



A 21st Century Steel Homes' frame takes shape on this Gold Coast project

Steel makes sound sense

STEEL framing and structures manufactured and supplied by 21st Century Steel Homes have been used in two recent building projects.

One is a home on an acreage block at Logan Village and the other is a duplex block at Harbour Quays.

Director of 21st Century Steel Homes and Frames Jay Saeedi said the projects represented the scope of the company's expertise.

"The Harbour Quays project is a two-storey townhouse, with party walls, high ceilings, modern parapets to all sides, and large openings to take stacker or sliding doors," he said.

"The builders, SHD Construction, erected the framework without assistance and the whole job went together perfectly.

"This shows that if the frames are manufactured correctly, they can be fixed by our team or by clients own carpenters."

Mr Saeedi said the Logan Village project was an eco-friendly, modern, colonial house.

"The project is being built by a homeowner builder and we supplied and fixed the framework while the owners are completing the home," he said.

"It has high walls, vast openings to take large commercial glass panels and an

“People who use 21st Century Steel Homes' framing system save thousands of dollars on maintenance for years to come.”

open area throughout to make this house and absolute eye-catcher.”

Since 1989, 21st Century Steel Homes and Frames have been involved with full project building using welded-steel framing around southeast Queensland and northern NSW, and for past 10 years they focused fully on detailing, manufacturing and fixing steel frames and structures for other builders, developers and homeowners.

"We supply and fix walls, posts, flooring system, trusses and any other framing components for every type of building," said Mr Saeedi.

"This could be for a kit home, large complex house, storage facilities or school.

"We can handle the framing part to achieve a good result for builder and the project overall."

Mr Saeedi said the company had a reputation for being the supplier and fixer of one of the strongest light-framing systems in the industry.

"We choose the welded system because there is no movement in the frames from heat expansion, and we also use a minimum of 1mm high-

tensile, steel studs and noggins with 1.6mm stiffened top plates," he said.

"Commercial Z100 profile truss cords achieve trusses that can span up to 15m without any middle support, and all members are welded, which creates a strong framing system with no sagging on large openings.

Mr Saeedi said the light steel-framing system met almost any design requirements of residential or commercial building.

The company has developed several steel-frame display homes to show potential clients its capabilities in this field.

"People who use 21st Century Steel Homes' framing system save thousands of dollars on maintenance for years to come," said Mr Saeedi.

"Our system protects houses against termite attacks, fire problems, rotting timber, settlements and sagging over large openings."

For more information see the factory at 24 Mercantile Court, Molendinar, call 5574 4796 or visit www.steelhomes.com.au