

SAFSA ACCREDITATION SCHEME FOR LIGHT STEEL FRAME BUILDING (LSFB) SYSTEMS



Application form: Stage 1 - The LSFB System

(Where applicable, documentation should be attached to the application form, and a clear reference to the attached documentation must be given on the application form.)

1.0	Contact details	
1.1	Company name	
1.2	Postal address	
1.3	Street address (office)	
1.4	Managing director/owner	
1.5	Contact person:	
	Name	
	Position in company	
	E-mail address	
	Land line number	
	Fax number	
	Cell number	

2.0	General information	
2.1	Name of system	
2.2	General description of system	
2.3	Who holds the original rights to the system	
2.4	Proof that the applicant has the right to use the system	
2.5	Name of the designer of the system, with qualifications and experience	
2.6	Range of applications of the system, with limitations, such as maximum spans, number of storeys, type of buildings, etc	

3.0	Structural design	
	Calculations and drawings showing all of the following	
3.10	Lay-out and details of the system (comprehensive documentation required)	
3.11	Standards on which design is based	
3.12	Test reports, and interpretation of test results on which design is based	
3.13	Grade of steel to be used - mechanical properties and thicknesses	
3.14	Shapes and sizes of sections	

3.15	Positions and sizes of holes through members, including those that may be made during installation of services	
3.16	Loadings	
3.17	Proof of adequacy at ultimate limit state	
3.18	Proof of adequacy at serviceability limit state	
3.19	Holding down details of roof and whole building	
3.20	How lateral stability and racking resistance is ensured	
3.21	Connections and connecting materials	
3.22	How vibration of suspended floors is to be handled	
3.23	Strengthening for heavy loads attached to walls	
3.24	Arrangements for ensuring that unusual features in any building will be structurally sound	

4.0	Durability	
4.1	Coating of steel	
4.2	Corrosion resistance of fasteners	
4.3	Steps that need to be taken to ensure that design life of the structure will be at least 50 years	

5.0	Insurance	
5.1	Proof of insurance against claims.	
5.2	Professional liability insurance	
5.3	Insurer and amount insured	
5.4	Scope of insurance – confirm that Light Steel Frame Buildings are included	

Declaration:

I,, ID No, hereby apply for accreditation according to SASFA’s accreditation scheme. I declare the information accompanying this application to be true and correct to the best of my knowledge.

I hereby grant SASFA indemnity from any claims that may arise from this accreditation in accordance with the requirements set out in the SASFA Accreditation Scheme document which I acknowledge as incorporated herein by reference.

I furthermore agree to be bound by the accreditation process and requirements as set out in the SASFA Accreditation Scheme.

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Signature

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Date

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Capacity