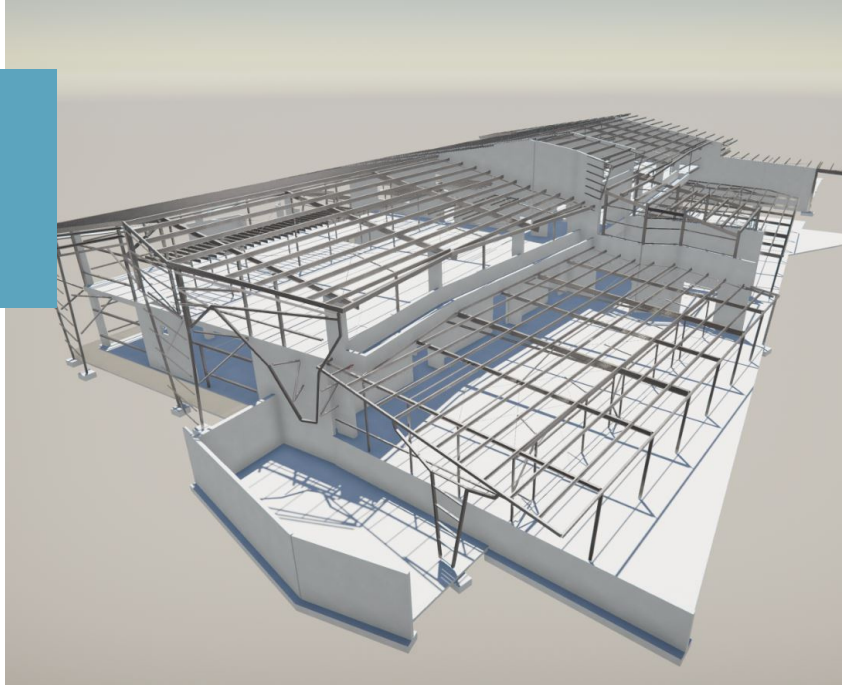




CELFREY SALAMANES

TEKLA MANAGER 



EDUCATION & QUALIFICATIONS

- Bachelor of Science in Civil Engineering
- Civil Engineer Licence PRC 0106300 (Philippines)



VALUES

- Being a subject matter expert
- Honesty & transparency
- Loyalty & genuine relationships
- Process improvement & organisation



EXPERTISE

- Identifying lack of efficiencies with internal company Tekla operating procedures and then implementing newly developed and improved processes
- Tekla management, staff training and internal company development of systems, processes and templates
- Advanced Tekla technician since January 2007
- Tekla 3D modelling with advanced tools including API (Advanced Programming Interface), organizing, phasing, sequencing, lotting, custom components and automatic connections
- Tekla 2D drawing with advanced tools including material scheduling, automatic member tables and template editing



CAREER HISTORY

TEKLA MANAGER

Tungsten Structures | June 2018 - present

PROJECT COORDINATOR & 3D DESIGN ENGINEER

Pacifictech Solutions Inc | February 2016 - May 2018

STRUCTURAL TEAM LEADER / SITE ENGINEER / STRUCTURAL ENGINEER

SHI Designing and Manufacturing Inc | January 2007 - May 2014



KEY PROJECTS

TOOWOOMBA REGIONAL COUNCIL PRINCIPAL DEPOT - \$50M 20,000 SQM

The new TRC Depot replaced the current aging facility and provided a working environment for 500 site-based staff. The facility consisted of seven industrial warehouses, mezzanine floors and outdoor canopies totalling 20,000sqm. Tungsten Structures provided D&C value engineering solutions in the order of \$900,000 through the use of simplified concepts and load paths.

TIMBER PROCESSING PLANT, MARYBOROUGH WEST - \$6M 3,400 SQM

Hyne Timber Processing Plant including a 3,400sqm new build warehouse and 825sqm refurbished warehouse. The new build included a mix of glue-laminated timber purlins, bracing struts, rafters, columns and steelwork bracing ties and transfer beams. The roof is supported by concrete tilt panel walls and is founded by high level footings with a conventionally reinforced slab on ground.

WOOLWORTHS ADELAIDE REGIONAL DISTRIBUTION CENTRE, ADELAIDE - MODELLING AND DRAWING - \$20M 20,000 SQM

The extension to the Woolworths Regional Distribution Centre in Adelaide comprised of a 4,900sqm cold room facility extension, a 12,000sqm storage warehouse extension, new 3,500sqm storage warehouse and canopy and 20,000sqm of heavy duty external pavement. Tungsten Structures provided value engineering solutions in the order of \$2M to our D&C client. Tungsten were able to provide accurate steel and precast panel tender drawings within 5 weeks of project kick off, resulting in zero program lag and upfront certainty for our client.

NATIONAL STORAGE, ROBINA - \$13M 10,800 SQM

This 6 storey commercial building covers a building footprint of around 1,800sqm. The structure consists of 180 minute fire rated reinforced concrete flat plate suspended slabs, concrete columns, moderately ductile concrete precast stair and lift core and non-ductile concrete precast external walls all supported on CFA piles founded to rock.

(Further information available upon request)

