

All prices exclude GST.

A close-up photograph of a horse's head, showing its eye and the texture of its coat. The horse has a dark face and a thick, light-colored mane. The background is dark and out of focus.

Services & Solutions
Prices
2020 to 2021



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LIC reserves the right to amend prices at any time. All prices exclude GST.

2020 Prices Prices for LIC products & services, 2020. All prices exclude GST.

Genetics

Genetics pricing effective 1 April 2020.

Improve the herd's Breeding Worth and boost profits by mating cows with New Zealand's top bull teams.

Premier Sires technician services prices

Customers are charged per 100 inseminations or part thereof, depending on the number of inseminations to Premier Sires. As described in the tables, the average cost of inseminations decreases as the number of cows being put to AB increases.

Number of cows	Daughter Proven (per insemination)	Forward Pack (per insemination)	A2 team* (per insemination)
1-100	\$24.15	\$27.15	\$27.15
101-200	\$23.65	\$26.65	\$26.65
201-300	\$23.15	\$26.15	\$26.15
301-400	\$22.55	\$25.55	\$25.55
401-500	\$21.95	\$24.95	\$24.95
501-600	\$21.35	\$24.35	\$24.35
601-700	\$20.75	\$23.75	\$23.75
701-800	\$20.15	\$23.15	\$23.15
801-900	\$19.55	\$22.55	\$22.55
901-1000	\$18.95	\$21.95	\$21.95
1001-1100	\$18.35	\$21.35	\$21.35
1101-2000	\$17.70	\$20.70	\$20.70
2001-5000	\$16.85	\$19.85	\$19.85
5001+	\$16.60	\$19.60	\$19.60

* The Premier Sires A2 team is comprised of genomically-selected bulls only.



Premier Sires pricing examples

Forward Pack

Forward Pack delivers the best of Daughter Proven, Genomically Selected, and Spring sires. Forward Pack is unavailable in conjunction with a Daughter Proven plan for the same breed and animal group.

As the number of inseminations increase, prices move down the graduated price scale, and each insemination is charged at the appropriate Daughter Proven or Forward Pack/A2 rate.

Example 1: The 100th and your 101st Forward Pack insemination would be charged at \$27.15 and \$26.65 respectively.

Daughter Proven

Example 2: If you were to have 320 Daughter Proven Premier Sires Technician Service inseminations, you'd be charged as follows: \$7546/320 cows = \$23.58

Number of inseminations	Price per insemination	Total cost for each 100
1-100	\$24.15	\$2415
101-200	\$23.65	\$2365
201-300	\$23.15	\$2315
301-320	\$22.55	\$451

Average cost per insemination for 320 cows: \$23.58

Total cost: \$7546

Premier Sires DIY prices

Number of cows	Daughter Proven (per straw)	Forward Pack (per straw)	A2 team* (per straw)
1-100	\$23.15	\$26.15	\$26.15
101-200	\$22.65	\$25.65	\$25.65
201-300	\$22.15	\$25.15	\$25.15
301-400	\$21.55	\$24.55	\$24.55
401-500	\$20.95	\$23.95	\$23.95
501-600	\$20.35	\$23.35	\$23.35
601-700	\$19.75	\$22.75	\$22.75
701-800	\$19.15	\$22.15	\$22.15
801-900	\$18.55	\$21.55	\$21.55
901-1000	\$17.95	\$20.95	\$20.95
1001-1100	\$17.35	\$20.35	\$20.35
1101-2000	\$16.70	\$19.70	\$19.70
2001-5000	\$15.85	\$18.85	\$18.85
5001+	\$15.60	\$18.60	\$18.60

* The Premier Sires A2 team is comprised of genomically-selected bulls only.

Sexed Semen (liquid)

Because Sexed Semen processing is provided by an external partner, customers are billed for every straw ordered/delivered.

Sexed Semen	\$56 (plus technician fee)
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Short Gestation Semen prices

Note: Female and male progeny from SGL matings must not be used for breeding purposes.

