NZ Genetics committee

Jersey Future Incentives

- *Free TOP for all Jersey Future sired heifers where all two year olds are inspected in the herd.*
- *50% discount off the cost of registrations for all Jersey Future sired heifers.*
- *One year senior subscription free to any new member purchasing 70 or more straws of Jersey Future semen.*

Semen Prices

ALL NINE BULLS

PACK

ORDERS CONTAINING
ALL BULLS AVAILABLE.

\$6.50
+GST

ALL NINE BULLS

EARLY BIRD

PACK ORDERS RECEIVED
BY 10 JUNE

\$6.00
+GST

YOUR CHOICE

INDIVIDUAL

INDIVIDUALLY SELECTED

\$9.00
+GST

- Straws per breeder capped at 50 per bull either individual or pack (right of Jersey NZ to limit purchase to ensure spread across minimum number of herds required). Breeders may not order their own bulls.
- Semen must be used to generate genuine replacements
- No guarantee to be able to supply all bulls ordered.
- 323204 can be excluded (A1A2) if required and still get pack price

Conditions of sale:

- Every purchaser must have a LIC participant code and is bound by the LIC Conditions and Service Rules that apply from time to time.
- The semen must be inseminated in the same season that it is purchased in.
- The semen is intended for use in breeding genuine replacements.
- In order to support the proving of these young sires, the resulting progeny should participate in at least four herd tests in each season, be TOP inspected and have any calving assistance, genetic defect or other type of health and trait recording carried out.
- The resulting progeny must be tagged in accordance with the requirements of the Biosecurity Act 1993 and the National Animal Identification and Tracing Act 2012, and the core data including the birth identification of the daughters is loaded into the Dairy Industry Good Animal Database (DIGAD) either via LIC or CRV Ltd as the herd record provider.

Terms & Conditions:

- A 50% deposit will be required for sales to any non-Jersey NZ members, invoiced when order made.
- Jersey NZ reserves the right to increase/decrease any prices depending on availability and other international conditions beyond our control.
- Jersey NZ takes every care to ensure the accuracy of information and pricing contained within this catalogue. We expressly disclaim all liability for errors or omissions of any kind whatsoever or for any loss, damage or other consequence which may arise from any person relying on information contained in this catalogue.
- The products provided in this catalogue are done so in accordance with Jersey NZ's standard terms and conditions a copy of which can be found at www.jersey.org.nz
- Semen from young bulls is available for Spring mating ONLY.
- Autumn calving orders are available for Jersey NZ members only where there is still semen available after all spring orders have been filled. Autumn calving orders are capped at 10% of of Spring Jersey Future orders, and a maximum of 20 straws per herd per bull. Autumn semen sales will only commence after 1 December.

Jersey National Herd Averages



17/03/2023

These statistics are calculated by LIC. Production and TOP information includes all current cows in the national herd (ie. Animals signed up for herd testing with 80 or more numbered cows current in the herd aged over 490 days), whereas the calving difficulty gBV, which is a sire trait, is based on all enrolled bulls, with a gBW reliability of at least 60%, at least 20 herd tested daughters and at least one two-year-old daughter milking in the last five years.

PRODUCTION gBV's

Breeding Worth (\$)	211
Protein (Kg)	3
Milkfat (Kg)	14
Milk Volume (Litres)	-302
Liveweight (Kg)	-42
Fertility (%)	0.5
Somatic cell (Score)	-0.09
Functional Survival (%)	0.8
Body condition (Score)	0.04
Gestation Length (Days)	-1.4

SIRE BREED AVERAGE

Heif Calving Difficulty (%)	-1.9
Cow Calving Difficulty (%)	-0.8

TRAITS OTHER THAN PRODUCTION

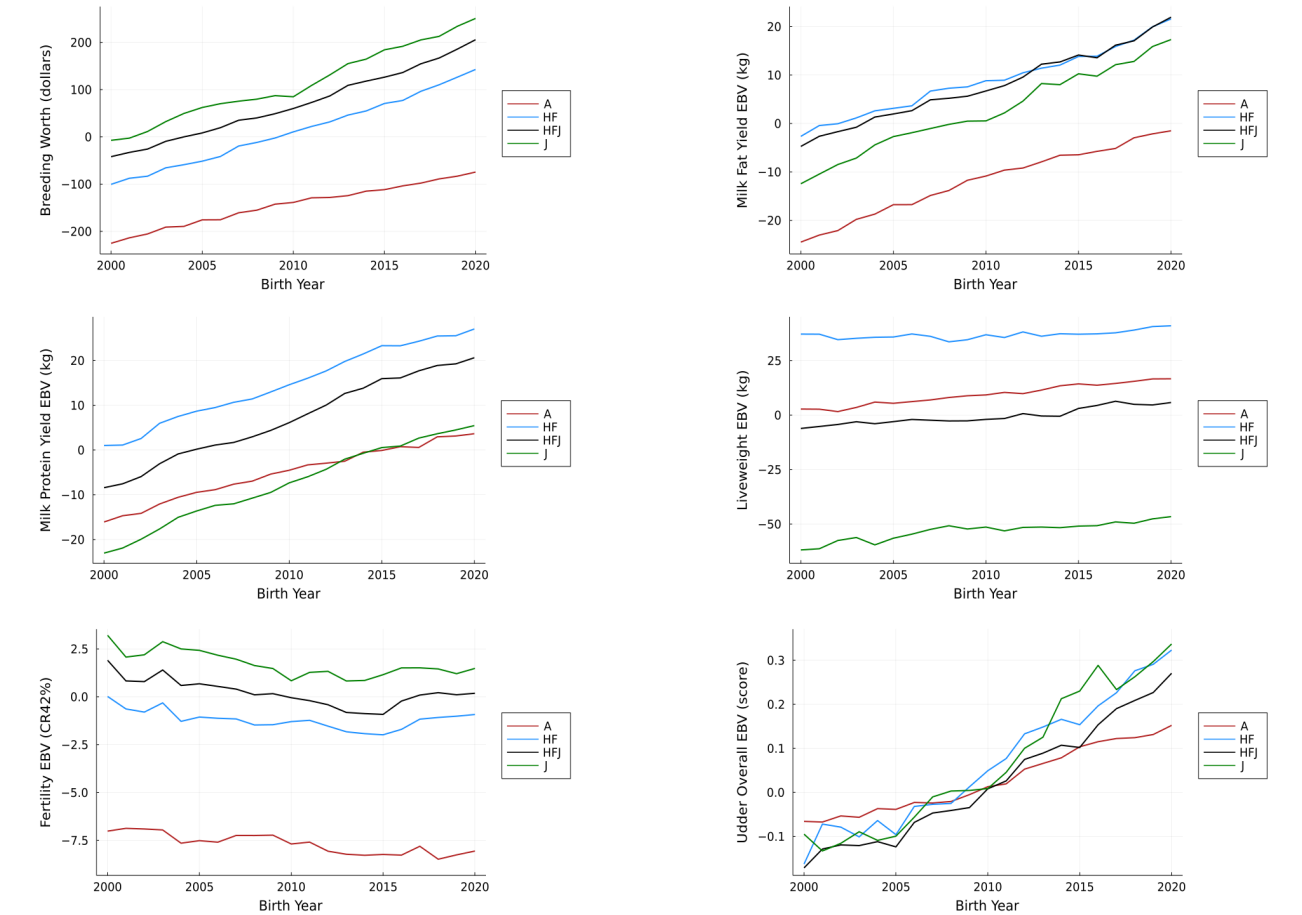
Adaptability to Milking	0.15
Shed Temperament	0.16
Milking Speed	0.09
Overall Opinion	0.14
Stature	-0.81
Capacity	0.23
Rump Angle	-0.09
Rump Width	-0.20
Legs	0.09
Udder Support	0.12
Front Udder	0.26
Rear Udder	0.31
Front Teat Placement	0.06
Rear Teat Placement	-0.12
Teat Length	0.00
Udder Overall	0.26
Dairy Conformation	0.18

