



The Evolution of TWL – Our Story in the creation and promotion of a sustainable PNG lanco business

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Ms Belinda Kembol - Chief Financial Officer – TWL Group
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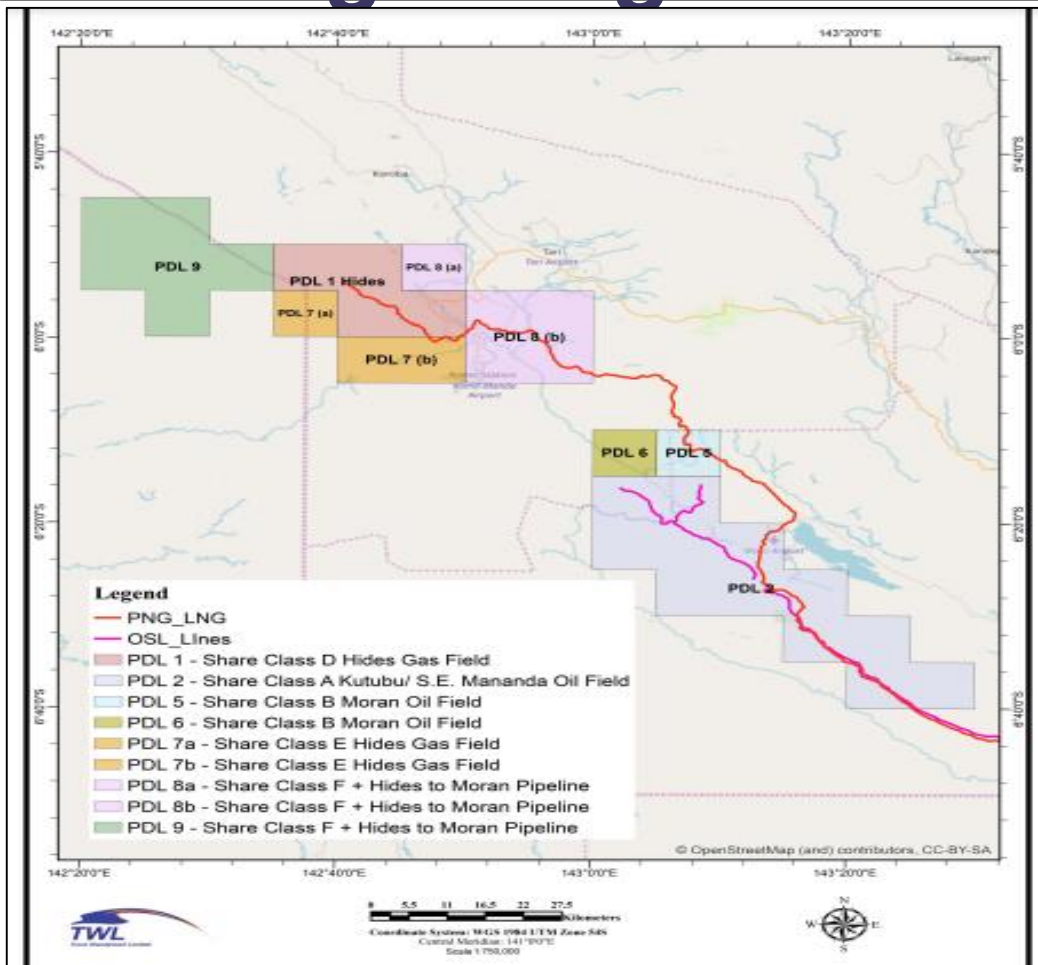


The Beginning – How our story started:

Our Vision:

"To develop an integrated and sustainable transportation and logistics business that will last beyond the life of oil and gas in PNG."