Product	Delivery status	Price per straw
SGL Dairy* (Crossbred)	Fresh	Premier Sires sliding scale, Daughter Proven
SGL Dairy (Crossbred)	Frozen	\$16.45
SGL Beef Hereford*	Fresh	\$17.60 incl technician services; \$16.60 DIY
SGL Beef Hereford	Frozen	\$12.65
SGL Beef Angus	Frozen	\$12.65
Compact Calving KiwiCross + BW	Frozen	\$22.85
Compact Calving Holstein-Friesian + BW	Frozen	\$22.85

*Contributes to the Premier Sires sliding scale, and qualifies for InvestaMate discounts.

Wagyu semen price - First Light contract

Price per straw: \$17.05

For a non-contract Wagyu option see this year's LIC Genetics Catalogue, published April 2020.

Wagyu-cross calf prices (2021-borns), First Light contract

Type of calf, 2021-borns	Spring calving	Autumn calving
Fully reared, male or female, at least 90kg liveweight	\$515 (+\$2 per kg above 90kg)	\$565 (+ \$2 per kg above 90kg)
Partially-reared, male or female, 10 to 30 days old	\$150 (+\$7 per kg above 37kg)	\$200 (+\$7 per kg above 37kg)

Farmers who re-sign the contract for a second, or subsequent, consecutive season receive an additional (re-sign bonus) payment of \$40 per AI calf on top of the purchase price.

Conditions apply including minimum insemination of 10% of herd size or 40 straws, which ever is greater. For 2020-born calves (i.e. contracts already in-place), 2020-born calf prices apply.

Alpha Packs

Alpha Packs provide farmers with the control to choose the bulls most suited to their farm's requirements, which taking advantage of LIC's discounted pack pricing.

Pack type	Bulls	Price per straw
Economy	3+ bulls	\$15.90
Classic	5+ bulls	\$22.90
	4 bulls	\$25.15
	3 bulls	\$27.40
Genomic	5+ bulls	\$28.60
Ayrshire	3+ bulls	\$19.50
Young Ayrshire	3+ bulls	\$13.30
	No choice pack	\$4.70
Short Gestation Dairy	No choice pack	\$16.45
Short Gestation Beef	No choice pack	\$12.65
Compact Calving (Dairy)	No choice pack	\$22.85
KiwiCross High-Jersey Content	No choice pack	\$20.75
Beef	No choice pack	\$9.95
OAD	No choice pack	\$20.75
High Input	No choice pack	\$20.75
Polled	No choice pack	\$20.75

Volume discounts (1% to 10%) may apply - see the following page.

For efficiency, orders are packed and dispatched according to technicians' runs. This is to help ensure orders arrive on-farm for planned start of mating. Charging occurs in the month of dispatch and therefore, at times, customers may be charged in the month prior to starting AB.

Cancellations: Alpha Nominated orders cannot be cancelled within 30 days of the AB start date, as per LIC's Conditions and Services Rules.

Dispatches: All Alpha DIY orders will incur a \$30.75 dispatch charge.



Alpha volume discounts

Discounts apply to all Alpha product types and will be applied according to the volume of your order at the time of dispatch.

To obtain the best discount possible, it's recommended customers order all their Alpha semen to be dispatched at the same time. Orders are packed and dispatched according to technicians' runs to help ensure orders arrive on-farm for planned start of mating.

Charging occurs in the month of dispatch and therefore, at times, customers may be charged in the month prior to starting AB.

Number of straws	Volume discount
0-99	0%
100-199	1%
200-299	2%
300-399	3%
400-499	4%
500-599	5%
600-699	6%
700-799	7%
800-899	8%
900-999	9%
1000+	10%

Alpha Technician service

Number of inseminations	Per insemination
1-300	\$6.85
301-600	\$6.55
601+	\$6.20

Some locations, timing of services, or non-dairy herds may incur additional charges.

Non-LIC straws: The cost of an LIC AB Technician using non-LIC straws is \$8.90 per insemination. Non-LIC straws do not contribute toward the Alpha Technician service graduated scale.

InvestaMate discount

Discount	Year of qualification	How/when applied
3%	First	At the time of charging on purchases the following season.
5%	Second	At the time of charging on purchases the following season.
10%	Third	At the time of charging on purchases the following season.

