

## SIZING CHART

Model	SPR	Diameter (m)	Base Area (m <sup>2</sup> )	Wall Height (m)	Effective Capacity (m <sup>3</sup> )
500 Series	16	18.33	264.02	2.4	554.44
1000 Series	22	25.21	499.16	2.4	1048.24
1500 Series	27	30.94	751.84	2.4	1578.85
2000 Series	31	35.52	991.10	2.4	2081.32
2500 Series	34	38.96	1192.21	2.4	2503.64
3000 Series	38	43.54	1489.23	2.4	3127.39
3500 Series	41	46.98	1733.66	2.4	3640.68
4000 Series	43	49.27	1906.92	2.4	4004.53

## STANDARD COLOUR OPTIONS

Green

Blue

Grey

- ECOTANK comes standard in galvanised steel panels with the option to pick a colour coating from our standard colours
- Panel Size: 3600mm x 1200mm
- Most other colours available

RELIANT SOLUTIONS IS PROUD TO ANNOUNCE THE LAUNCH OF:



0800 ECOTANK  
 sales@reliant-solutions.co.nz  
 www.reliant-solutions.co.nz/ecotank

The Premium Liner  
 Tank Solution



## THE PREMIUM LINER TANK SOLUTION

Following extensive research, with shared know-how and combined with our considerable experience in bolted together tank systems, Reliant Solutions have developed the **ECOTANK™** system to be an exceptional agricultural effluent storage system.

With the engineering expertise and experience gained from over 50 slurry storage tank installations in the New Zealand dairy and industrial markets, you can be assured that the **ECOTANK™** system offers market leading structural design together with an robust durable liner which has been developed to lead within the dairy industry.

Reliant Solutions operates to all New Zealand design standards, which gives our customers the reassurance of highly experienced, trained crews who provide rapid and high quality completion on-site.



### QUICK SPECS

■ 50 YEAR STRUCTURAL DESIGN LIFE

■ 20 YEAR WARRANTY ON THE LINER

■ DURABLE GALVANISED STEEL WALLS, 2.4M HIGH

■ LINER ONLY REQUIRES 75MM COVERAGE

■ SECURE CONCRETE RING-BEAM FOUNDATION

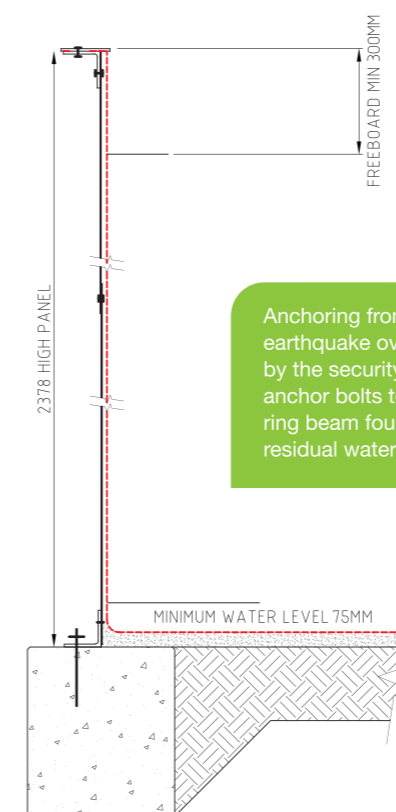
■ FULL CIRCUMFERENCE RODENT PROTECTION

## RELIANT SOLUTIONS LINER TANKS – ECOTANK SERIES

### TANK DESIGN

The basic tank kit comprises of galvanised panels and includes fixings, galvanised top stiffeners and base angles, chem-set anchor bolts, and synthetic liner.

Predicted minimum 50 year structural design life based on a comprehensive assessment of the service life of the components used in the structure, in compliance with the requirements of NZS 1170.



- Durable galvanised steel wall panels for excellent resistance against UV and corrosive climates.
- Long life expectancy – 50 year structural design life.
- 20 Year Warranty on the Liner.
- Secure Concrete Ring-beam foundation design to avoid any uneven settlement, and protects the liner from rodents.
- Increased effective storage capacity - only requires 75mm of storage to maintain the liner in the tank.
- Quick to install – Less than 1 week for most sizes.
- Less area taken up due to 2.4 metre side walls saving valuable land and providing smaller footprint.
- Proven tough factory made synthetic liner with double seams.
- A well-constructed tank with a solid foundation means it will not shift or blow down or collapse.
- Economically priced for a superior product - spread your investment over 50 years.