



Dodgy BALUSTRADES?

Now you can book a proper structural stress test

Have them tested properly the first time

How do you know if your balustrades need testing?

- If balustrades are loose and/or shaky
- If there are any visible signs of rust on the balustrade and/or fixings (E.g. rusted bolts or rivets)
- If the balustrades are over 10 years old and have any of the above signs of wear – there was little or no certification of balustrades until recently so some may constitute a risk
- If you don't have a balustrade maintenance regime in place – after recent accidents Councils are insisting testing and maintenance regimes are adopted
- Balustrades close to salt water or main roads

Many Owners Corporations have achieved peace of mind before events where balconies and balustrades get a lot of use. Examples of where our services have been used: -

- Where balconies have views of fireworks and sporting events and are used as viewing platforms
- Before large parties
- Before festivals and events – like the Street Car Races, New Years Eve Fireworks or Mardi Gras

Why a Solutions in Engineering balustrade test is the only guaranteed test?

- This is not a superficial visual inspection, this service includes a proper structural performance test using our exclusive patented machine and system
- Your report includes testing of the structural performance of the posts and rails in accordance with the procedures set out in AS1657 and the testing requirements set out in AS1170.1 (the SAA Loading Code)
- Railings are tested by applying the prescribed pressure in an outward and downward direction
- As assessment of the geometry of the balustrade in terms of the Building Code of Australia including height and railing width requirements

Your report also includes:-

- Digital photos identifying any balustrade issues
- General recommendations on how the railings can be effectively repaired

100 % PLUS GUARANTEE...

You know you'll get the best service because of our ironclad guarantee. If we do not provide all that we promise we'll refund you for the entire amount of the report...

Call now for an accurate report to ensure that your Owner's Corporation can rest easy in the knowledge that their balustrades are safe and compliant

Call 1300 136 036 or send us a fax 1300 136 037 now for a 'quick quote' or email enquiry@solutionsie.com.au



Specialising in:

- Sinking Fund / 10 Year Maintenance Plans
- Occupational Health & Safety Reports
- Fire Compliance Reports & Training
- Contribution of Lot Entitlement
- Structural Engineering Reports
- Allocation of Costs Reports
- Insurance Valuations
- Maintenance Reports
- Asbestos Reports
- Balustrade Testing
- Environmental Audits
- Utilities Cost Management Reports

All services provided by Solutions in Engineering are supplied on the basis of 'Supply Terms and Conditions' which are available from our office and from our [website www.solutionsie.com.au](http://www.solutionsie.com.au)

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