Genetic Trends in the National Herd



17/03/2023

Data sourced from dairynz.co.nz/animal/animal-evaluation/animal-and-herd-average



2023 Jersey Future Team

SEMEN CODE	NAME	DAM	BREEDER
323200	Williams Banff Substance	Williams Kaino Summer	Totara Dairy Ltd
323201	Williams Brisbane Frenzy	Williams Terrific Emma ET	Totara Dairy Ltd
323202	Maharee Bas Kaiden	Okura OTI Kadence	Maharee Farms Ltd
323203	Maharee Laz Forrest	Okura Desi Felise	Maharee Farms Ltd
323204	Glenui Magnify Starsky	Glenui Bastille Shali ET	Goreland Partnership
323205	Lynbrook TBM Trilogy-P	Lynbrook Direct Tric P	Lynbrook Farm Ltd
323206	Lynbrook TN Te Anau	Lynbrook GFD Trick ET	Lynbrook Farm Ltd
323207	Glanton CMM Burton	Glanton Cobra Beatrix ET	Glanton Holdings Ltd
323208	Crescent LRT Cassidy-ET	Crescent Bern Katie	Agrivest Ltd

Jersey Future Team gBW's

SEMEN CODE	NAME	gBW / Rel
323200	Williams Banff Substance	446 / 58
323201	Williams Brisbane Frenzy	519 / 48
323202	Maharee Bas Kaiden	410 / 56
323203	Maharee Laz Forrest	421 / 49
323204	Glenui Magnify Starsky	447 / 47
323205	Lynbrook TBM Trilogy-P	336 / 54
323206	Lynbrook TN Te Anau	456 / 46
323207	Glanton CMM Burton	471 / 45
323208	Crescent LRT Cassidy-ET	401 / 54

Jersey Future Team Average gBV's

gBV's Average

gBW (\$)	434 / 51%
Milkfat (kg)	38
Protein (kg)	16
Milk (litres)	-181
Liveweight (kg)	-29
Milkfat %	5.8
Protein %	4.3
Heifer Calving Difficulty	-2.3
Cow Calving Difficulty	-0.9
Fertility	4.5
Somatic Cell Count	-0.25
Body Condition (Score)	0.16
Gestation Length	-2.5

Management Average

Adapt to Milk	0.26	-1	1	quickly
Shed Temp	0.26			placid
Milking Speed	0.17			fast
Overall Opinion	0.34			desirable

Conformation Average

Stature	-0.79	-1	1	tall
Capacity	0.62			capacious
Rump Angle	-0.18			sloping
Rump Width	-0.05			wide
Legs	0.08			curved
Udder Support	0.46			strong
Front Udder	0.61			strong
Rear Udder	0.63			high
Front Teat	0.16			close
Rear Teat	-0.02			close
Teat Length	0.09			long
Udder Overall	0.64			desirable
Dairy conf	0.54			desirable



Data Source 17/03/2023

NB. The reliability of a team of bulls is always higher than using just one bull.

323200 Williams Banff Substance

gBV's for this Sire

gBW (\$)	446 / 58%
Milkfat (kg)	39
Protein (kg)	14
Milk (litres)	-324
Liveweight (kg)	-27
Milkfat %	6.0
Protein %	4.4
Heifer Calving Dif	-1.9
Cow Calving Dif	-1.0
Fertility	3.3
Somatic Cell Count	-0.67
Body Condition (Score)	0.12
Gestation Length	-6.8

Management

Adapt to Milk	0.35	quickly
Shed Temp	0.36	placid
Milking Speed	0.08	fast
Overall Opinion	0.33	desirable

Conformation

Stature	-0.90	tall
Capacity	0.57	capacious
Rump Angle	-0.37	sloping
Rump Width	0.02	wide
Legs	-0.01	curved
Udder Support	0.28	strong
Front Udder	0.76	strong
Rear Udder	0.61	high
FR Teat	0.09	close
RR Teat	-0.49	close
Teat Length	0.11	long
Udder Overall	0.59	desirable
Dairy conf	0.52	desirable



Data Source 17/03/2023

P001.50 Official Publication of Livestock Improvement Corporation Limited

and the NZ Jersey Cattle Breeders Assn.

