



INNOVATIVE TECHNOLOGY INFORMATIVE FORM

PLEASE NOTE THIS FORM IS ONLY FOR THE KWAZULU-NATAL DEPARTMENT OF HUMAN SETTLEMENTS TO HAVE FULL DETAILS OF INNOVATIVE AND/OR ALTERNATIVE HOUSING TECHNOLOGIES (BUILDING SYSTEMS) . THE FORM COMPRISES OF 4 PAGES. KINDLY COMPLETE DETAILS IN FULL. INCOMPLETE DOCUMENTS MAY RESULT IN NON-REGISTRATION.

Name of Business:	Name of Managing Director:	Managing Director's identity number attach certified copy of ID:
Business registration number and attach certified copy of certificate:	(Insert CC number, companies Act number, etc.)	Tax Clearance Certificate number and attach an original valid copy
Provincial Treasury database Registration Number		
Physical address of company		
Postal address of Company		
Contact Person of the Company:	Contact Tel:	Cell
Fax	E-mail	
Please attach	A company profile incorporating previous contracts, value and references of contact persons and telephone numbers	
	Certified copies of valid BBBEE certificate	
	Relevant Product Brochure	
	Recent photographs of completed units	
	Details of job creation opportunities relating to the use of the system on a separate sheet, including numbers of skilled /unskilled labour required, skills or training levels required etc.	
	Any other general comments	
	Copy of professional indemnity of professional team members – competent persons	
Copies of standards authority certification		

Product Information (based on NHBRC footprints)

Note :Specification of units and costing need to include foundations, plumbing and elements of the conventional building system National norms and standards	40m² single unit	45 m² single unit	60 m² single unit	45 m² semi detached double story	45m² Cluster 3 story	45 m² semi-detached 3 story
Type of system (e.g. modular, precast, etc)						
Specification : Please note the following : <ul style="list-style-type: none"> ▪ Rational designs, and/ or systems certified in other countries: ▪ The report must include design assumptions, detailed calculations, references to the necessary design standards and detailed design drawings. ▪ The structural design calculations must clearly demonstrate structural integrity and stability, including connection details.(3) Design calculations should have proper sketches annotated in English, and using SI notation and e attached to the documents ▪ If tests have been conducted by an accredited, independent authority, the submission must include ALL the test reports and certificates issued by the testing authority. ▪ Test reports and certificates must be in English and a test procedure that was used must be clearly articulated Copies of certified international standards authorities to be attached.						

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R/m ²						
R/m ² <100 units						
R/m ² >100 units						
R/m ² >200 units						
Estimated construction time (days) per unit) from foundation to handover to beneficiary						
Agreement/ NHBRC approval date						
Agreement Certificate No.						
Certified copies of valid NHBRC Certificate						
SABS/SANS certification						
Acoustics						
Structural safety Resistance to static and dynamic actions, both individually and in combination, impacts, intentional and unintentional abuse, accidental actions.						
Structural serviceability Resistance to loss of function, damage and avoidance of user discomfort.						
Structural Durability Performance retention of the structure						
Thermal efficiency						
Energy efficiency (R value) The extent to which the building envelope optimises the amount of energy required to achieve a required level of indoor climate control.						
Fire Safety Egress, fire suppression, fire resistance, risk of						

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outbreak of fire and of spread of fire, physiological effects (smoke control and ventilation), and evacuation time (escape routes)						
Constructability (Quality Assurance) Transportation to site, erection procedures, quality control, health and safety.						
Where are components manufactured						
From which country is raw material obtained						
Is your product eligible to be extended using brick and mortar or traditional systems						
Location of any existing show houses/examples (GPS coordinates or street addresses)						
Show house 1						
Show house 2						
Show house 3						
Indicate willingness to establish a show house at own cost as part of social responsibility						