Customers move up or down the InvestaMate scale each season, depending on whether the 95% threshold was met in the previous season.

Note: Straw purchases may comprise any combination of Premier Sires or Alpha straws. Premier Sires Fresh Sexed and Sire Proving Scheme inseminations contribute to the 95% threshold of (InvestaMate) qualifying purchases. 'Qualifying' animals are female animals born prior to 31 December 2018 in the 'herd' at the time of October charging. 'Herd' is defined as the 'whole herd' group in MINDA. The InvestaMate discount does not apply to Premier Sires Fresh Sexed or Sire Proven Scheme products (i.e. InvestaMate discounts only apply to Premier Sires Daughter Proven, Premier Sires Forward Pack, Premier Sires A2/A2, and Alpha products).

Customate

Product	Price per cow listed
Customate	No charge
Customate Plus	\$2.60

Contact your LIC Agri Manager to sign-up for Customate or Customate Plus.

Multi-herd AB

If you have a majority or a 50/50 interest in more than one herd, you may qualify for a multi-herd AB pricing for Premier Sires.

Customers who qualify will be able to combine the total number of cows across their herds for the purpose of the Premier Sires graduated scale.

At an individual level, herds must achieve 95% of LIC AB to maintain their individual InvestaMate discounts.

To confirm whether you qualify, and to get a copy of terms and conditions, discuss multi-herd AB with your LIC Agri Manager.

LIC AB Technician training

Full course - two weeks	\$799
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DIY insemination training

DIY full course - one week	\$799
DIY refresher training - one day	\$300

DIY equipment

AB supplies*		
Gloves - plastic disposable	Packet (x 100)	\$40.50
Insemination wipes	Packet (x 100)	\$14
AB lubricant	2 litres	\$18
Sheaths - clear tip	Packet (x 50)	\$8.85
Sheaths - green tip	Packet (x 50)	\$8.50
Inseminators - stainless steel	GGI each	\$89
Tweezers	Each	\$15.60
Scissors	Each	\$12.20

* Customers are charged a freight fee of \$19 per order. For AB supply orders requiring same-day dispatch, a \$32 urgent dispatch fee will apply. DIY equipment prices effective from 1 June 2020 to 31 May 2021.

Deep Freeze & Liquid Nitrogen

Leasing of deep freeze banks (subject to availability)	
Fixed fee total (in addition to the non-refundable deposit, see below)	\$53
Per week fee	\$11.20
Non-refundable deposit	\$47.80

Liquid nitrogen	
From LIC (Newstead or Christchurch)	\$4.10 per litre or \$5.20 per kilogram
Field sales	\$6.90 per litre or \$8.40 per kilogram

Related fees:

Semen storage	\$0.55 per straw, per year; minimum annual charge \$55
Semen dispatch (LIC semen)	DIY customers are charged a dispatch fee of \$30.75 per order, charged directly to the client
Semen dispatch (other supplier's semen, charged to the supplier who may on-charge)	Dispatch fee of \$95.40 per order. Late dispatch fee \$53.30 per order (semen received within 30 days of required date, or after the customer/ technician bank has gone in to the field). NB: If semen is specially freighted or delivered to the customer direct, the actual cost will be charged should it exceed \$20.
DIY bank test-weigh	\$32 per bank. Banks fewer than four-years-old should be tested once every two years. It's recommended banks older than four-years-old be tested annually. Testing does not guarantee the bank during the season, but it does provide an indication of the bank's reliability.
Transfer fee	Handling fee of \$30.75 per order for semen in storage that is transferred from one participant code to another.
Inter-island transfer fee	\$38.50 minimum. Charged to the straw owner and based on transport requirements (i.e. when customer-owned straws are freighted between the North and South Islands, outside of normal LIC deliveries).

Heat Detection

Heat Detection pricing effective 1 January 2020.

LIC Heat Patch

LIC's premium heat detection aid.