Internal Animal Key = 44613605

Jersey ^{NZ}										MINDA [®]									
NZ Jersey Cattle Breeders Assn New Zealand										PTPT / HERDCODE : LOCATION : DATE : 21/03/2023									
REGISTERED JERSEY										ARRIETA TERRIFIC DESI ET									
WILLIAMS BANFF SUBSTANCE										LYNBROOK TERRIFIC ET S3J									
Oseas HB No: 000000323200/NZL (323200)										Birth Ident: JYNN-11-7 (312047)									
Sex : MALE										Breed: PJ J16									
Breed: PJ J16										Genomic Indicator: G3									
Date of Birth: 16/08/2022										BW (\$): 344/98									
Genomic Indicator:										Lwt BV (kg): -36/98									
BW (\$): 444/58										Protein BV (kg): 6/99									
Protein BV (kg): 14/60										Fat BV (kg): 27/99									
Fat BV (kg): 39/60										Milk BV (ltr): -554/99									
Milk BV (ltr): -324/59										SCC BV: -0.59/99									
Liveweight BV (kg): -27/63										GLANTON TANA BLYSSE ET									
Fertility BV (%): 3.2/48										Birth Ident: BHDQ-14-1									
Functional Survival BV (%): 2.7/31										Breed: PJ J16									
Somatic Cell BV: -0.67/56										Genomic Indicator: G3									
Overall Opinion BV: 0.33/46										BW (\$): 335/76									
Udder Overall BV: 0.59/52										PW (\$): 580/93									
Dairy Conformation BV: 0.52/50										Age (ltr) (%) (kg) (%) (kg) Days LW									
Fat %: 6										8 yr 1 m 3157 4.82 152 6.07 192 159 422									
Protein %: 4.4										7 yr 1 m 3922 4.80 188 6.46 253 207 541									
										6 yr 0 m 4496 5.09 229 7.07 318 264 694									
										5 yr 0 m 4645 4.95 230 7.29 338 259 602									
										4 yr 0 m 4994 5.00 250 6.81 340 264 621									
										Avg 4002 4.92 197 6.77 271 231 7 Lacts.									
										Plus 2 unprinted lactations									

A2A2
323200

Williams Banff Substance

Breeder: **Totara Dairy Ltd**

gBW: **446 / 58**

aeBW: **393 / 42**



Data Source 17/3/2023



Data Source 17/03/2023

Substance is another success story from the Williams stud. He is sired by the well-liked proven sire Banff and is out of a tremendous Kaino dam with PW and LW over 500 and classified 8 for udder overall and 9 for dairy conformation. Substance is a well-balanced bull with good production, size, and type traits.

Dam: **Williams Kaino Summer, VG87**



A2A2
323201

Williams Brisbane Frenzy

Breeder: **Totara Dairy Ltd**

gBW: **519 / 48**

aeBW: **368 / 24**



Data Source 17/3/2023



Data Source 17/03/2023

Another bull from the Williams stud, Frenzy is the highest gBW bull in the team and is sired by the exciting bull Brisbane. Outstanding protein and fat gBV's, with a combined value over 75kg, along with great liveweight and capacity, make this bull a very attractive young boy.

Dam: **Williams Terrific Emma ET, VG2**



323202 Maharee Bas Kaiden

gBVs for this Sire

gBW (\$)	410 / 56%
Milkfat (kg)	30
Protein (kg)	13
Milk (litres)	-213
Liveweight (kg)	-53
Milkfat %	5.7
Protein %	4.3
Heifer Calving Dif	-2.1
Cow Calving Dif	-0.9
Fertility	4.7
Somatic Cell Count	-0.30
Body Condition (Score)	0.20
Gestation Length	2.9

Management

Adapt to Milk	0.27	-1	1	quickly
Shed Temp	0.28			placid
Milking Speed	-0.14			fast
Overall Opinion	0.29			desirable

Conformation

Stature	-1.18	-1	1	tall
Capacity	0.68			capacious
Rump Angle	-0.22			sloping
Rump Width	-0.35			wide
Legs	0.13			curved
Udder Support	0.59			strong
Front Udder	0.51			strong
Rear Udder	0.73			high
FR Teat	0.02			close
RR Teat	0.36			close
Teat Length	-0.25			long
Udder Overall	0.60			desirable
Dairy conf	0.50			desirable



Data Source 17/03/2023

P001.50 Official Publication of Livestock Improvement Corporation Limited

and the NZ Jersey Cattle Breeders Assn.

Internal Animal Key = 44491037

Jersey ^{NZ}										NZ Jersey Cattle Breeders Assn New Zealand										Three Generation Pedigree										PTPT / HERDCODE : LOCATION : DATE : 21/03/2023										MINDA [®]																			
																				AE [®] Herd Averages as at Ancestry : BW : PW :																																							
REGISTERED JERSEY										GLANTON SS BASTILLE S3J										STRATFORD WTH STRIDER S2J										WILLIAMS TGM HENRY																													
										Birth Ident: BHDQ-16-83 (317001)										Birth Ident: BLYY-09-47 (310026)										Birth Ident: LNWIM-05-43 (306047)																													
										Breed : SJ J16										Breed : SJ J16										Breed: PJ J16																													
										Genomic Indicator:										Genomic Indicator:										Genomic Indicator:																													
										BW (\$): 486/91										BW (\$): 329/99										BW (\$): 179/74																													
										Protein BV (kg): 23/93										Lwt BV (kg): -34/98										Protein Milkfat																													
										Fat BV (kg): 49/93										Protein BV (kg): 15/99										Milk (%) (kg) (%) (kg) Days																													
										Milk BV (ltr): 93/94										Fat BV (kg): 23/99										9 Lacts. Protein Milkfat																													
										Liveweight BV (kg): -21/89										Milk BV (ltr): -91/99										4079 4.67 191 6.19 252 236																													
										Fertility BV (%): 2.7/86										GLANTON DEGREES BRANKA ET																																							
										Functional Survival BV (%): 1.9/54										Birth Ident: BHDQ-13-60																																							
										Somatic Cell BV: -0.29/92										Breed: PJ J16																																							
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g Indices evaluated by LIC using genomic information

P001.50

A2A2
323202

Maharee Bas Kaiden

Breeder: **Maharee Farms Ltd**

gBW: **410 / 56**

aeBW: **423 / 37**



Data Source 17/3/2023



Data Source 17/03/2023

From the Maharee stud, Kaiden is one of the rare available sons from the great sire Glanton SS Bastille S3J. He is from the Okura K family and a dam scoring 8 for udder and 8 for dairy conformation. This is a family with plenty of longevity and high production. Kaiden is a solid bull with high production gBV's, good fertility, capacity, and udder gBV's.