The Beginning – How We Started

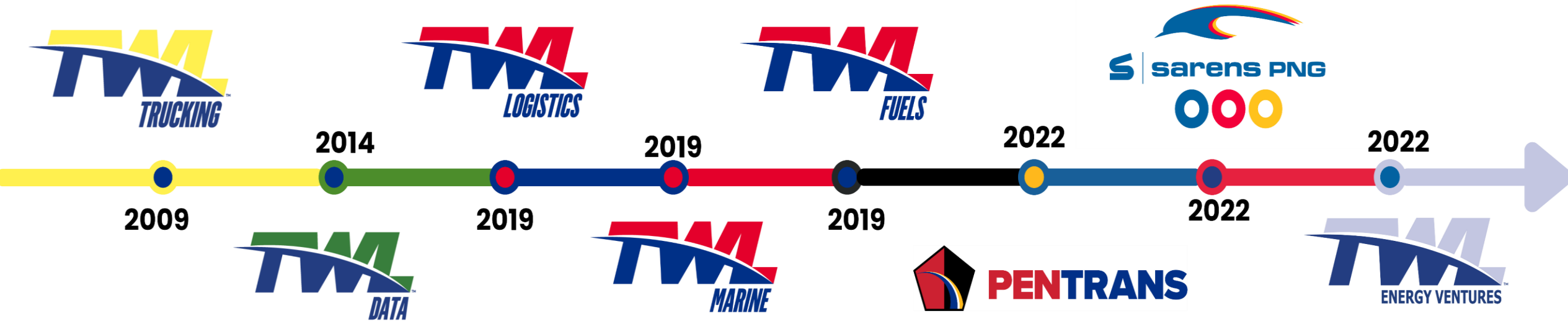


TWL Shareholder Class Locality Map

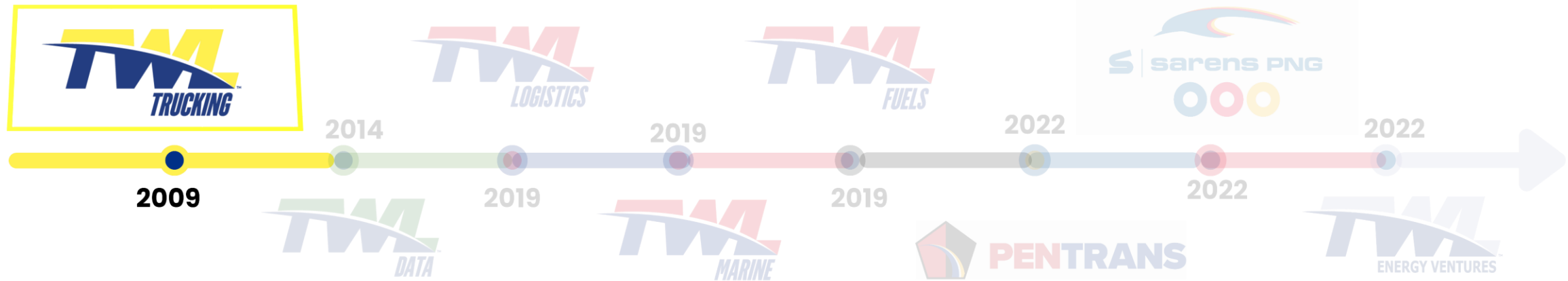
- 10,000 Shareholders consisting of clans and ILGS across
 - Four (4) provinces
 - Nine(9) Ethnic Groups
 - Seven (7) Petroleum Development Licences (PDLs)
 - 28 Landowner companies



