



## PRODUCER STATEMENT – PS1 – DESIGN

(Guidance notes on the use of this form are printed on the reverse side)

**ISSUED BY:** *Red Jacket Ltd – Consulting Engineers, 386 Mangorei Rd, New Plymouth*  
(Design Firm)

**TO:** *Superior Balustrade Systems (NZ) Ltd, 7/39 Connett Rd West, Bell Block, New Plymouth*  
(Owner)

**TO BE SUPPLIED TO:** *Territorial Authority within New Zealand processing the Building Consent application*  
(Territorial Authority – strike out those not applicable to this application)

**IN RESPECT OF:** *“Standard Balustrade” System for Residential Use*  
(Description of Building Work)

**AT:** *various locations within New Zealand as specified on the respective Building Consent application*

**LOT**..... **DP**..... **SO**.....

*Red Jacket Ltd Consulting Engineers* have been engaged by *Superior Balustrade Systems Ltd* to provide *Structural Engineering* services in respect of the requirements of Clause(s) *B1 & F4* of the Building Code for;

- All of the building work.       Part of the building work only as specified.

The design carried out by the *Design Firm* has been prepared in accordance with *VM1* of the compliance documents issued by the Department of Building & Housing and the work is described in the following *Red Jacket Ltd* drawings together with the specification and other documents according to which the building is proposed to be constructed.

*“Standard Balustrade – Structural Requirements”*  
*620-01 Sheet 01/Rev.0 “Faced Fixed Balustrade”*  
*620-01 Sheet 02/Rev.0 “Top Fixed Balustrade”*

On behalf of Red Jacket Ltd, and subject to:

- (i) site verification of the following design assumptions - *the baseplate anchorages are constructed in accordance with the Building Consent drawings prepared by the Building Designer,*
- (ii) *the Building Designer has designed anchorages having the minimum required capacity and stability to support the design loadings specified on the Standard Balustrade drawings, and*
- (ii) all proprietary products meeting the performance specification;

**I believe on reasonable grounds** that the building, if constructed in accordance with the drawings, specifications, and other documents provided will comply with the relevant provisions of the Building Code.

..... Date 28<sup>th</sup> March 2008  
(Signature suitably qualified Design Professional)

**ADL Fraser - MIPENZ (Civil & Structural) CPEng IntPE (NZ)**      Membership No. 96197  
(Professional Qualifications)

**386 Mangorei Rd New Plymouth**  
(Address)

Red Jacket Ltd holds a current policy of Professional Indemnity Insurance no less than \$200,000.

*Note this producer statement shall only be relied upon by the Building Consent Authority named above. Liability under this statement accrues to the Design Firm only. The total maximum amount of damages payable arising from this statement and all other statements provided to the Building Consent Authority in relation to this building work, whether in contract, tort or otherwise (including negligence), is limited to the sum of \$200,000.*

This form to accompany Form 2 of the Building (Forms) Regulations 2004 for the application of a Building Consent.

## GUIDANCE ON USE OF PRODUCER STATEMENTS

This producer statement has been prepared by a combined task committee consisting of members of the New Zealand Institute of Architects, Institution of Professional Engineers New Zealand, Association of Consulting Engineers New Zealand and the Building Officials Institute of New Zealand.

Four producer statements are available and brief details on the purpose of each are as follows:

- Design:** Intended for use by the person responsible for the design in circumstances where the Territorial Authority will rely on the producer statement to issue a Building Consent.
- Design Review:** Intended for use by a suitably qualified independent design professional where the Territorial Authority does not undertake an internal review and relies on the independent design professional's review to issue the Building Consent.
- Construction:** Intended for the use by the contractor of the building works where the Territorial Authority requires a producer statement at the completion of construction.
- Construction Review:** Intended for use by the person required by the Building Consent to undertake construction monitoring of the building works in circumstances where the Territorial Authority will rely on the producer statement to issue a Code Compliance Certificate.

The producer statements system is intended to provide Territorial Authorities with reasonable grounds for the issuing of a Building Consent or Code Compliance Certificate without having to duplicate design or construction checking by others.

The following criteria are recommended to Territorial Authorities with respect to the use of the producer statements.

### Definition of Suitably Qualified Design Professional

A suitably qualified design professional should have recognised qualifications and experience for the work undertaken and should be either:

- (i) an active member of the Association of Consulting Engineers New Zealand (ACENZ) or;
- (ii) a member of the Institution of Professional Engineers New Zealand (IPENZ) having a current policy of Professional Indemnity Insurance for a sum not less than \$200,000 or;
- (iii) a member of the New Zealand Institute of Architects (NZIA) having a current policy of Professional Indemnity Insurance for a sum of not less than \$200,000.

### Design Build Contracts

If the design professional is engaged by the contractor, the territorial authority should satisfy itself that it is appropriate for the territorial authority to rely upon a producer statement from the design professional.

### Consulting Services during Construction Phase

There are several levels of service which a design professional may provide during the construction phase of a project. The territorial authority is encouraged to require that the service to be provided by the design professional is appropriate for the project concerned.

### Requirement to provide Producer Statement

Territorial Authorities should ensure that the applicant is aware of any circumstances in which there may be a requirement for producer statements for the construction phase of building work at the time the building consent is issued as no design professional should be expected to provide a producer statement unless such a requirement forms part of the design professional's engagement.

### Attached Particulars

Attached particulars referred to in this producer statement refer to supplementary information appended to the producer statement.