Dam: **Okura OTI Kadence, Ex2**



323203 Maharee Laz Forrest

gBVs for this Sire

gBW (\$)	421 / 49
Milkfat (kg)	37
Protein (kg)	13
Milk (litres)	-286
Liveweight (kg)	-22
Milkfat %	5.9
Protein %	4.3
Heifer Calving Dif	-2.3
Cow Calving Dif	-1.3
Fertility	4.7
Somatic Cell Count	-0.55
Body Condition (Score)	0.16
Gestation Length	0.4

Management

Adapt to Milk	0.18	quickly
Shed Temp	0.17	placid
Milking Speed	0.14	fast
Overall Opinion	0.30	desirable

Conformation

Stature	-0.98	tall
Capacity	0.98	capacious
Rump Angle	0.21	sloping
Rump Width	0.05	wide
Legs	0.15	curved
Udder Support	0.34	strong
Front Udder	0.57	strong
Rear Udder	0.36	high
FR Teat	0.29	close
RR Teat	-0.03	close
Teat Length	-0.12	long
Udder Overall	0.53	desirable
Dairy conf	0.65	desirable



Data Source 17/03/2023

P001.50 Official Publication of Livestock Improvement Corporation Limited

and the NZ Jersey Cattle Breeders Assn.

Internal Animal Key = 44344733

Three Generation Pedigree										PTPT / HERDCODE : LOCATION : DATE : 21/03/2023									
jersey ^{NZ}		NZ Jersey Cattle Breeders Assn New Zealand		Herd Averages as at Ancestry : BW : PW :		PW :												MINDA [®]	
REGISTERED JERSEY										MAHAREE LAZ FORREST									
GLENUI CM LAZARO										CRESCENT EXCELL MISTY ET									
Birth Ident: DTJJ-19-130 (320030)										Birth Ident: MRTW-13-164 (314052)									
Breed : PJ J16										Breed: PJ J16									
Genomic Indicator:										Genomic Indicator:									
BW (\$): 356/59										BW (\$): 386/99									
Protein BV (kg): 4/60										Lwt BV (kg): 6/99									
Fat BV (kg): 31/60										Protein BV (kg): 7/99									
Milk BV (ltr): -595/61										Fertility BV (%): -0.3/99									
Liveweight BV (kg): -26/64										Func Surv BV (%): 3.3/93									
Fertility BV (%): 1.5/52										Milk BV (ltr): -741/99									
Functional Survival BV (%): 2.4/43										SCC BV: -0.52/99									
Somatic Cell BV: -0.38/58										GLENUI GOLDIE LAURA ET									
Fat %: 6.2										Birth Ident: DTJJ-15-18									
Protein %: 4.5										Breed: PJ J16									
										Genomic Indicator									
										BW (\$): 296/75									
										PW (\$): 261/96									
										Age (ltr) (%) (kg) (%) (kg) Days LW									
										7 yr 0 m 4912 4.39 216 5.31 261 251 170									
										6 yr 1 m 5538 4.16 231 5.64 312 245 313									
										5 yr 0 m 5627 4.32 252 5.84 340 293 210									
										4 yr 1 m 5224 4.12 215 5.81 304 263 250									
										3 yr 1 m 5099 4.31 220 5.79 295 254 371									
										Plus 1 unprinted lactation									
										Avg 5070 4.23 214 5.67 288 264 6 Lacts.									
OKURA DESI FELISE										ARRIETA TERRIFIC DESI ET									
Birth Ident: CFWR-18-125										Birth Ident: JYNN-11-7 (312047)									
Breed: PJ J16										Breed: PJ J16									
Genomic										Genomic Indicator:									
BW (\$): 332/70										Lwt BV (kg): -22/83									
Protein BV (kg): 12/70										Fertility BV (%): 0.6/59									
Fat BV (kg): 27/71										Func Surv BV (%): 3.9/43									
Milk BV (ltr): -148/71										SCC BV: -0.51/66									
Age (ltr) (%) (kg) (%) (kg) Days LW										Age (ltr) (%) (kg) (%) (kg) Days LW									
4 yr 0 m 4469 4.24 190 5.42 243 188 T 358										4 yr 0 m 3126 4.30 134 5.69 178 155 328									
2 yr 11 m 3914 4.28 167 6.08 238 263 326										8 yr 0 m 4400 4.51 198 6.55 288 269 417									
2 yr 0 m 3433 4.27 147 5.87 202 268 282										7 yr 0 m 4542 4.58 208 6.13 278 277 433									
Avg 3945 4.26 168 5.77 228 240 3 Lacts.										6 yr 0 m 4250 4.41 187 6.25 265 233 282									
										5 yr 1 m 4029 4.42 178 5.74 231 222 325									
										Plus 3 unprinted lactations									
										Avg 3961 4.45 176 6.20 246 237 8 Lacts.									
Traits other than production (2020)										OKURA LIKA MURMUR SJ3									
AM ST MSOC S W C R A R L US FU RU FT RT TL UO DC										Birth Ident: CFWR-05-95 (306549)									
7 7 7 8 4 4 8 4 7 6 8 7 7 5 5 4 7 8										Breed: SJ J16									
										Genomic Indicator: BW (\$): 214/99									
										OKURA OM FALCON									
										Birth Ident: CFWR-08-37									
										Breed: PJ J16 VG2 S✓									
										Genomic Indicator: BW (\$): 261/62 PW (\$): 456/92									
										7 Lacts. Protein Milkfat									
										Milk (%) (kg) (%) (kg) Days									
										4112 4.70 193 6.28 258 247									
The information on this report is as recorded on the LIC MINDA database as at date of print, and LIC does not warrant the accuracy of the information provided										The information on this report is as recorded on the LIC MINDA database as at date of print, and LIC does not warrant the accuracy of the information provided									

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GeneMark DNA Probed # = Percentage Uncertain D / S ✓ = Percentage Confirmed by DNA
g Indices evaluated by LIC using genomic information

P001.50

A2A2
323203

Maharee Laz Forrest

Breeder: **Maharee Farms Ltd**

gBW: **421 / 49**

aeBW: **336 / 26**



Data Source 17/3/2023



Data Source 17/03/2023

The dam of Forrest, Okura Desi Felise is currently owned by the Maharee stud and is a capacious cow with great production. Following on from his dam, Forrest himself has a capacity gBV of 0.98. Production, size, and fertility are further attributes of this exciting Lazo son.