Quantity ordered	Price per unit
1-999	\$2.55
1000-2999	\$2.45
3000-9999	\$2.30
10,000+	\$2.05

A \$32 urgent dispatch fee is applied to any orders requiring same-day dispatch. Additional orders to ones that have been dispatched will be treated as new orders. A \$105 cancellation fee is applied to orders following dispatch to the field.

LIC Heat Patch Plus

A 'channel-and-chamber' heat detection aid.

Quantity ordered	Price per unit
1-999	\$2.80
1000-2999	\$2.70
3000-9999	\$2.55
10,000+	\$2.30

A \$32 urgent dispatch fee is applied to any orders requiring same-day dispatch. Additional orders to ones that have been dispatched will be treated as new orders. A \$105 cancellation fee is applied to orders following dispatch to the field.

LIC Bulls-i

Bulls-i detectors are LIC's most cost-effective form of heat detection aid.

Quantity ordered	Price per unit
1-999	\$1.95
1000-2999	\$1.85
3000-9999	\$1.70
10,000+	\$1.45

A \$32 urgent dispatch fee is applied to any orders requiring same-day dispatch. Additional orders to ones that have been dispatched will be treated as new orders. A \$105 cancellation fee is applied to orders following dispatch to the field.

Protrack Heat Patch

Self-adhesive heat detection patches for use with Protrack Heat only.

Quantity ordered	Price per unit
1-999	\$2.90
1000-2999	\$2.80
3000-9999	\$2.70
10,000+	\$2.50

A \$32 urgent dispatch fee is applied to any orders requiring same-day dispatch. Additional orders to ones that have been dispatched will be treated as new orders. A \$105 cancellation fee is applied to orders following dispatch to the field.

KAMAR Heatmount detectors - Classic

Have been available to New Zealand farmers for more than 30 years.

- Packets of 25 include glue tube, applicator, spreader, and instruction sheet.
- Packets of 100 include 2 x glue cartridges, 4 x applicators, 2 x spreaders, 1 x glue cap, 1 x solvent wipe, and instruction sheet.

Quantity ordered	Price per unit
1-999	\$2.35
1000-2999	\$2.25
3000-9999	\$2.10
10,000+	\$1.85

A \$32 urgent dispatch fee is applied to any orders requiring same-day dispatch. Additional orders to ones that have been dispatched will be treated as new orders. A \$105 cancellation fee is applied to orders following dispatch to the field.

KAMAR Heatmount detectors - Peel 'n Glue

- Packets of 20 include glue tube, applicator, spreader, and instruction sheet.
- Packets of 80 include 1 x glue cartridges, 1 x applicator, 2 x spreaders, 1 x glue cap, 1 x solvent wipe, and instruction sheet.

Quantity ordered	Price per unit
1-999	\$2.45
1000-2999	\$2.35
3000-9999	\$2.20
10,000+	\$1.95

A \$32 urgent dispatch fee is applied to any orders requiring same-day dispatch. Additional orders to ones that have been dispatched will be treated as new orders. A \$105 cancellation fee is applied to orders following dispatch to the field.

Make better, faster, on-farm operating decisions with LIC's herd and animal management system, MINDA.

MINDA is charged monthly as a base herd fee plus a per-animal fee as follows:

MINDA subscription

MINDA	Price
Herd fee (monthly)	\$56
Per-animal fee (monthly)	\$0.32
MINDApro fee (per animal)*	\$0.04

*The MINDApro fee (per animal) only applies to months in which the herd is synchronised (at least once in the billing period).

MINDA report prices

The following reports are available for MINDA customers only (unless otherwise stated). These reports are not available as part of a MINDA subscription.

Report	Price (each)
Customised	\$59
Three Generation Pedigree (3GP)	\$10
Reports for non-MINDA customers	\$59
Mating Detail Certificate (MDC) book, A4	\$62
Paper reports ordered through LIC customer experience centre	\$65
Electronic reports ordered through LIC customer experience centre	\$36

An LIC Field Assist can:

- Organise herd records
- Address remedial work
- Solve animal queries
- Provide a herd audit and EID linking for NAIT requirements (MINDA customers)
- Carry out animal identification checks and verification
- Demonstrate and provide practical training for LIC software products (e.g MINDA), assist with GeneMark (diagnostics/parent verification) DNA sampling.

