




The Cape Chamber of Commerce & Industry and the Cape Higher Education Consortium

WESTERN CAPE ECONOMY INNOVATION AWARDS NOMINATION FORM 2026

Please complete this nomination form accurately, completely but succinctly.

1. Contact details

Nominator (Person)	Nominating Organisation	Signature	Date	e-mail address
Karl Lambrecht, (Managing Director)	<i>Polyoak Packaging</i>	 pp. M. PENLINGTON	27.2.2026	Karl.lambrecht@polyoak.co.za

Nominated Person	Nominated Organisation	Sub-sector one of the following: Private Sector or Academia or Public Sector or Non-Profit	Cell phone number	e-mail address
Delana Green	<i>Stellenbosch Vineyards</i>	Private Sector	083 414 2470	DelanaG@stellvine.co.za
Santi Padayachee	<i>Safripol</i>	Private Sector	083 624 3897	santi.padayachee@safripol.com
Roger Kerr	<i>Polyoak Packaging</i>	Private Sector	082 871 3645	Roger.kerr@polyoak.co.za
Angelo Marangi	<i>Packamama</i>	Private Sector	+44 784 279 4690	angelo@packamama.com

2. Short description

+100 word description of what the innovation / solution is and who needs to be recognised for which parts of the solution.

(e.g. new service /product /solution /regulation /infrastructure /institutional capacity)

Introducing South Africa's first Eco-Flat Wine Bottle! This patented design is now manufactured and bottled locally in the Western Cape by Polypet (part of Polyoak Packaging) and Stellenbosch Vineyards. This unique shaped wine bottle is made from 25% recycled plastic (PET), sourced locally from Safripol, to protect the wine properties and retain its shelf life. The unique shape of the bottle (flat to be more space efficient) and the fact that it is made from fully recyclable plastic (PET) makes it lighter, more robust and lower in carbon footprint than traditional glass. This opens incremental sales opportunities for Western Cape wines for export and for inclusion on in-flight trolleys, due to its compact, light nature.

3. Detailed description

Please answer all the questions (a) to (j) below, and place answers in the prescribed place as indicated in the table below (to construct a results chain):

- a. What is the target business group/s that this innovation serves and improves?
- b. How many of these target businesses have already utilised this new solution?
- c. How did these businesses access and receive the new solution?
- d. What did this new solution help these businesses become better at?
- e. How did this help to improve their business performance? *Increased sales, lower costs, increased investment, increased employment, increased exports?*
- f. What exactly is this new innovative solution?
- g. What makes it new, compared what existed before? (Novelty in the WC economy)
- h. What makes it better than what existed before?
- i. How is/was the new solution made available to the target market / business group?
- j. What will ensure that the financial viability / sustainability of providing the innovative solution and the beneficial consequences remain intact over this period? *E.g. profitable business with enduring competitive advantage in the market. What is the expected longevity of this this solution? E.g. 5yrs, 10 yrs, 10+ years*

Output: A new catalytic innovation established, serves the WC economy	Outcome: Improved business environment (for the target business group)	Impact: Which target group of businesses benefitted & what improved for them	Longevity: Duration of benefits
<p>f. Wine in a uniquely-shaped Eco-Flat plastic bottle that is made from 25% recycled PET, and is fully recyclable.</p> <p>g. It is a first for South Africa in general, and for the Western Cape in particular.</p> <p>h. It replaces glass wine bottles and is better because it is lighter, cheaper, more robust (fewer breakages), more ergonomic and space efficient due to its flat shape resulting in reduced storage and transportation costs. Plus, it generates lower carbon emissions.</p> <p>Ultimately, it has the potential to grow export (and domestic) sales for Western Cape wines, farmed and bottled locally at a higher value, whilst sustaining more jobs than if exporting wine in bulk containers to be bottled abroad.</p>	<p>i. Polypet and Safripol partnered with Stellenbosch Vineyards on this innovative first for South Africa.</p> <p>c. Polypet and Safripol partnered with Packamama, who patented the Eco-Flat design, to bring it to South Africa.</p>	<p>a. Export wine markets and international customers of Western Cape wine producers including airlines.</p> <p>b. Stellenbosch Vineyards is the first wine producer in South Africa to pioneer this innovation with a listing on Qatar Airways.</p> <p>d. Presenting South African (Western Cape) wines to an international audience and enabling more usage occasions for consumers.</p> <p>e. Our wine producers' customers taking this Eco-Flat plastic bottle will benefit from reduced packaging costs (glass is heavier and requires more secondary packaging), fewer bottle breakages, lower transportation and storage costs due to the bottle shape being 40% more space-efficient and lighter to transport. Ultimately, this innovation generates a smaller carbon footprint than traditional glass alternatives.</p>	<p>j. Enhanced sales at a higher margin for 10+ years as the export (and domestic) wine industry transitions more glass to PET, as is the trend in Europe.</p>

After completing the table, read from left to right. Check for coherence and improve if needed.

4. Declaration of Evidence to verify results chain

What supporting evidence can you provide to verify the results stated above are as stated?

	Output: A new catalytic innovation established, serves the WC economy	Outcome: Improved business environment (for the target business group)	Impact: Which target group of businesses benefitted & what improved for them	Longevity: Duration of benefits
What evidence can be provided? e.g. Records, reports, peer reviews, and so forth	<p>New Eco-Flat PET wine bottle is 80% lighter than glass (63g versus 400g glass bottle for 750ml). Same volume of wine in lighter bottle.</p> <p>The front face has a larger visual footprint than a glass bottle, giving it enhanced impact on shelf.</p> <p>The Eco-Flat bottle is 40% more space-efficient per pallet than glass. It fits 1200 x 750ml bottles per UK Pallet or 1152 per Euro Pallet.</p> <p>See detailed product brochure” “PET Wine Solutions”</p>	<p>It is a first for South Africa!</p> <p>See document: “Packamama Supporting Statement”.</p> <p>Evidence on website: https://www.packamama.com/</p> <p>Awards won for this design: https://www.packamama.com/our-reputation/</p>	<p>See document: “Safripol Aspire”.</p> <p>Evidence of lower carbon footprint - See document: “VPET RPET LCA Infographic”</p>	

5. Select the best category of award for this innovation

Sector	Award	Mark with “X”
Private Sector	6 x Catalytic innovations that contribute to growth.	X
Public Sector	1 x Provincial- or National-government systemic innovation most impactful on economic growth	
Public Sector	1 x Municipal (LM+DM) innovation that is impactful on growth of their local economy	
Public Sector	1 x Public-sector innovation, enhancing good governance.	
Safety & Security	1 x Innovation enhancing precinct safety & security.	
Labour Market	1 x Labour market efficacy award	

	Reducing impediments to increased employment.	
Academia	1 x Research most impactful on competitiveness of Industry	
Academia	1 x Tertiary education best aligned to Industry / market needs	
Academia	1 x Most successful start-up / spin out	
Academia	1 x Entrepreneurship development in higher education	
Industry Sector Bodies	1 x Institution/s strengthening stakeholder cooperation to enhance competitiveness of their Industry.	
Organised Business	1 x Institution/s strengthening stakeholder cooperation to enhance competitiveness of their business precincts.	

6. Check that you completed all that is necessary.

7. Submit this documented and/or video recorded to innovation@capechamber.co.za.

Thank you for helping us discover and celebrate the champions shaping a better WC economy!