Dam: **Okura Desi Felise, VG86**



323204 **Glenui Magnify Starsky**

gBVs for this Sire

gBW (\$)	447 / 47%
Milkfat (kg)	44
Protein (kg)	17
Milk (litres)	-153
Liveweight (kg)	-12
Milkfat %	5.9
Protein %	4.3
Heifer Calving Dif	-2.2
Cow Calving Dif	-1.2
Fertility	6.2
Somatic Cell Count	0.00
Body Condition (Score)	0.22
Gestation Length	-8.9

Management

Adapt to Milk	0.21	-1	1	quickly
Shed Temp	0.21			placid
Milking Speed	0.11			fast
Overall Opinion	0.29			desirable

Conformation

Stature	-0.76	-1	1	tall
Capacity	0.55			capacious
Rump Angle	0.03			sloping
Rump Width	-0.20			wide
Legs	0.10			curved
Udder Support	0.29			strong
Front Udder	0.52			strong
Rear Udder	0.53			high
FR Teat	0.25			close
RR Teat	-0.01			close
Teat Length	-0.22			long
Udder Overall	0.54			desirable
Dairy conf	0.34			desirable



Data Source 17/03/2023

P001.50 Official Publication of Livestock Improvement Corporation Limited

and the NZ Jersey Cattle Breeders Assn.

Internal Animal Key = 44487571

Jersey^{NZ}		NZ Jersey Cattle Breeders Assn New Zealand		AE Herd Averages as at Ancestry : BW : PW :		PTPT / HERDCODE : LOCATION : DATE : 21/03/2023		MINDA[®]			
REGISTERED JERSEY				CHARLTONS MISTY MAGNIFY				CRESCENT EXCELL MISTY ET			
G3 S✓ D✓				Birth Ident: FQCB-19-197 (320027) Breed: PJ J16 Genomic Indicator: BW (\$): 426/57 Protein BV (kg): 12/58 Fat BV (kg): 41/58 Milk BV (ltr): -428/59 Liveweight BV (kg): -17/57 Fertility BV (%): 3.1/50 Functional Survival BV (%): 3.1/43 Somatic Cell BV: -0.22/57 Fat %: 6.2 Protein %: 4.5				Birth Ident: MRTW-13-164 (314052) Breed: PJ J16 Genomic Indicator: BW (\$): 386/99 Lwt BV (kg): 6/99 Protein BV (kg): 7/99 Fertility BV (%): -0.3/99 Fat BV (kg): 37/99 Func Surv BV (%): 3.3/93 Milk BV (ltr): -741/99 SCC BV: -0.52/99			
GLENUI MAGNIFY STARSKY				CHARLTONS SPEEDY MARLOWE				MARSDEN NN EXCELL ET			
Oseas HB No: 000000323204/NZL (323204)				Birth Ident: FQCB-15-5 Breed: PJ J16 Genomic Indicator: BW (\$): 405/64 PW (\$): 571/90				Birth Ident: CGQN-07-108 (308588) Breed: PJ J16 Genomic Indicator: BW (\$): 244/99			
Sex : MALE				Age (ltr) (%) (kg) (%) (kg) Days LW				Crescent RG Madam			
Breed : PJ J16				7 yr 2 m ▢ 3832 3.44 132 5.38 206 132 358				Birth Ident: GFW-06-56			
Date of Birth : 15/08/2022				4 yr 0 m ▢ 6348 4.07 258 5.32 338 208 695				Breed: PJ J16 EX3			
Genomic Indicator:				3 yr 0 m ▢ 5558 4.16 231 5.50 306 248 465				Genomic Indicator: BW (\$): 321/87 PW (\$): 438/94			
BW (\$): 446/47				2 yr 0 m ▢ 3604 4.37 157 5.82 210 200 277				10 Lacts. Protein Milkfat			
Protein BV (kg): 17/48				2 yr 0 m ▢ 4120 4.07 168 5.92 244 266 272				Milk (%) (kg) (%) (kg) Days			
Fat BV (kg): 44/48				Avg ▢ 4692 4.03 189 5.55 261 211 5 Lacts.				3905 4.28 167 5.98 234 275			
Milk BV (ltr): -153/49				GLANTON SS BASTILLE S3J				KELLAND KC SPEEDWAY			
Liveweight BV (kg): -12/52				Birth Ident: BHDQ-16-83 (317001) Breed: SJ J16 Genomic Indicator: BW (\$): 486/91 Lwt BV (kg): -21/89				Birth Ident: DQHV-08-30 (309012) Breed: PJ J16 Genomic Indicator: BW (\$): 248/99			
Fertility BV (%): 6.1/39				Protein BV (kg): 23/93 Fertility BV (%): 2.7/86				PUKEROO 11-1 S3J			
Functional Survival BV (%): 3.2/29				Fat BV (kg): 49/93 Func Surv BV (%): 1.9/54				Birth Ident: FQCB-11-1			
Somatic Cell BV: 0.00/46				Milk BV (ltr): 93/94 SCC BV: -0.29/92				Breed: SJ J16			
Overall Opinion BV: 0.29/38				GLANTON DEGREES BRANKA ET				Genomic Indicator: BW (\$): 381/66 PW (\$): 509/90			
Udder Overall BV: 0.54/44				Birth Ident: BHDQ-13-40 Breed: PJ J16 VG2 Genomic Indicator: BW (\$): 368/76 PW (\$): 511/74				8 Lacts. Protein Milkfat			
Dairy Conformation BV: 0.34/40				2 Lacts. Protein Milkfat				Milk (%) (kg) (%) (kg) Days			
Fat %: 5.9				D 4385 4.11 180 5.57 244 205				D 4385 4.11 180 5.57 244 205			
Protein %: 4.3				GLANTON SS BASTILLE S3J				STRATFORD WTH STRIDER S2J			
				Birth Ident: BLYY-09-47 (310026) Breed: SJ J16 Genomic Indicator: BW (\$): 329/99				Birth Ident: BLYY-09-47 (310026) Breed: SJ J16 Genomic Indicator: BW (\$): 329/99			
				GLENUI MAUNGA SHANTY				GLENUI MAUNGA SHANTY			
				Birth Ident: DTJJ-06-57 Breed: PJ J16 GP4 Genomic Indicator: BW (\$): 266/71 PW (\$): 503/96				Birth Ident: DTJJ-06-57 Breed: PJ J16 GP4 Genomic Indicator: BW (\$): 266/71 PW (\$): 503/96			
				5 Lacts. Protein Milkfat				5 Lacts. Protein Milkfat			
				Milk (%) (kg) (%) (kg) Days				Milk (%) (kg) (%) (kg) Days			
				D 4110 4.51 185 6.21 255 267				D 4110 4.51 185 6.21 255 267			

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D / S ✓ = Percentage Confirmed by DNA

P001.50

A1A2
323204

Glenui Magnify Starsky

Breeder: **Goreland Partnership**

gBW: **447 / 47**

aeBW: **421 / 23**



Data Source 17/3/2023



Data Source 17/03/2023

From the Glenui stud, Starsky is a Magnify son out of a high-producing Bastille cow with a PW and LW above 600. Production of this cow family is a standout with consistently high performance throughout the pedigree. Starsky brings high protein and fat to the table combined with great size and fertility.