The Evolution – Growing the Business

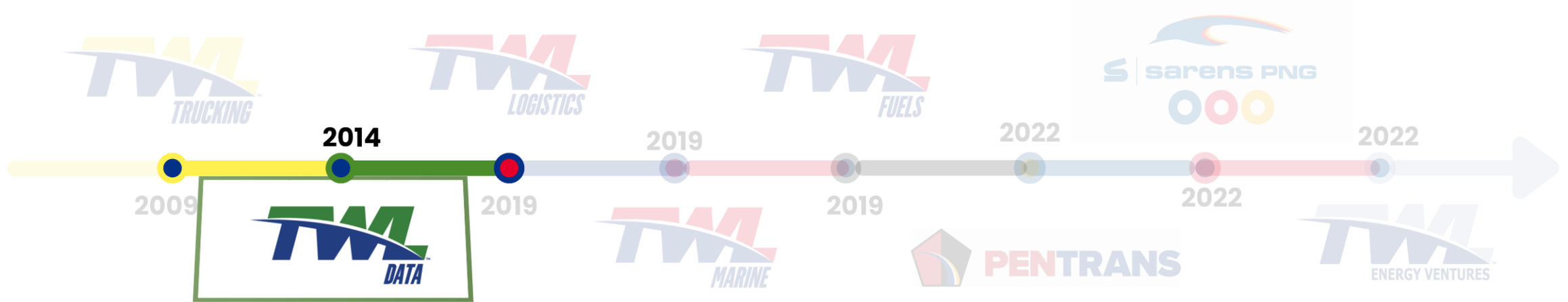


The Evolution - Growing the Business : *TWL Trucking (2009)*



- Trans Wonderland Limited (TWL) commenced operation on **12th June 2009**
- 17 Trucks ,80 employees to over 700 employees, 200+ trucks and trailers, MHE and LV
- PGK 2.4 Million initial capital Shareholder Contribution to a net asset base of over K150m
- PGK 15M turnover in the first full year of operation (2010); to an average annual turnover of K100M plus

The Evolution - Growing the Business : *TWL Data (2014)*



- TWL Data is an aerial mapping and geographical information company providing high quality, smart aerial and GIS mapping services.

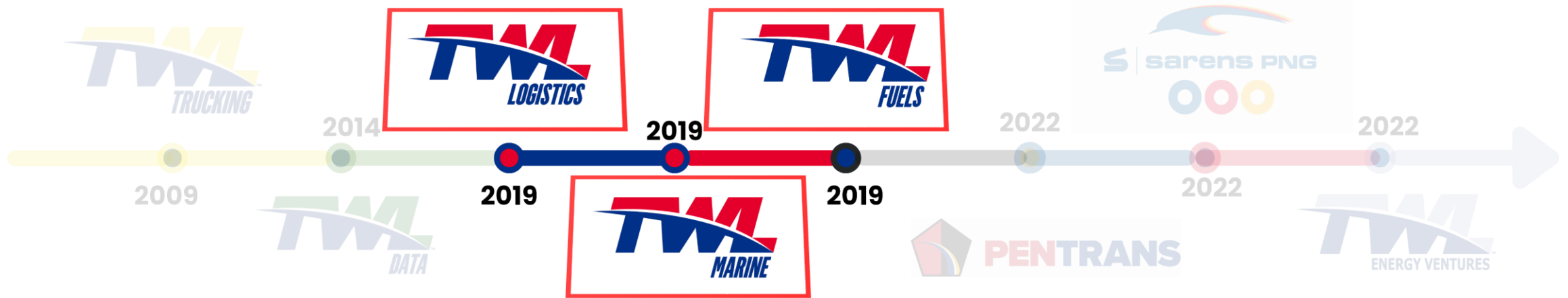


TWH HAS COVERED MANY COUNTRIES IN ASIA-PACIFIC AND OCEANIA.