Field Assist costs	Price
Field Assist per hour	\$67.50
Field Assist travel	\$0.70 per kilometre

HERD TESTING

Herd Testing pricing effective 1 June 2020.

Herd testing provides valuable information to help manage the farm's herd and boost milk quality and production.

Herd Test service visit and sample fees

Herd Test frequency (within one season)	Service fee	Sample fee - Classic test	Sample fee - Single test
First herd test	\$350	\$2.27	\$2.07
Second herd test	\$350	\$2.27	\$2.07
Third herd test	\$175	\$2.27	\$2.07
Fourth and subsequent	\$75	\$2.27	\$2.07

Emergency Herd Test fee

This fee is in addition to the standard herd test fee.

Emergency Herd Test fee:	\$300
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Herd Test equipment cleaning fee

If herd test equipment is not cleaned to a suitable standard when collected from farm, a cleaning fee may be charged.

Herd Test equipment cleaning:	\$195
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Herd Test cancellation and date-change fees

If you cancel or re-schedule within 10 days of your herd test date you'll be charged a fee to cover the costs associated with planning and scheduling a test.

	Date change	Cancellation
0 to 10 days out from booked herd test	\$135	\$235



Herd Test Assist technician prices

	Classic Test	Single Test
Service fee and first hour*	\$181	\$148
Per hour thereafter	\$44	\$44

*Charged by the quarter-hour and per-assist technician.

EZ Link prices

	Cost per test
EZ Link hand scanner	\$99
EZ Link EID wand	\$159

Note: If you put one herd through two or more locations, you'll need multiple EZ Link devices.

Herd Testing brackets

You'll need to buy new brackets when you first set up your shed for herd testing. Occasionally, you may need to replace old or broken brackets.

Bracket/equipment	Price
Extended right-angle bracket	\$19.65
Right-angle brackets (ordinary meter bracket)	\$18.30
Nib wall bracket (for lowline and internal rotary installation)	\$8.40
Short right-angle brackets (suit rotaries)	\$11.70
Straight bracket	\$11.80
Super extended right-angle bracket	\$21.90
U bolts and backing flange (U bolt pack)	\$13.80



DNA TESTING - DAIRY COWS

DNA testing pricing
effective 1 June 2020.

Keep cows healthy, productive, and protected with the latest DNA technology, together with LIC's animal testing services.

Whole Herd parentage testing - Dairy cow

Whole Herd parentage testing is designed to match current season's calves to GeneMark G3-profiled dams and sires (via DNA analysis).

Service/Test type	Price
DNA Profile only (dams, natural mating bulls, previous season's progeny)	\$26.52
DNA Profile & Parent search* (current season's calves only. LIC sire profiles will be provided by LIC.	\$26.52

*G2 compatible with G3 for transitioning herds only; customers must provide calf birth dates and dam calving dates.

Current season's calves can be sent in multiple batches for processing. Note that for the second and subsequent batches, the \$95 fee applies in addition to the \$26.52 sample fee.

Batch processing	Price per sample
Batch 1	\$26.52
Batch 2	\$26.52 + \$95 batch fee

Whole Herd - optional extras

Optional extras	Price per sample
DNA Profile & Parent search (previous season's progeny)	\$30.60
A2 + Profile/Parentage	\$37.02
Uncertain sire search (dams requiring sire verification only)	\$10.20*
Additional search (additional analysis after initial profiling and parent search)	\$10.20
BVD + Profile + Parentage (tissue sample). Calves must be older than 35 days; excludes \$26.52 profile fee	\$39.22

Individual Animal Parentage testing

Offers DNA parent verification on selected animals.

