



Environmental Policy

We, at PolaireTech International, are providers of technology for small-scale natural gas liquefaction plants in the form of standardised, modular LNG solutions. We truly believe that natural gas is an excellent and clean intermediary fuel in the global transformation to a hydrogen-based economy, especially when used as a replacement for other fossil fuels. Small-scale LNG could be used to monetise flared gas and minor localised gas resources.

We believe that greenhouse gas emissions should be reduced globally as rapidly as reasonably practicable to limit the impact of climate change. For this reason, PolaireTech International will be recognised for its responsible approach towards the environment by our clients and other interested and affected parties.

To meet this aim, we will:

- Promote the use of natural gas as a cleaner intermediary fuel on the road to a hydrogen-based economy.
- Perform our duty as a technology supplier in a manner that is respectful of environmental laws, regulations, best practices, and financier requirements.
- Use our technology to enable the recovery and monetisation of flared natural gas at oilfields and other processing facilities.
- Provide standardised, modular, small-scale LNG liquefaction solutions to minimise the time required to implement.
- Continually endeavour to improve our technology and supply chain to further minimise methane and carbon dioxide emissions.
- Endeavour to maintain our zero refrigerant LNG technology as the most cost-effective solution for the liquefaction of natural small-scale natural gas sources.
- Fully disclose to clients all known positive and negative impacts on the environment of proposed gas cleanup and liquefaction solutions.
- Review and revise this Environmental Policy every two years to ensure that it remains relevant to our activities.

Freek van Heerden

Freek van Heerden
Chairperson and MD
1 August 2023

