

# SIPS Kit Houses Available

Monday, 22 April 2013

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## {mosgoogle no}SIPS KIT HOUSES

The general cost of building in the business climate that we have is beyond the reach of many people. With that in mind we are offering a number of starter and complete houses in a modular kit form where the complete shell is provided where the owner can finish the project off as and when additional funds become available. With the Structural Insulated Panel System, (SIPS) one can build a starter house or a double story architect designed mansion with very little restriction on style or size. The choice will be yours.

The affordable "Weaver" 80sqm SIPS (Structural Insulated Panel System) kit starter house is now available as a complete shell for just R250000 (excluding delivery) and it takes just one week to erect once the foundations to floor slab level have been prepared. There are 8 standard designs on the website to choose from with prices given on application.

SIPS buildings are manufactured using modular panels which are NHBRC approved and have an Agrément Certificate. Bank financing is also available. This system is very popular in the USA, UK, Europe and Australia and has been around for over 50 years. When compared to normal brick buildings, SIPS buildings have superior thermal and energy usage performance, superior acoustic performance, superior condensation performance as well as superior damp and water penetration performance. All in all, a superior way to build as you save on initial construction time as well as on long term energy costs.

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Once the foundations have been completed, the complete kit will be delivered to your site and erected by a professional construction team. This will include the SIPS panel walls, the complete roof structure, ceiling, insulation, pre-glazed aluminium windows, doors and first fix electrical conduits (cast into the panels).

Excluded from the kit will be the foundations because they will be site specific and may need to be designed and certified by a structural engineer. All internal finishes like floor covering, tiling, cupboards, sanware, cornice, skirting, light fittings, etc., are excluded because they will all be to the owner's choice and taste. The electrical conduits will be included in the panel manufacture but the wiring and fittings will need to be installed and certified by a local electrician. Plumbing is also excluded as it needs to be installed and certified by a local plumber.

The electronic AutoCad architectural drawings of the buildings, including the electrical layout and basic foundation/floor slab details will be supplied for an additional cost of R1500, which a local architect can use to produce the drawings required for submission to the local municipality for approval. Energy efficiency information will also be supplied for your architect to use in preparing the council submission documentation.

For further enquiries, mail us at [technical@allaboutbuilding.co.za](mailto:technical@allaboutbuilding.co.za) if you require any further details on the SIPS kit houses below, please contact Les Abbott at [technical@allaboutbuilding.co.za](mailto:technical@allaboutbuilding.co.za)

Crane: [Download presentation drawing here.](#)  
Dove: [Download presentation drawing here.](#) Finch: [Download presentation drawing here.](#) Magpie: [Download presentation drawing here.](#)

Â Sparrow: [Download presentation drawing here.](#)

Â Swallow: [Download presentation drawing here.](#)

Â Warbler: [Download presentation drawing here.](#)

Â Weaver: [Download presentation drawing here.](#)

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