

Energy & carbon management

# Certified Carbon Credits

www.pangolinassociates.com







# About carbon credits

## Voluntary credits

Primarily Pangolin Associates provides carbon credits created under the Verified Carbon Standard (VCS), or the Gold Standard (GS). These meet the requirements of the Australian Federal Government's National Carbon Offset Standard (NCOS).

We source our credits from projects supporting renewable energy, such as wind and run-of-river hydro schemes, fuel switching or forest conservation.

#### Value of one credit

One carbon credit represents a reduction in greenhouse gas, or it supports greenhouse gas removal from the atmosphere via carbon sinks. Either way it is relative to a business as usual baseline: one carbon credit equates to one tonne of  $CO_2$ -e, or carbon dioxide equivalent.

### Voluntary Carbon Standard (founded 2005)

The <u>VCS</u> consists of founding partners The Climate Group, International Emissions Trading Association (IETA), The World Economic Forum, as well as the World Business Council for Sustainable Development (WBCSD). Leaders in these organisations wanted to establish quality assurance in the voluntary carbon market.

## Gold Standard (founded 2003)

The WWF established the <u>GS VER</u>, along with other international NGOs. Similarly, these organisations wanted to ensure quality, and genuine emissions reductions in the voluntary market.

## 100% transparency

Regardless of the volume or type, we retire all credits on behalf of the purchaser, unless requested otherwise.

Our process is 100% transparent and publicly accessible. When our clients offset all or some of their greenhouse gas (GHG) emissions, we identify them as the purchaser on either the Markit Registry or APX VCS Registry. We are one of the few carbon management providers with transparent and highly visible carbon offsetting practices.

#### Offsetting services include:

- Discussion regarding the most appropriate carbon credits,
- Retirement on the appropriate global public registry, such as Markit or APX VCS, highlighting the organisation's name and serial number range of the credits,
- Custom carbon credit certificate.
- Purchasing carbon credits as part of an NCOS application.



# Retiring credits on a registry

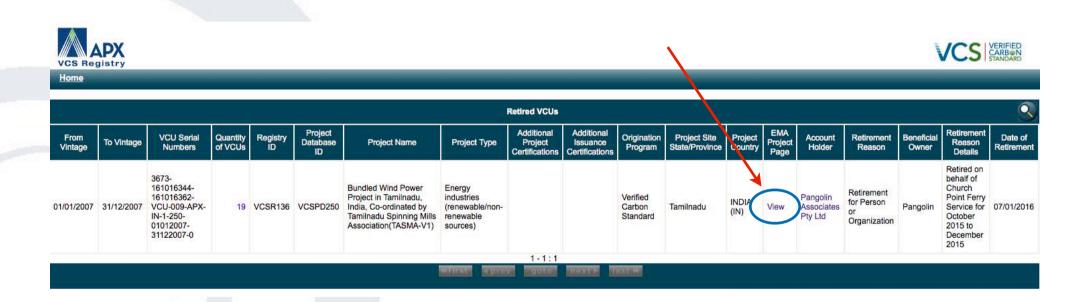
## Example: Church Point Ferry Service

We have acquired and retired carbon credits on behalf of the Church Point Ferry Service through the APX Registry.

We provide instructions so our clients can easily view their carbon credit retirement, including serial numbers.

#### For more information

Look for the 'EMA Project Page' column and select the 'View' link (see below). You will find more information, such as the location of the investment, and how much renewable energy the project is expected to generate.







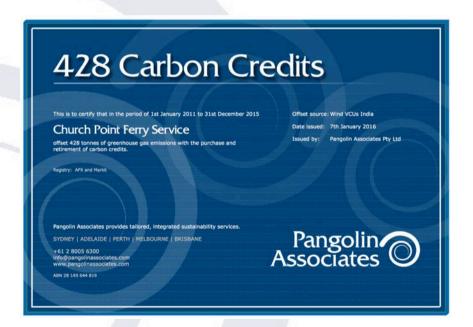




# Customised marketing collateral

#### **Customised** certificates

We provide customised carbon credit certificates which include date, retirement date, and serial number range. These are yours to use as you wish for internal purposes or external marketing. We update certificates each quarter or annually with new or ongoing purchases of carbon credits.



## Earn a badge

Through offsetting emissions, you may be eligible for a sustainability badge. Badges reflect your efforts to reduce your carbon footprint.

Learn more about earning a badge.













# Our clients say...



### Maurice Blackburn Lawyers

Maurice Blackburn has worked closely with Pangolin Associates for several years. Pangolin has helped us to monitor our carbon emissions and has provided us with reports aiding us in identifying where we can improve, and how we have improved as a sustainable business year on year. Through reducing our emissions and then offsetting what we can't reduce Pangolin has helped us progress and lead sustainability initiatives within the legal sector. There are more steps to go in our journey and Pangolin's partnering will remain important as we continue.

Steve Schuurmans, Chief Operating Officer, Maurice Blackburn Lawyers

#### Read the Maurice Blackburn case study

#### FB Rice

At FB Rice we have long been aware that carbon pricing is to come into effect in 2012. However it was the Pangolin Report that finally gave us a clear understanding of the potential impact on our business. The report also gives us clear guidelines into how the firm can prepare for the approaching changes and we look forward to continuing to work with Pangolin Associates to reduce our carbon footprint and complete our journey to carbon neutrality.

Dr. Brett Lunn, Managing Partner, FB Rice

Read the FB Rice case study









# Contact us

#### About us

We help organisations increase efficiencies, reduce costs and stay competitive in the carbon economy. Our team has comprehensive, accredited experience in carbon and energy. Auditors leading our assessment team are registered with the Australian Government's Clean Energy Regulator.

# Sydney

Suite 212 377 Kent Street Sydney NSW 2000

+61 2 8005 6300

#### Perth

Suite 28 50 St Georges Terrace Perth WA 6000

+61 8 6102 1115

#### Brisbane

Level 1, Suite 374 241 Adelaide Street Brisbane QLD 4000

+61 7 3103 2000

# Adelaide

Level 1 46 Magill Road Norwood SA 5067

+61 8 7200 1030

#### Melbourne

Level 1 161 Victoria Parade Collingwood VIC 3066

+61 3 9016 0023





www.pangolinassociates.com info@pangolinassociates.com