

# Solid system

**B**UILDING with steel frames on the Gold Coast in 1989, Jay Saeedi was buying frames from other companies.

As his company, 21st Century Steel Homes and Frames (BSA 1005219), grew he decided to start making the frames the company needed for its projects.

The demand for steel frames increased and the company took the next step, building its own factory at Molendinar.

Mr Saeedi said this had enabled the company to become one of the largest welded steel-framing suppliers in southeast Queensland.

"We now supply our welded-framing system to projects throughout Aus-

tralia. Whether it's a small house, townhouse or a massive school project, our framing system can meet framing requirements," he said.

All the components are welded in the factory, and the company does not use rivets or screws to make the frames.

"We use 1mm steel on studs and bottom plates instead of 0.7mm or 0.6mm, and we are the only company that uses 106mm stiffened top plates on load-bearing walls," said Mr Saeedi.

"This eliminates sagging on large spans or openings.

"Because we use Z100 or Z150 truss cords and we weld the components, our trusses can span up to 16m without any middle support.

"Our framing system does not move and will

not create any noise due to heat expansion."

21st Century Steel Homes has provided the frames for townhouses at Compass Road, Harbour Quays, which feature high ceilings, surrounding parapets, balconies and big windows to capture the views.

The company has also released plans to build five house-and-land packages at Forest Park (Doolandella) at South Brisbane, due for completion late May.

For more information on the supply and fixing of a steel-framing system or house-and-land packages call 5574 4796, visit the factory at 24 Mercantile Court, Molendinar, or go to [www.steelhomes.com.au](http://www.steelhomes.com.au)



• Artist's impression

The builder has released five house-and-land packages

## design

The Dione house-and-land package

## builder

21st Century Steel Homes and Frames

## features

Four bedrooms, 210sqm layout ensuite, large family and living area, 2.7m ceilings, modern kitchen and airconditioning system

## price

\$459,000

The Dione