Dam: **Glenui Bastille Shali ET, VG85**



323205 Lynbrook TBM Trilogy-P

gBVs for this Sire

gBW (\$)	336 / 54%
Milkfat (kg)	28
Protein (kg)	6
Milk (litres)	-206
Liveweight (kg)	-43
Milkfat %	5.6
Protein %	4.1
Heifer Calving Dif	-2.6
Cow Calving Dif	-0.8
Fertility	2.1
Somatic Cell Count	-0.40
Body Condition (Score)	0.14
Gestation Length	-0.8

Management

Adapt to Milk	0.07	quickly
Shed Temp	0.05	placid
Milking Speed	0.33	fast
Overall Opinion	0.31	desirable

Conformation

Stature	-0.71	tall
Capacity	0.82	capacious
Rump Angle	-0.15	sloping
Rump Width	0.02	wide
Legs	0.09	curved
Udder Support	0.40	strong
Front Udder	0.39	strong
Rear Udder	0.71	high
FR Teat	0.29	close
RR Teat	0.13	close
Teat Length	0.13	long
Udder Overall	0.63	desirable
Dairy conf	0.76	desirable



Data Source 17/03/2023

P001.50 Official Publication of Livestock Improvement Corporation Limited

and the NZ Jersey Cattle Breeders Assn.

Internal Animal Key = 44638472

Three Generation Pedigree				PTPT / HERDCODE : LOCATION : DATE : 21/03/2023			
jersey ^{NZ} NZ Jersey Cattle Breeders Assn New Zealand		Herd Averages as at Ancestry : BW : PW :		MINDA [®]			
REGISTERED JERSEY		TIRONUI GB MONTAGE-ET Birth Ident: DFYL-18-7 (319066) Breed: PJ J16 Genomic Indicator: 422/89 BW (\$): 26/92 Protein BV (kg): 46/92 Fat BV (kg): 103/93 Milk BV (ltr): -13/88 Liveweight BV (kg): -1.7/76 Fertility BV (%): 1.8/40 Functional Survival BV (%): -0.05/90 Somatic Cell BV: 5.6 Protein %: 4.3		GLANTON SS BASTILLE S3J Birth Ident: BHDQ-16-83 (317001) Breed: SJ J16 Genomic Indicator: 486/91 BW (\$): 23/93 Protein BV (kg): 49/93 Fat BV (kg): 93/94 Milk BV (ltr): -0.29/92 Lwt BV (kg): -21/89 Fertility BV (%): 2.7/86 Func Surv BV (%): 1.9/54 SCC BV: -0.29/92			
LYNKBROOK TBM TRILOGY-P Oseas HB No: 000000323205/NZL (323205) Sex: MALE Breed: PJ J16 Date of Birth: 25/08/2022 Genomic Indicator: 335/54 BW (\$): 6/56 Protein BV (kg): 28/56 Fat BV (kg): -206/57 Milk BV (ltr): -43/60 Liveweight BV (kg): 2.0/44 Fertility BV (%): 3.5/26 Functional Survival BV (%): -0.39/53 Somatic Cell BV: 0.31/42 Overall Opinion BV: 0.63/50 Udder Overall BV: 0.76/46 Fat %: 5.6 Protein %: 4.1		LYNKBROOK DIRECT TRIC P Birth Ident: DOBT-18-80 Breed: PJ J16 Genomic Indicator: 413/66 BW (\$): 16/66 Protein BV (kg): 40/66 Fat BV (kg): 147/69 Milk BV (ltr): 86 VG PW (\$): 413/91 Lwt BV (kg): -35/81 Fertility BV (%): 3.1/54 Func Surv BV (%): 2.4/34 SCC BV: -0.48/63 Age 4yr 0m 4560 3.97 181 5.18 236 181 404 3yr 1m 4719 4.28 202 5.87 277 255 T 297 2yr 0m 4678 4.05 189 5.72 268 276 308 Avg 4650 4.10 191 5.59 260 237 3 Lacts.		GLOBAL FUTURE DIRECTION P Birth Ident: MRTW-16-19 (317729) Breed: PJ J16 Genomic Indicator: 206/95 BW (\$): 0/97 Protein BV (kg): 18/98 Fat BV (kg): -286/98 Milk BV (ltr): 370/70 PW (\$): 299/94 Age 6yr 1m 3767 4.02 151 4.99 188 167 164 5yr 0m 5964 4.25 253 5.91 353 291 318 3yr 1m 4128 4.10 169 5.50 227 233 291 2yr 0m 4707 3.98 187 5.82 274 291 319 Avg 4641 4.10 190 5.61 260 246 4 Lacts.			
The information on this report is as recorded on the LIC MINDA database as at date of print, and LIC does not warrant the accuracy of the information provided		Traits other than production (2020) AM ST MS OO S W C R A R L U S PJ RU FT RT TL UO DC 6 7 6 6 4 9 9 4 6 7 7 6 8 4 6 4 7 9		BROADLIN AUSSIEGOLD (P) Oseas HB No: 000A00020434/AUS (314718) Breed: PJ J16 Genomic Indicator: 369/83 BW (\$): 298/57 PW (\$): 302/87 3 Lacts. Protein Milkfat Milk (% (kg) (% (kg) Days 4529 4.41 200 5.91 268 275			

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P001.50

A2A2
323205

Lynbrook TBM Trilogy-P

Breeder: **Lynbrook Farm Ltd**

gBW: **336 / 54**

aeBW: **347 / 36**



Data Source 17/3/2023



Data Source 17/03/2023

From the Lynbrook stud, Trilogy P is the first polled bull in Jersey Future and he inherits his polled gene from his maternal grand sire, Global Future Direction P. This Montage son brings much more than his polled status to the team and excels in capacity and dairy conformation. His dam is a high-production cow, scoring 9 for capacity and dairy conformation.

