

# PROJECT MANAGEMENT & ADVISORY SERVICES

## PROJECT CARBON STRATEGIES



Siecap is a specialist project management and advisory firm that provides compliance services across a variety of specialist fields. We assist clients develop project specific tailored programs that facilitate a technically backed and balanced approach enabling Value-based compliance of Regulatory requirements. Siecap is accredited to provide, inventory modelling, scenario evaluation and auditing services, in accordance with ISO14065 GHG Protocol Corporate Accounting and Reporting Standards.

## OUR SERVICE OFFERING



### PROJECT CARBON FOOTPRINT

This service relates to quantifying a projects total carbon footprint under execution and future state. The aim being to set a project benchmark and work towards more efficient and cost effective emission reduction strategies for project execution and operation. Services include Project Carbon Inventory Scope & Boundary Assessment, Carbon Inventory Sources and Categorisation.

### PROJECT CARBON SCENARIO DEVELOPMENT

Uses proposed Business As Usual benchmark to model various Project scenarios using Stochastic, and Discrete Event modelling techniques in order to identify a range of optimal Project execution strategies for a Net Zero Carbon Pathway or Low Carbon pathway emissions. The output of the scenario modelling is used to develop a GHG emissions management and reduction plan.

### GHG EMISSIONS MANAGEMENT AND REDUCTION PLAN

Formalises the Project emissions reduction plan for the Project in which can form part of project feasibility documentation and can be implement within project execution. Will be used to benchmark Project progress and the basis for accounting principles and future Audits.



**CERTIFIED  
CARBON AUDITOR**

# OUR TEAM



**RICHARD MULDER** Operations & Project Management  
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Richard has over 15 years' professional experience in the energy and resources sector specialising in capital procurement processes, GHG inventory development and GHG auditing, project assurance, legislative compliance policy & procedures & implementation. He has successfully led and delivered assignments in Australia and North Africa for Caltex, BHP, Singtel Optus, Crosslands Resources, Lion Ore, Barrick Gold and Celamin Ltd, Aurizon & Pacific National.



**SHAWN THOMPSON** Principal Industrial Advisor  
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A professional engineer, chartered technologist and experienced project director, Shawn has a depth of experience in design, operations and project management, all associated with the improvement, management and development of major industrial plant. Shawn has in-depth technical experience in project assurance, life cycle, operations and business improvement strategies, coupled with extensive knowledge of ISO requirements. Shawn has a passion for Zero emissions whilst improving a business's bottom line.



**JONATHAN REES** General Manager – Project Services  
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Jonathan has a broad cost and commercial background with over eighteen years' working in advisory and operational roles including responsibility for project and programme delivery, integration, concept / feasibility studies, transaction management, governance and assurance across the mining, resources, construction and property industries in various international locations.



**PAMELA DOYLE** Operational Consultant  
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Pamela is an accomplished consultant with a background in project and operations management. Her passion is change and transformational management with a focus on emission reduction, certified in GHG inventory development and GHG auditing she brings skills in identifying opportunities and implementation of emissions reduction management plans coupled with problem solving and data analysis.

## OUR CULTURE

Our culture is built on respecting the relationships with our people, clients and partners, innovating, improving and adding value wherever possible, leading ourselves and operating with integrity in everything we do.

## OUR VALUES



### WE ADD VALUE

We take on challenges, solve problems and simplify the complex.



### WE OWN IT

We take initiative, keep our word, follow through and deliver results.



### WE FIND A WAY

We are flexible, resourceful and resilient.



### WE CONNECT

We build enduring relationships by listening to and finding out what really matters to our people, clients and partners.

## CONTACT

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