	Price per sample
DNA Profile only (dams, natural mating bulls, previous season's progeny)	\$36.72
DNA Profile & sire search (LIC profiles will be provided by LIC)	\$36.72
Additional search (additional analysis after initial profiling and parent search)	\$15.32
A2 + Profile/Parentage	\$47.22

A2 gene test prices

Test	Sample type	Results turnaround time	Price per sample
Retrospective A2/A2*	Not required	5-7 working days	\$10.50
A2/A2	Tissue	4 weeks	\$23.50
A2/A2	Semen	4 weeks	\$30.60
A2/A2	Milk	10 working days	\$19.95 (+ standard herd test costs)

*Available if the animal already has a G3 profile

Freemartin test price

Test	Sample type	Results turnaround time	Price per sample
Freemartin (xx/xy chimera test)	Purple vacutainer blood sample only	4 weeks	\$91.80

DNA sampling equipment - Dairy cattle & goat

Equipment*	Price
Punch kit	\$27 (per box of 10)
Allflex tissue sampler	\$125 per unit

*DNA sampling equipment prices effective 1 January 2020.

DNA TESTING - DAIRY GOATS

DNA testing pricing effective 1 June 2020.

Keep goats healthy, productive, and protected with the latest DNA technology, together with LIC's animal testing services.

Whole Herd Parentage testing - dairy goats

Whole Herd refers to the entire keeper herd. Dams that are kept separate to breeding replacements may not require sampling (talk to LIC about which animals need to be sampled and DNA profiled).

Product/service	Features	Sample type	Price per sample
Kids - DNA profile + parentage	All current season's kids	Tissue	\$26.52
Dams - DNA profile	All keeper dams to be included in parent matching	Tissue	\$26.52
Sires - DNA profile	All sires to be included in parent matching. All sires must be recorded on MINDA in the correct location	Tissue/blood/ semen	\$26.52
Additional search	Additional searching (due to potential dams/sires added) to be parent-matched after the initial profiling and parent search is completed		\$10.20

Nominated Parentage testing - dairy goats

Product/service	Features	Sample type	Price per sample
DNA profile only	DNA profile of dams and sires	Tissue	\$36.72
DNA profile + parentage	Parentage analysis. Parent matching includes any sires DNA profiled under corresponding PTPT code, nominated sires, and nominated dams (max 5 per animal)	Tissue	\$36.72
Additional search	Additional searching (due to potential parents added) to be parent matched after the initial profiling and parent search is completed		\$15.30

Keep cows healthy, productive, and protected with the latest DNA technology, together with LIC's animal testing services.

Bulk Milk BVD testing

Test	Sample type(s)	Price
BVD Monitoring Pack	Dairy company vat samples only	\$369.50
Additional BVD PCR - half price*	Dairy company vat samples only	\$88.55
BVD PCR	Dairy company or custom bulk milk samples	\$177.10
BVD antibody ELISA	Dairy company or custom bulk milk samples	\$41.20

*Only available to herd on Bulk Milk Monitoring Pack.

Individual BVD testing using herd test samples

Test	Sample type(s)	Price per sample
PI Hunt (nominated list)	BVD-positive herds only	\$12.70
PI Clear (whole herd)	Herd Test milk samples (BVD-negative herds only)	\$3.55

Individual BVD testing using blood or tissue samples*

Test	Sample type(s)**	Result turnaround time (from receipt of sample at lab)	Price per sample***
BVD PC (tests animals older than 35 days for BVD virus)	EDTA blood or serum	5 working days	\$9.60 (min 6 samples)
Calf PCR (tests calves up to 35 days old for BVD virus)	EDTA blood or serum	5 working days	\$12.70 (min 6 samples)
BVD Antigen ELISA (tests animals older than 35 days for BVD virus)	Tissue or EDTA blood/serum	3 working days	\$12.70
BVD Antibody ELISA (tests for exposure to BVD virus)	EDTA blood or serum	5 working days	\$15.80

* PI confirmation on Antigen ELISA only.

** One sample is required per individual test.

*** Sampling and veterinary consultation fees are not included.

Johne's disease testing

Test type	Sample type	Result turnaround time (from receipt of sample at lab)	Price per sample
Johne's disease ELISA (all animals in herd test)	Herd test sample	7 working days	\$4.75
Johne's disease ELISA	EDTA blood or serum	5 working days	\$15.80

Sampling and veterinary consultation fees are not included. Tests must be booked through a veterinarian.

