

# Reference

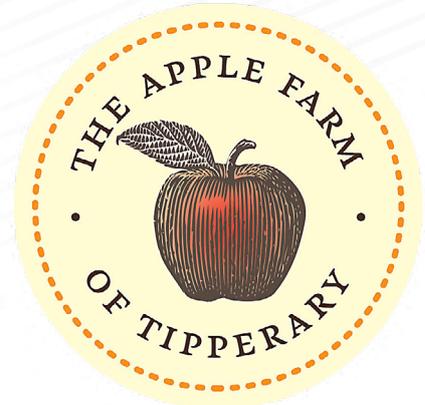
SITE

Traas Family  
Apple Farm

Cahir - Co. Tipperary

woodco  
www.woodco-energy.com

## A Biomass Heating Solution for this Organic Apple Farm



**Biomass Solution:** 215kW EcoCabin with E-Compact Wood Pellet Boiler & 6 tonne Fuel Store

**Installation:** September 2017

The Traas family moved from The Netherlands to the Apple Farm in Cahir, Co. Tipperary in the late 1960's to grow fruit, and some years later, they opened a shop to sell their produce. Since then, the family business has grown from strength to strength and today, Con Traas and his family grow over 60 varieties of apples, several varieties of strawberries, raspberries, cherries, plums, and pears, and make a selection of juices, jams, jellies and cider.

Con wanted to look into a more sustainable way of heating the barn, in which the farm shop is situated, and the farm's sterilisation and bottling plant. Following extensive research into various heating systems, Con got in touch with Woodco Energy, and, together, they decided that the best solution would



The cabin fits the natural profile of the orchard.



215kW E-Compact pellet boiler was fitted in the EcoCabin in the Woodco factory.



The boiler will be used to heat water for the farm's bottle sterilisation plant.

## About Woodco Energy

be to install a 215kW EcoCabin – a custom-built, pre-packaged plug-and-play plant room, complete with a 215kW E-Compact wood pellet boiler, buffer storage, plate heat exchanger and pumps, and an external 6 tonne wood pellet fuel store.

The EcoCabin was assembled in the Woodco factory, and was installed in a matter of hours on site, without any disruption to the existing heat supply on the farm. The cabin is wood-clad, so it blends in well with the natural profile of the farm.

For more information on the Woodco EcoCabin or our Biomass heating solutions, contact us at [info@woodco-energy.com](mailto:info@woodco-energy.com) or visit our website, [www.woodco-energy.com](http://www.woodco-energy.com) – our team would be happy to help.

We are the Biomass Boiler People. We manufacture, supply and support a wide range of Biomass Boiler systems including both commercial and domestic boiler systems and WID compliant waste to heat boiler systems. With a manufacturing facility based in Co. Tipperary and offices in Ireland and the UK, Woodco Renewable Energy has supplied boiler systems across Ireland, the UK, Europe, the United States and Canada.



The EcoCabin was installed with a 6 tonne fuel store.

Head office: Donaskeigh, Co. Tipperary, Ireland  
UK Office: Cinnamon House, Cinnamon Park, Crab Lane,  
Fearnhead, Warrington, WA2 0XP  
Telephone: (IE) +353 (0) 6274007  
(UK) +44 161 261 7497  
Email: [info@woodco-energy.com](mailto:info@woodco-energy.com)  
Website: [www.woodco-energy.com](http://www.woodco-energy.com)

**woodco**