

**NATIONAL BUILDING REGULATIONS AND
BUILDING STANDARDS ACT, 1977 (Act No. 103 of 1977)**

FORM 1	DECLARATION BY PERSON RESPONSIBLE FOR PREPARING AN APPLICATION FOR APPROVAL OF THE ERECTION OF THE BUILDING IN TERMS OF SECTION 4 OF THE ACT
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(To be completed and submitted for all applications prepared in accordance with the provisions of Regulation A2)

To: *(Name of Local Authority)*

*Erf/Holding/Portion No.:

*Township/Agricultural Holding/Farm name:

Street address:

.....

Nature of project:

(Insert proposed new building(s), or building alteration, building addition, re-erection of building, refurbishment or building or structural repair to existing building, as relevant.)

SECTION 1: DECLARATION BY OWNER

*I / We *(Name of owner)*

of

..... *(Address)*

Tel. No.:

hereby confirm that *I / We have appointed

.....

(Name of person registered in a professional category of registration in terms of the one of the councils for the professions identified in the Council for the Built Environment Act, 2000 (Act No. 43 of 2000))

Registration number:

Category of registration:

(Insert Professional Architect / Professional Senior Architectural Technologist / Professional Architectural Technologist / Professional Architectural Draughtsperson / Professional Engineer, etc.)

to declare in terms of Regulation **A2(1)(g)** how the applicable functional regulations are to be satisfied, and *I / we understand and accept that the onus is on *me / us to:-

- i) inform the above-named professional when the work is due to start on site and if any changes are made as to how the functional regulations are to be satisfied or any changes in the appointment of competent persons are made before the completion of the building; and
- ii) extend the above appointment to meet the requirements of Regulations **A19(8)** and **A19(9)** where applicable.

Signature of owner Date:

(Delete that which does not apply)*

SECTION 2: DECLARATION BY APPOINTED PROFESSIONAL PERSON

I, (Name)

Address

.....

Tel. No.: Fax. No.:

Email:

of

(If representing a partnership, association, company or incorporated body, the name thereof)

accept the appointment made in section 1 and declare to the best of my knowledge that the functional regulations are to be satisfied as set out in Schedule A, with the assistance of the competent persons, if any, named in Schedule B, and undertake to update this schedule whenever a change in approach to satisfying these regulations arises.

I confirm the following:

- a) Occupancy / Building Classification..... (See Regulation **A20**)
- b) Site sensitivity level

Classification^a	Tick the row^b which best describes project
<p>Low sensitivity site A site that is neither identified as, nor exhibits, any evidence of environmental or heritage significance and does not require Environmental Impact Assessment (EIA), Heritage Impact Assessment (HIA) or Social Impact Assessment (SIA) studies to be undertaken before development. Low sensitivity sites are normally, but not exclusively, within already developed urban areas.</p>	<input type="checkbox"/>
<p>Medium sensitivity site A site which exhibits some evidence of environmental or heritage significance for which EIA, HIA or SIA studies are not required by the government agencies involved.</p>	<input type="checkbox"/>
<p>High sensitivity site A site identified as of special environmental or heritage significance and which will require EIA, HIA or SIA studies to be undertaken to define the parameters for development, for example, declared protected areas and urban conservation areas.</p>	<input type="checkbox"/>
<p>^a The inherent importance of the site in environmental or heritage terms, as defined by the National Heritage Resources Act, 1999 (Act No. 25 of 1999), the National Environmental Management Act, 1998 (Act No. 107 of 1998) and the Local Government: Municipal Systems Act, 2000 (Act No. 32 of 2000).</p>	
<p>^b Tick one row only</p>	

Signature of professional person Date:

Registration number:

Category of registration:

(Insert Professional Architect/Professional Senior Architectural Technologist/Professional Architectural Technologist/Professional Architectural Draughtsperson/Professional Engineer, etc.)

SCHEDULE A: MEANS BY WHICH REGULATION AZ4 IS TO BE SATISFIED

Occupancy/Building classification (see Regulation **A20**)