Dam: **Lynbrook Direct Tric P, VG86**



A2A2
323206

Lynbrook TN Te Anau

Breeder: **Lynbrook Farm Ltd**

gBW: **456 / 46**

aeBW: **309 / 23**



Data Source 17/3/2023



Data Source 17/03/2023

Te Anau is the only Ngatoro son in the Jersey Future line-up and is out of the successful T family from the Lynbrook stud. On the maternal side he gets some nice Aussie outcross, and his dam is an exciting young cow with excellent production. Te Anau has tremendous fat and protein gBV's, combined with an udder overall gBV of 0.94.

Dam: **Lynbrook GFD Trick ET , VG85**



A2A2
323207

Glanton CMM Burton

Breeder: **Glanton Holdings Ltd**

gBW: **471 / 45**

aeBW: **393 / 21**



Data Source 17/3/2023



Data Source 17/03/2023

Burton, sired by Magnify, is from the great B family of the Glanton stud. He is out of a VG86 high-production young cow with a dairy conformation score of 9 and both a PW and LW over 600. Burton is a true all-rounder with excellent milksolid gBV's, good size and fertility, and an udder overall gBV of 0.82. Adding his high gBW, he is the complete package.

Dam: **Glanton Cobra Beatrix ET, VG86**



A2A2
323208

Crescent LRT Cassidy-ET

Breeder: **Agrivest Ltd**

gBW: **401 / 54**

aeBW: **397 / 34**



Data Source 17/3/2023



Data Source 17/03/2023

Kassidy is the only Trident son in this line-up, out of the high-production K family. Unfortunately, due to ill health we are unable to supply a photo of this great cow, who has a classification score of 8 for udder overall and 7 for dairy conformation. However, Katie is a production machine in the Crescent stud with PW and LW over 500. Big production, high fertility and solid udder traits are good attributes for Kassidy.

Dam: **Crescent Bern Katie, VG2**

We apologise that we are unable to provide a dam photo due to ill-health of the dam concerned

FUTURE PROGRAMME SUCCESS

Okura Floyds Kamo, VG2
Dam of Okura Titus Kowhai

Tironui Integ Meg, VG2
Dam of Tironui GB Montage ET

Lynbrook Star Bowie, VG86
Dam of Lynbrook Trigg Bravado

Okura Titus Kowhai 322202 A2A2

gBW (\$)	406/49			
Milkfat gBV (KG)	20			
Protein gBV (KG)	13			
Capacity	-1	0	1	0.67
Udder Overall				0.77
Dairy Conformation				0.57

Tironui GB Montage ET 319066 A2A2

gBW (\$)	422/89			
Milkfat gBV (KG)	46			
Protein gBV (KG)	26			
Capacity	-1	0	1	0.93
Udder Overall				0.44
Dairy Conformation				0.91

Thornlea Misty Topshot ET 320200 A2A2

gBW (\$)	386/57			
Milkfat gBV (KG)	37			
Protein gBV (KG)	8			
Capacity	-1	0	1	0.77
Udder Overall				0.72
Dairy Conformation				0.73

Glenui Pepper Shaker 318063 A2A2

gBW (\$)	371/91			
Milkfat gBV (KG)	40			
Protein gBV (KG)	19			
Capacity	-1	0	1	0.54
Udder Overall				0.42
Dairy Conformation				0.56

These bulls are not available through the 2023 Jersey Future programme but are available through LIC

Young Bulls selected for Jersey Future are all backed by productive cow families of high genetic merit, with good longevity. We can proudly announce that from previous crops, six bulls stood out from the programme and made it into potential Premiers Sires and Alpha Nominated Teams. A selection of these bulls have left outstanding daughters across the nation and are proving their high genetic merit.

By identifying young bulls with high potential and with the help of kiwi farmers, we're finding the sires of the future.

- 322022 Okura Titus Kowhai – Premier Sires sexed
- 319066 Tironui GB Montage ET – Alpha daughter proven
- 322205 Lynbrook Trigg Bravado - Premier Sires Forward pack & Alpha
- 322200 Lynbrook Popeye Tailormade - Premier Sires sexed & Alpha
- 320200 Thornlea Misty Topshot ET – Premier Sires forward pack
- 318063 Glenui Pepper Shaker – Premier Sires forward pack & daughter proven

Lynbrook Vjquin Trick, VG85
Dam of Lynbrook Popeye Tailormade

Thornlea Super Tansy ET, VG2
Dam of Thornlea Misty Topshot ET

Glenui Integrity Shanty EX2
Dam of Glenui Pepper Shaker



Lynbrook Trigg Bravado 322205 A2A2

gBW (\$)	432/58			
Milkfat gBV (KG)	34			
Protein gBV (KG)	17			
Capacity	-1	0	1	0.66
Udder Overall				0.99
Dairy Conformation				0.67

Lynbrook Popeye Tailormade 322200 A2A2

gBW (\$)	392/46			
Milkfat gBV (KG)	37			
Protein gBV (KG)	6			
Capacity	-1	0	1	0.51
Udder Overall				0.75
Dairy Conformation				0.42

Jersey Future bull 319060 Wee Burn Desi Don is the first Jersey Future bull to top DairyNZ's Ranking of Active Sires (RAS) list with a BW of 550/89. This is a huge achievement for a programme that is only six years old. Sadly, Desi Don is now deceased and there is no semen available.

Huge thanks to LIC for their support of the Jersey Future programme. Congratulations too to breeders GPS 2000 Ltd, Glenn & Chantal Wilson on this outstanding achievement. Jersey continues to dominate the RAS List, with 23 of the top 30 bulls Jersey.

At JerseyNZ, we believe every farmer deserves the best cows; we believe that cow is Jersey.

Understanding NZ Information

An extract from the LIC Genetics Catalogue to help explain the components of a Sire Catalogue

Name

\$413/82% REL

Premier Sire

#1 Fertility bull



Protein and Milkfat

A gBV of 41 kg indicates that the bull will produce daughters which on average, are genetically superior to the base cow by 20 kg per 5t dry matter consumed.

Fertility

A gBV of 2.9% indicates that 1.45% more daughters are expected to calve in the first 42 days of a herds calving period, compared to a bull of 0.