- Australia
- Papua New Guinea
- New Caledonia
- American Samoa
- Micronesia



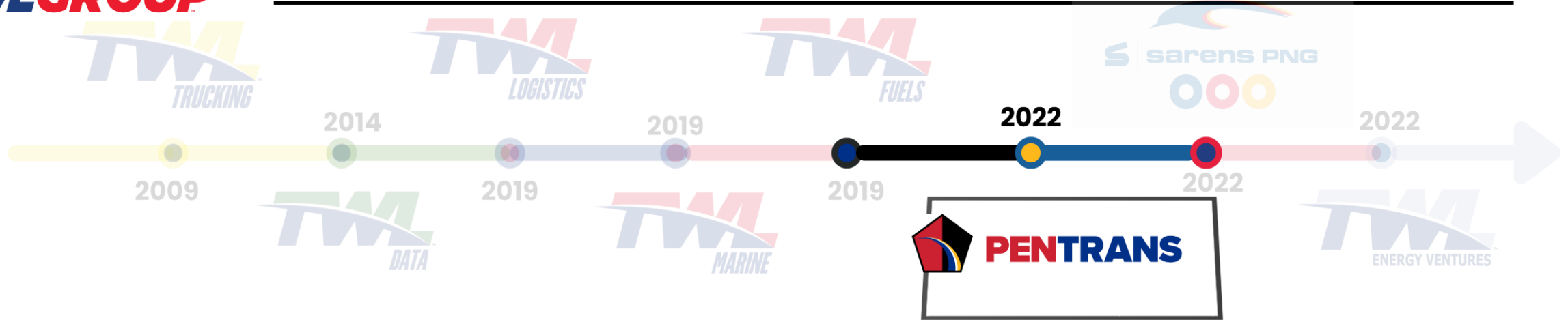
The Evolution -Growing the Business : *TWL Logistics (2019)*



- In 2019, TWL successfully acquired 50% equity in PPL, expanding and deepening its logistics capabilities in marine logistics, freight forwarding, fuel distribution and management, vessel chartering and agency services, and oil spill response.
- The acquisition led to a restructure as TWL Group, and shortly thereafter, a rebrand as TWL Logistics to better represent its broadened capabilities.



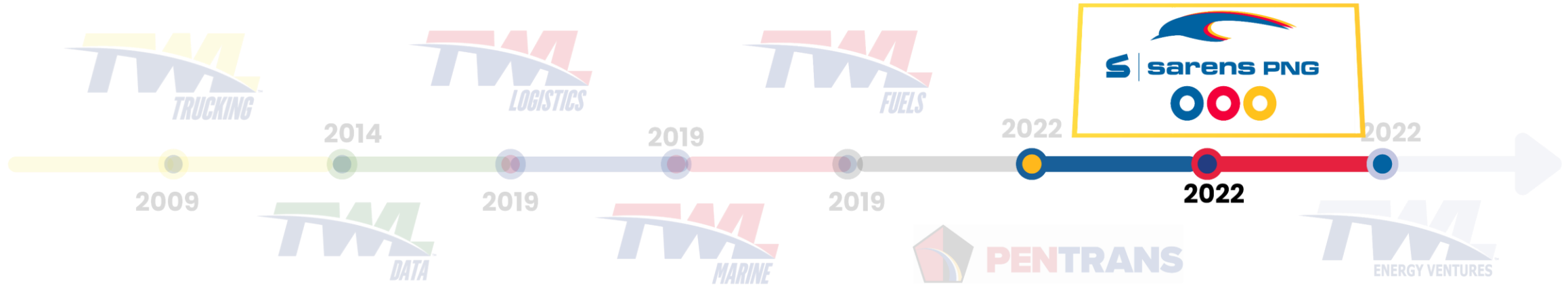
The Evolution -Growing the Business : *PENTRANS* (2022)



- Pentagon – Best in Class International Freight Forwarding & Logistics Specialists with over 50 years of operation with over 80 offices globally, Pentagon is ideally structured and placed to provide the highest level of freight and logistics related services any where in the world.



The Evolution -Growing the Business : **SARENS PNG (2023)**



- Sarens PNG is a joint venture partnership (50% Trans Wonderland Limited & 50% Sarens)
- Sarens -60 years of operation with a presence in 66 countries worldwide
- Sarens PNG offers creative and intelligent solutions to Papua New Guinea's heavy lifting and engineered transport needs.



SARENS TOWER CRANES



SELF-PROPELLED MODULAR TRAILERS



CONVENTIONAL TRAILERS



SARENS LATTICE BOOM CRANES



Staying on Course – Sustainability Indicators - Governance

- Principles of good corporate governance are fundamental to creating a strong and sustainable economy for future generations.
- With accountability, fairness, transparency, and responsibility as the framework for leadership and decision-making, TWL has reliably delivered strong returns on investment and has consistently paid dividends to its shareholders since its first year of operating in 2009 **totaling more than K18M in dividends to its shareholders up to FY22.**
- TWL's status as the only petroleum landowner company to consistently score 10/10 on the Oil Search/Santos Corporate Governance Card has seen TWL recognized as an industry leader in the field.

