

## Steel Component Manufacturing for Smart Construction



Waikato-based business, SHEDIT, creates timber garages, farm buildings, timber pole sheds and steel framed buildings that withstand the test of time. They are made of quality strong steel and timber materials and are welcomed by lifestyle, rural and commercial customers. As part of SHEDIT's commitment to providing a quality product, the company is a Rollforming Services (RFS) customer. Incorporated into some of their sheds are Bird Proof Purlins provided by RFS and designed with ready-made smooth surfaces on which there is nowhere for birds to perch. Customers appreciate that SHEDIT has gone the extra mile to remove any nuisance value. It is all part of a quality offering and RFS is happy to be part of the picture.

## **About SHEDIT**

SHEDIT directors Alan Hockly and Giles Bayley speak proudly of their company's mission to build what individual customers are after "and not squeeze them in" to plans that may suit others. The company is often applauded for its one-on-one approach. "We adapt to what clients want and believe our uniqueness is in dealing with the individual. Relationships are all important," Giles says. Projects incorporate 3D building design software - which helps cater to the bespoke nature of customers' requests – and a qualified draughtsman is part of the SHEDIT team. Since SHEDIT was created, back in 2014, the company has built a strong following throughout the country. Sales director Garth Derbyshire says the company's reputation is paying dividends - word-of-mouth praise from satisfied customers has been instrumental to business growth. SHEDIT builds can be found in many parts of New Zealand where they serve multiple purposes. Customers have ordered them to be used as calf rearing sheds, storage for heritage cars, multiple garaging, a home for camping equipment, a man cave, and even a chapel. SHEDIT is also a market leader in timber pole kit sets.

SHEDIT may not yet have celebrated a decade, but rest assured the company boasts a lot of expertise - there is more than 80 years

of combined experience behind the SHEDIT success story with most of that involving building.

## **Hello to HOUSEIT**

Delivering solutions in the habitable shed area is also a focus and from this <u>HOUSEIT</u> was born. HOUSEIT offers relocatable, energy efficient, prefabricated PIR panel homes and studio units, designed with modern, healthy living and affordability in mind.

Giles tells how HOUSEIT was created with principally young, first-home buyers in mind.

"We realised affordability of housing in New Zealand was going in the wrong direction for young people, so we went out and found a product and designed and developed a whole new building system in response."

The dwellings' affordability and energy-efficiency are also appealing to superannuants, he adds.



## The beauty of the RFS Bird Proof Purlins

Birds are recognised as a nuisance, especially to sheds being used commercially, due to the related dirt and health hazards. Bird-proofing also helps meet hygiene requirements in food manufacturing.

The <u>Bird Proof Purlins</u> are manufactured with high tensile, Z450 galvanised coated steel (also available in a range of colours, with a powder coated finish). They arrive onsite, already cut to length, ready to be installed, so there is no wastage and build time is much faster.

The purlins' symmetrical shape not only has improved strength but also removes the need for restraints. They sit between rafters, instead of on top, like other purlins and this is beneficial as it reduces the rolling of the section under load and lowers overall build height, which is ideal in tight building zones. RFS Bird Proof Purlins feature the strength of light steel (which can withstand extra high wind and snow loads) and longer spans, of up to 10m, which offer more design options.