As an industry New Zealand has a tighter calving pattern than dairy industries worldwide. Highly fertile cows have been necessary to achieve this. It is generally accepted that the New Zealand base cow is far more fertile than any other countries base.

Functional Survival

The likely percentage of cows surviving to the next lactation independent of culling for low production or poor fertility (For example a bull with a gBV of 3.6% means, on average, we expect his daughters to have a 1.8% higher probability of surviving to the next lactation than a bull with a gBV of 0)

Shed Temperament

A gBV of 0.00 indicates that the bull will produce daughters which on average, are genetically the same as the base cow. (For example by using a bull with a shed temperament of 0.51 the raw score for his daughters on average is expected to be $6.28 + 0.25 = 6.5$ from a linear score of 9).

Production gBVs 112 Daughters 42 Herds

Production Efficiency			
Milkfat	41 kg	Protein	18 kg
	6.0 %		4.4 %

Robustness				
Fertility	Somatic Cell Count	Body Condition Score	Functional Survival	Udder Overall
2.9 %	0.67	0.10	3.6 %	00.30

Other		
Heifer Calving Difficulty	Cow Calving Difficulty	Gestation Length
-1.9%/50%	-0.4%/77%	-0.7 days

gBW/REL

Using this bull at a gBW of \$413 indicates that per 5t DM the replacements are expected to generate NZD \$206 more net profit than using a sire with a gBW of 0.

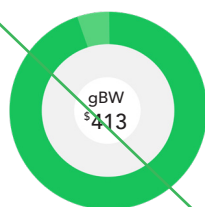
The reliability of a sire is a measure of the amount of information behind the bulls gBW. The higher the reliability the less movement expected with his gBW.

Liveweight

A gBV of -52 kg indicates by using this sire over the average cow in New Zealand his daughters are expected to have a mature liveweight -26kg heavier than the base cow of 500 kg. Because Breeding Values (gBV) are calculated across breed you would expect a Holstein Friesian to have a much higher (positive) gBV for liveweight and you would expect Jerseys to have a lower (negative) gBV.

Milk

A gBV of -276 litres indicates the bull will produce daughters which on average will produce -138 litres more than the base cow per 5t of dry matter fed. Remember the gBV is across breeds so Jersey and Crossbred animals may show a negative gBV.



Production efficiency	\$403	98%
Robustness	\$10	2%

TOP Traits 69 Daughters TOP Inspected

Management	gBV	-.5	0	.5	1.0
Adapts to Milking	.51				
Shed Temperament	.51				
Milking Speed	.37				
Overall Opinion	.61				
Conformation	gBV	-.5	0	.5	1.0
Stature	-.90				
Capacity	.68				
Rump Angle	.06				
Rump Width	-.40				
Legs	.17				
Udder Support	.15				
Front Udder	.40				
Rear Udder	.20				
Front Teat Placement	.21				
Rear Teat Placement	.06				
Teat Length	-.11				
Udder Overall	.30				
Dairy Conformation	.57				

New Zealand Genetics 68 %

18/02/2022

LIC Initiatives			
VMSW	1341	A2 Protein	A2A2
High Input	1375		

Somatic Cell Count

A useful approximation for farmers to note, is that a difference between two sires of 0.5 in breeding value equates to a difference in expected daughter performance of 35,000 bulk milk count. The lower the SCC gBV the better as you want to reduce the bulk milk SCC.

Stature

Again as the gBV for a sire is comparing his progeny against the base cow which is across breed. Stature for Jerseys is usually negative and Holsteins are positive.

Calving Difficulty

A sires Calving Difficulty gBV compares the percentage of assisted calvings expected when he is mated to yearling heifers and cows, compared to a bull of 0.

gBW/gBV are calculated by LIC



Jersey Future Order Form 2023

Farm Name:

Name:

Address:
.....
.....

Postcode:

Phone:

Email:

PTPT Code:

AB Starting Date:

Technician: ☐ DIY ☐ CRV ☐ LIC

Despatch to:

Bank Location:

TERMS – This Jersey Future Order Form is a contract between you, Jersey NZ and Livestock Improvement Corporation Limited in respect of the sale and supply of Jersey Future semen and your participation in the Jersey Future Proving Project. The following conditions apply:

- You must have a LIC participant code and are bound by the LIC Conditions and Service Rules. The LIC Conditions and Services Rules will apply to this contract, a copy of which can be found at www.lic.co.nz.
- The semen must be inseminated in the same season that it is purchased in and is intended for use in breeding genuine replacements.
- Semen can only be used in your own herd.
- In order to support the proving of these young sires, the resulting progeny should participate in at least four herd tests in each season, be TOP inspected and have any calving assistance, genetic defect or other type of health and trait recording carried out.
- The resulting progeny must be tagged in accordance with the requirements of the Biosecurity Act 1993 and the National Animal Identification and Tracing Act 2012, and the core data including the birth identification of the daughters is loaded into the Dairy Industry Good Animal Database (DIGAD) either via LIC or CRV Ltd as the herd record provider.
- This contract will be deemed as accepted by Jersey NZ and LIC upon supply of the semen to you.

Choose your pack:

SIGNED BY YOU:

ALL NINE BULLS

PACK

ORDERS CONTAINING
ALL BULLS AVAILABLE.

\$6.50

+GST

ALL NINE BULLS

EARLY BIRD

PACK ORDERS RECEIVED
BY 10 JUNE

\$6.00

+GST

YOUR CHOICE

INDIVIDUAL

INDIVIDUALLY SELECTED

\$9.00

+GST

SEMEN CODE	NAME	NUMBER OF STRAWS REQUIRED
323200	Williams Banff Substance	
323201	Williams Brisbane Frenzy	
323202	Maharee Bas Kaiden	
323203	Maharee Laz Forrest	
323204	Glenui Magnify Starsky	
323205	Lynbrook TBM Trilogy-P	
323206	Lynbrook TN Te Anau	
323207	Glanton CMM Burton	
323208	Crescent LRT Cassidy-ET	

☐ Tick to exclude
from pack:

Please complete your details above and mail or email to:
Jersey New Zealand, PO BOX 1132, Hamilton 3240 E: info@jersey.org.nz.
Order online at www.jersey.org.nz

Collaborative

Sustainable

Integrity

Quality

P +64 7 856 0731 E info@jersey.org.nz
www.jersey.org.nz

jersey^{NZ}