1		2		3		4		5	
Applicability to application (tick column 2 or 3)			Means of satisfying requirements of functional regulations (tick relevant boxes in columns 4 or 5)						
Regulation	Yes	No	Deemed to satisfy requirements contained in the relevant parts of SANS 10400				Regulation AZ4(1)(b)(ii)		
B: Structural design			The structural system of the building complies with the requirements of parts H, J, K, L, M or N of SANS 10400, or in the case of timber buildings with the requirements of SANS 10082 is the subject of a rational design or a rational assessment is the subject of an Agrément certificate; or The following competent persons are to be appointed: competent person (structures) to design and inspect the structures competent person (civil engineering) to design and inspect the services in dolomite land competent person (dolomite land) to categorize dolomite land						
C: Dimensions			The dimensions of any room or space are in accordance with the detailed requirements of SANS 10400C						
D: Public safety			A change in level, the design of ramps and driveways, or access to swimming pools and swimming baths is in accordance with the detailed requirements of SANS10400-D						
F: Site operations			The provision of sanitary facilities is in accordance with the detailed requirements of SANS 10400-D						
G: Excavations			The excavation relating to a building is less than 3,0 m deep and is in accordance with the detailed requirements of SANS 10400-G is the subject of a rational design or a rational assessment (or both)						
H: Foundations			A geotechnical investigation in accordance with the rules is to be carried out has been carried out and is available for use						
			The foundations for the building are in accordance with SANS 10400-B the detailed requirements of SANS 10400-H						
			The foundations to the extension / addition to an existing building are the same as the existing which have performed satisfactorily						
			The following competent persons are to be appointed: competent person (civil engineering) in respect of deep footings, soil rafts, compaction of in-situ soil or sub-surface drainage competent person (geotechnical) in respect of geotechnical solutions or soil improvements that are required						

1	2	3	4	5
Applicability to application (tick column 2 or 3)			Means of satisfying requirements of functional regulations (tick relevant boxes in columns 4 or 5)	
Regulation	Yes	No	Deemed to satisfy requirements contained in the relevant parts of SANS 10400	Regulation AZ4(1)(b)(ii)
J: Floors			Floors in any laundry, kitchen, shower room, bathroom or room containing a toilet pan or urinal are in accordance with the detailed requirements of SANS 10400-J	
			Suspended floors are in accordance with the requirements of SANS 10400-B and SANS 10400-T the requirements of SANS 10082 the detailed requirements of SANS 10400-J	
			Slabs supported on the ground are in accordance with: SANS 10400-B SANS 10400-H the detailed requirements of SANS 10400-J or a competent person (civil engineer) is to be appointed in respect of the slabs or fills	
K: Walls			The structural strength and stability of a wall is in accordance with SANS 10400-B and SANS 10400-T the detailed requirements of SANS 10400-K	
			The roof fixing is in accordance with SANS 10400-B the detailed requirements of SANS 10400-K	
			The water penetration through a wall is in accordance with the detailed requirements of SANS 10400-K	
L: Roofs			Roof coverings and waterproofing systems are in accordance with the detailed requirements of SANS 10400-L	
			Flat roofs or related gutters are in accordance with the detailed requirements of SANS 10400-L; or the subject of a rational design or rational assessment (or both)	
			The roof assembly and any ceiling assembly, in addition to complying with the requirements of SANS 10400-C, are in accordance with the requirements of the detailed requirements of SANS 10400-L and the roof assembly is supported on walls that comply with the requirements of SANS 10400-K in accordance with SANS 10400-B and SANS 10400-L	
			Gutters and down pipes, if any, are sized in accordance with the requirements of SANS 10400-R	
		The fire resistance and combustibility of the roof assembly or any ceiling assembly are in accordance with the detailed requirements of SANS 10400-L SANS 10400-T		

1	2	3	4	5
Applicability to application (tick column 2 or 3)			Means of satisfying requirements of functional regulations (tick relevant boxes in columns 4 or 5)	
Regulation	Yes	No	Deemed to satisfy requirements contained in the relevant parts of SANS 10400	Regulation AZ4(1)(b)(ii)
M: Stairways			Stairways are in accordance with SANS 10400-B and SANS 10400-T the detailed requirements of SANS 10400-M	
			Walls, screens, railings or balustrades to such stairway are in accordance with the requirements of SANS 10400-B and SANS 10400-T SANS 10400-K and SANS 10400-T	
N: Glazing			The type and fixing of glazing is in accordance with SANS 10400-B the detailed requirements of SANS 10400-N	
			The selection of the glazing is in accordance with the rules	
O: Lighting and ventilation			The lighting in a habitable room, bathroom, shower room and room containing a toilet pan complies with the requirements of SANS 10400-T and the detailed requirements of SANS 10400-O	
			The ventilation is in accordance with the requirements of SANS 10400-T and is in accordance with the detailed requirements of SANS 10400-O is the subject of a rational design	
P: Drainage			The design of the drainage system is in accordance with the detailed requirements of SANS 10400-P the subject of a rational design or rational assessment (or both) the subject of an Agrément certificate	
Q: Non-water-borne means of sanitary disposal			The means of sewage disposal where water-borne sewerage disposal is not available is in accordance with the detailed requirements of SANS 10400-Q is the subject of a rational design or rational assessment is the subject of an Agrément certificate comprises pail closets which are emptied by or on behalf of a local authority.	
R: Storm water disposal			The means for the control and disposal of storm water is in accordance with the detailed requirements of SANS 10400-R the subject of a rational design	
			The means for the control and disposal of storm water in interconnected complexes is the subject of a rational design	
S: People with disabilities			The means for providing facilities for people with disabilities is in accordance with the detailed requirements of SANS 10400-S the subject of a rational design	
T: Fire protection			The fire protection measures provided are in accordance with the detailed requirements of SANS 10400-T the subject of a rational design or rational assessment	
V: Space heating			The provision of space heating is in accordance with the rules	
W: Fire installation			The fire installations comply with the rules	
			The supply of water is in accordance with the detailed requirements of SANS 10400-W the subject of a rational design	