“Only through compliance we can truly leave a sustainable legacy behind for our future generation when oil and gas resources are depleted – Mr Larry Andagali.”



Staying on Course – Sustainability Indicators – Social & Environmental

- HSSE is at the forefront of our operational culture at TWL
- Diversity in recruitment – hiring the best expatriates and locals for the job – locals comprising operational area locals as well as all Papua New Guineans through HRM automated system
- Management fully competent in their respective fields and recruited through merit
- Training and upskilling of minorities – women and semi-skilled workers especially from areas of operation
- Clear pathway in leadership development – leadership development program and “promoting through the ranks”
- Promoting social change by employing families in a multi-generational workforce = TWL’s success story



Staying on Course – Sustainability indicators - ESG

Gender Diversity & Inclusion

TWL WOMEN IN LEADERSHIP DEVELOPMENT

- Sylvia Kalimba - HR Manager Margaret Jack – Lae Workshop Service Supervisor Mary Gus – Mt Hagen Operations supervisor





Staying on Course – Sustainability indicators - ESG

Gender Diversity & Inclusion and ongoing upskilling/training RECRUITMENT AND TRAINING OF FEMALE TA MECHANICS



Staying on Course – Sustainability indicators - ESG

**Promoting social change by providing employment –
multi-generational workforce – building the middle
class**



- Samuel and Paul Wampson





Staying on Course – Sustainability indicators - ESG

Upskilling & promoting through the ranks



All MBA graduates co-sponsored by TWL

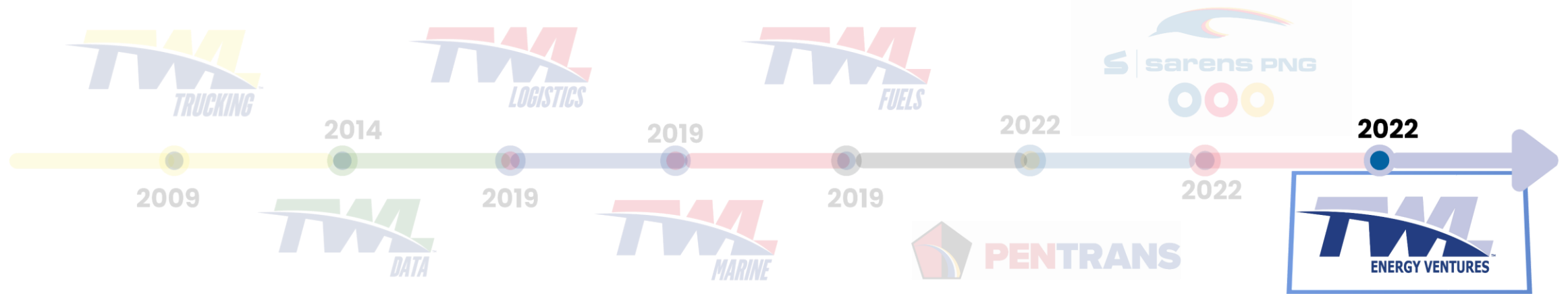


The Legacy- Investing into the Future

- Our vision: To develop an integrated and sustainable transportation and logistics business that will last beyond the life of oil and gas in PNG.
- Investment in capacity building of employees and infrastructure and processes, collaboration with stakeholders, and strong corporate governance are all key to TWL's ongoing success.
- **Taking Back PNG** – We believe that the real essence of taking back PNG is acquiring the capability to be able to compete on the world stage and to be able to pass on a sustainable legacy to the next generation of PNG.