Milk Pregnancy Testing - pricing effective 17 February 2020

Milk Pregnancy Testing (MPT) is available for a limited number of dairy herds. Herd test samples are utilised to detect pregnancy-associated glycoproteins produced by the placenta. This test can detect pregnancy 28 days after mating has been validated, for use up to 130 days after the final mating of the herd.

Test type	Sample type	Result turnaround time (from receipt of sample at lab)	Price per sample*
Milk Pregnancy Testing	Herd test sample	7 working days	\$2.99

*Plus the cost of herd testing. An administration fee of \$49.95 (excl GST) applies for partial herd pregnancy testing. MPT pricing effective 17 February 2020.

Other testing - Animal Health

Test	Sample type(s)*	Result turnaround time (from receipt of sample at lab)	Price per sample
BVD, PCR, & EBL ELISA (samples pooled in lab, but resulted and charged individually)	EDTA blood or serum	7 working days	\$11.65
EBL ELISA (samples pooled in lab, but resulted and charged individually)	EDTA blood or serum	5 working days	\$3.10 (min charge per submission = \$12.70)
EBL ELISA (export certification testing)	EDTA blood or serum	n/a	\$15.80
IBR ELISA	Individual serum	5 working days	\$15.80
Export test surcharge (for MPI-approved tests carried out under ELP rules)		n/a	\$5.20
Aliquot to third-party laboratory	n/a	n/a	\$2.60

*EDTA blood samples: For optimal sample quality and the most effective sample processing, the LIC Animal Health lab prefers blood samples submitted in EDTA vacutainers (purple top).

LIC AUTOMATION

Stay on top of heavy workloads with Protrack's state-of-the-art farm automation technology. From automated drafting gates, animal identification, and MINDA integration, to milk sensors, heat detection, and automated feeding systems.

Protrack

For specific pricing, refer to the LIC Automation pricing page on LIC's website:
<https://www.lic.co.nz/products-and-services/automation/automation-prices/>

Product/solution	Additional information
Protrack Hub	Protrack Hub is required when the first Protrack module is purchased
Protrack Draft	MINDA integration with Protrack Draft is limited to the farm's list of animals.
Protrack ID*	
Protrack Heat	Protrack Heat Patches per unit: 1-999 = \$2.90; 1000-2999 = \$2.80; 3000-9999 = \$2.70; 10k-15k = \$2.50
Protrack Feed	Protrack ID Rotary is required for Protrack Feed.
Protrack Animal Recording	Animal Recording is available by purchasing any module other than Protrack Draft
Protrack Body Condition Scoring	
Optional 19" touch-screen	
OWL flashing light system	

* All LIC Automation prices include installation but exclude Protrack installer's travel and the cost of an electrician and engineer to complete work in preparation for installing Protrack. A minimum 20% deposit (non-refundable) on interest-free purchases applies; credit criteria and conditions apply.

Protrack SCC & Protrack Milk

Product/solution
Protrack SCC
Protrack Milk - Rotary
Protrack Milk - Herringbone

FARMWISE

FarmWise pricing effective 1 June 2020.

Achieve business goals faster.

Length of FarmWise visit/project work	Price
Typically 3-4 hours; tailored to suit requirements	\$700

FarmWise agreements available for purchase:

Agreement type	FarmWise client	Non-FarmWise client
Employment (permanent and casual)	\$175	\$350
Sharemilking - 50/50	\$175	\$350
Lower-order sharemilking	\$175	\$350
Contract milker agreement	\$175	\$350
Herd lease agreement	\$175	\$350
Grazing agreement	\$175	\$350

SPACE™

SPACE™ pricing effective 1 June 2020.

The SPACE™ service is an annual subscription which is charged monthly and calculated on farm size.

Farm size (ha)	Price per annum
0-50	\$1050
51-80	\$1550
81-100	\$2050
101-150	\$2300
151-200	\$2550
201-300	\$2800
301-400	\$3050
401+	\$3050 (+ \$/ha from 401ha onward)