	2	3	4	5
Applicability to application (tick column 2 or 3)		Means of satisfying requirements of functional regulations (tick relevant boxes in columns 4 or 5)		
Regulation	Yes	No	Deemed to satisfy requirements contained in the relevant parts of SANS 10400	Regulation AZ4(1)(b)(ii)
XA: Energy Efficiency			<p>The design of the building envelope is in accordance with</p> <p style="padding-left: 40px;">The detailed requirements of SANS10400 XA or is the subject of a rational design</p>	

SCHEDULE B: APPROVED COMPETENT PERSON APPOINTMENTS

(Attach duly completed Form 2 to this Form. Schedule B is to be completed before plan approval.)

1	2	3
Category of competent person	Nature of duties	Name of person
Competent person registered as a professional architect or professional engineer		
Competent person	Duty 1: Demonstrating compliance with the requirements of the National Building Regulations in terms of Regulation AZ4(1)(b)(ii)	
Competent person satisfying the definitions provided in SANS 10400 in relation to the duties that are to be performed in terms of a specific part of SANS 10400		
Competent person (built environment)	Duty 2: Rational design and rational assessment of flat roofs and related gutters	
Competent person (civil engineering)	Duty 3: Design and inspection of services in dolomite land in terms of SANS 10400-B	
	Duty 4: Specify and inspect, as relevant, deep footings, soil rafts, compaction of in-situ soil or sub-surface drains in terms of SANS 10400-H	
	Duty 5: Design and inspect slabs and fills in terms of SANS 10400-J	
	Duty 6: Rational design of control and disposal of storm water in terms of SANS 10400-R or Regulation R(3)	
Competent person (civil engineering)	Duty 7: Rational design of control and disposal of storm water in interconnected complexes in terms of SANS 10400-R	
	Duty 8: Categorization of dolomite land in terms of SANS 10400-B or Regulation F3	
Competent person (engineering geology) or Competent person (civil engineering)	Duty 9: Rational design or assessment of excavations in terms of SANS 10400-G or Regulation G1(3)	
Competent person (fire protection)	Duty 10: Rational design or rational assessment of fire protection system in terms of SANS 10400-P or Regulation T1(2)	
Competent person (geotechnical)	Duty 11: Undertake geotechnical investigation in accordance with the requirements of SANS 10400-H or Regulation F3	
	Duty 12: Design and inspect geotechnical solutions or soil improvement in terms of SANS 10400-H	
Competent person (mechanical engineer)	Duty 13: Rational design of ventilation system in terms of SANS 10400-O and Regulation O4	
Competent person (sanitation)	Duty 14: Rational design or rational assessment of drainage system in terms of SANS 10400-P or Regulation P2(2)	
	Duty 15: Rational design or rational assessment of sewage disposal in terms of SANS 10400-Q or Regulation Q3	

1	2	3
Category of competent person	Nature of duties	Name of person
Competent person (structures)	Duty 16: Rational design or rational assessment of structural system in terms of SANS 10400-B taking account of parts H, J, K, L, M, N of SANS 10400 or Regulations A(1)(3) and A23(4)	
	Duty 17: Rational design of roof in terms of parts B and L of SANS 10400 where the foundations, floors and walls are in accordance with the rules provided in parts H, J and K of SANS 10400	
Competent person (wet services)	Duty 18: Rational design of supply of water to fire installations in terms of SANS 10400-W or Regulation W4 .	
Competent person not satisfying the definitions provided in SANS 10400 in relation to the duties that are to be performed in terms of a specific part of SANS 10400*		
* Insert data in columns 1 to 3, state duty number and attach more pages, if necessary.		