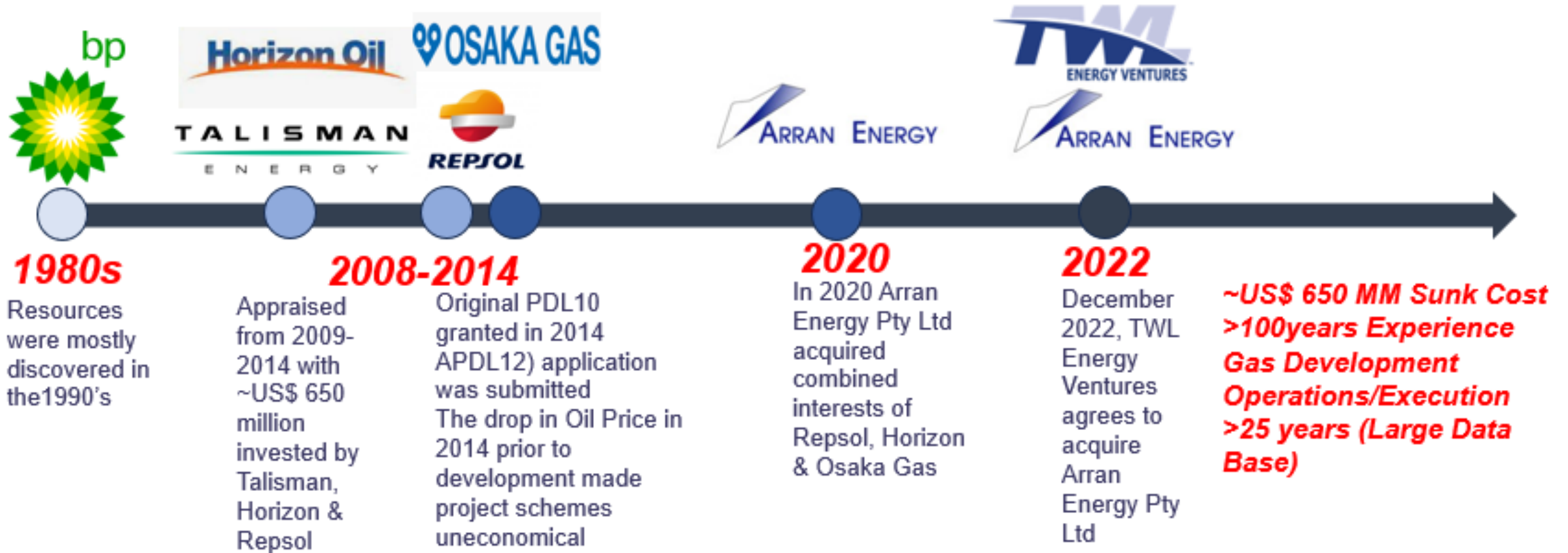


The Evolution - Growing the Business : *TWL ENERGY VENTURES(2022)*



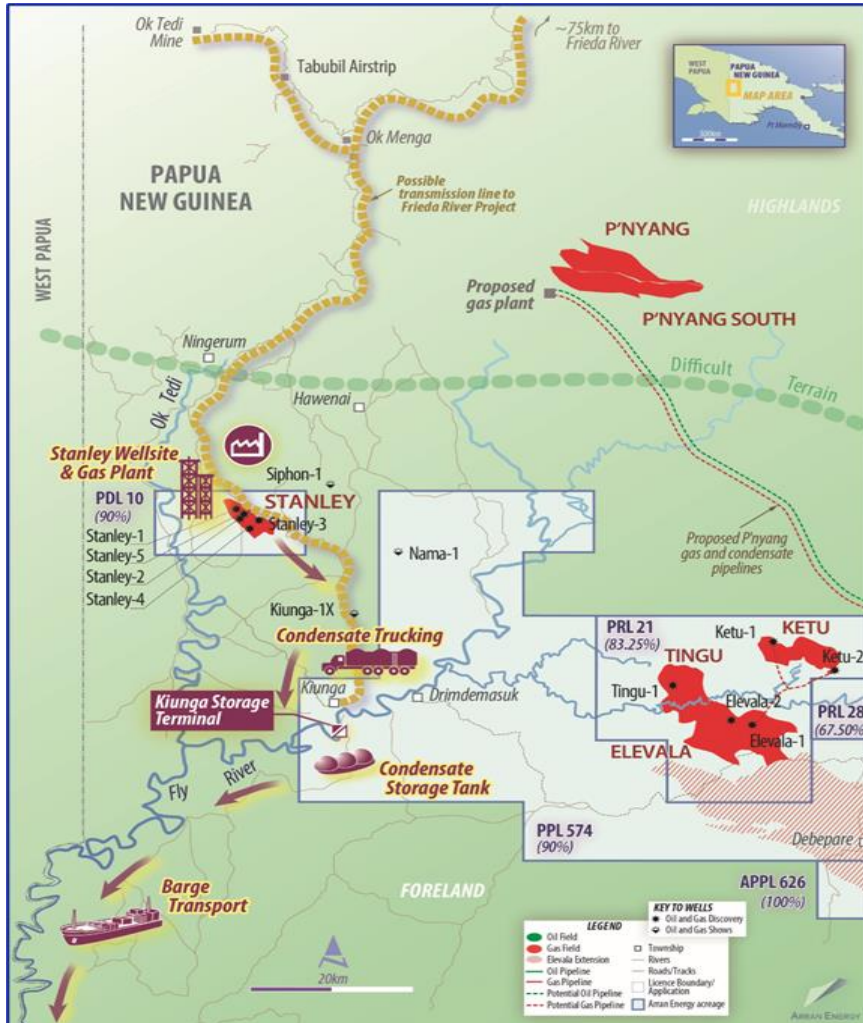
- In December 2022, TWL Group acquired 100% of Arran Energy and its subsidiaries via Share Purchase making (TWL-EV) the first PNG landowner company to directly lead and participate in the upstream oil and gas business.
- Petroleum assets include Six Petroleum Licences in the Western Province, PNG
 - PDL10- Stanley Gas Development & Gas to Electricity
 - APDL12 (PRL21, PRL28, PPL574) – Ketu Elevala Ubuntu Gas Development
 - PRL40 – Douglas, PukPuk & Weimang
 - APRL42 – NW Koko
- **Resource Volumes – 2.29 TCF (Gas 2C) & 74.2 MMbbls (Cond 2C)**

Western Province Gas Discovery



- Resource Volumes – 2.29 TCF (Gas 2C) & 74.2 MMbbls (Cond 2C)
- Discovered resources for over 30years have sat undeveloped

PDL 10 – Stanley Gas Development Project



Base Development Plan

- Development wells already drilled (x5 Wells), resource certified, Design Basis Memorandum, EPF Tender Basis
- PDL 10 Granted in 2014
- 140mmscfd gas recycle project initially producing up to 4000 bopd condensate
- Condensate Gas Recycle Project. Modular Gas Plant with single-stage separation and liquids stabilisation.

Small Scale LNG

- Small Scale LNG Facility to tie into Gas Plant. New Technologies now in the market allowing for modular Micro/Mini LNG setup.
- Close to road and river infrastructure for liquid truck and barging to market
- 18-24month construction period following a Financial Investment Decision (FID)

Small Scale LNG Technology



Small Scale LNG Technology

- Matured Technology that has been used and is working in other parts of the world including US, Europe and China
- Modularised and Scalable
- Plug & Play Technology for optimisation of Start-up Capex and expansion of capabilities upon commercial growth and demand.
- Virtual Pipeline Solutions for compression, transportation of LNG and regasification.

Building Organic Domestic & Commercial Gas Market

Creating Organic Economy

- Commercialization of the discovered but undeveloped fields in the western province
- Delivery of a cleaner and more affordable fuel for power to coastal generation and alleviate the difficult forex issues contributed by the high import cost of diesel fuel.
- Creation of employment opportunities, local content and local business opportunities.
- Create an organic resource economy that is sustainable

Conclusion

- Acquiring Capabilities for Nation Building
- Meet both industry and global standards
- Embracing Strong Corporate Governance Culture
- We aim expand the middle class, educating the children, building homes and creating generational wealth – This our vision of “ Take back PNG”.

Is TWL ready for the Boom?

