

Friday 25 March 2022

Asia Pacific Renewable Energy Training Centre (APRETC) Launch – Ballarat, VIC



Tilt Renewables is excited to be part of this unique partnership with Federation TAFE, the first of its kind which has enabled the development of this specialised wind turbine training tower.

This kind of 'real world' training will go a long way toward minimising health and safety incidents on construction sites.

As the first institution in Australia where a real-world experience can be achieved training in a simulated wind turbine tower, the Federation TAFE training courses and tower will increase the number of Victorian and Australian based Global Wind Organisation accredited workers in the renewables industry.

APRTEC will support the continued growth of job opportunities created by the transition to renewable energy in Australia.

Education is a key pillar in Tilt Renewables' benefit sharing approach to projects. Through Federation University, Tilt Renewables sponsors three scholarships a year for ten years to trade-qualified students wishing to enter the wind energy generation industry, assisting them to complete the Global Wind Organisation accreditation, some of who have already gained full time employment as a wind turbine technician, so we are seeing benefits to the industry already.

Through the scholarship program, we are part of a student's journey to employment, and these success stories underpin the growth of and opportunities within the renewables industry in Australia.

The Training Centre (APRTEC) supports our existing scholarship program with Federation University alongside the Global Wind Organisation basic safety and refresher training courses also available, providing a credible pathway to work in the wind industry.

Real-world safety equipment gives students the vital experience they need when training to work at heights within the wind industry, or in other industries that require construction and maintenance at heights.



Training in a tower fitted out with the actual safety equipment that will be used on wind farms will ensure familiarity with the safety equipment and the environment that work will be conducted in.

This will be of great benefit to the renewables sector helping to alleviate the skills shortage, deliver a safety-first approach to training to work at heights, and perform maintenance and blade repair, both during construction and ongoing maintenance of wind farms.

Tilt Renewables is proud to have contributed to the \$1.8M project and we are looking forward to seeing and celebrating the opening of the completed tower with Federation Uni and our industry partners, Vestas, Acciona and GPG.

We are proud to be part of training the renewable energy workforce of the future and continuing to drive the transition to renewables through everything we do.

On 30 June 2021 we attended a sod turning event at Federation University's Mt Helen campus to mark the start of
construction and to launch a new short course for tradespeople to retrain to work in the wind industry. The Asia
Pacific Renewable Energy Training Centre (APRETC) – a partnership between Federation TAFE and the renewable
energy industry – will involve the erection of a new wind turbine training tower, a classroom, workshop and training
equipment to deliver specialised training courses, such as wind turbine safety, maintenance and blade repair. We are
proud to have contributed to the \$1.8 million project, which is also funded by Vestas, ACCIONA and GPG.



Since completing the GWO Basic Technical Training course, I have gained full time employment as a wind turbine technician. The course was the ideal steppingstone to finding employment within the wind industry, and I cannot thank TAFE and the team at Tilk Renewables enough for the opportunity.

The week-long course was well organised, enabling me to get a good understanding of what was required to become a wind turbine technician and prepare myself for my new career ahead.

This is a photo of me, working on top of a Senvion MM92 Turbine

TILT RENEWABLES' FEDERATION TAFE SCHOLARSHIPS

As part of the Benefit Sharing Plan for the Dundonnell Wind Farm, we sponsor the training of three students each year, and will do so for ten years, to complete Global Wind Organisation (GWO) Certified – Basic Technical Training.

Offered by Federation University, the programme will increase the pool of qualified staff available for work during construction and operation. This creates a flow-on effect to the employment rate of regional Victoria, as well as uplifting skills within the regional population.