



InceptionGroup

CONSULTING PROCESS ENGINEERS



STATEMENT OF **CAPABILITY**

CONCEPT | PLAN | IMPLEMENT
COMMISSION | OPERATE | IMPROVE

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Inception Consulting Engineers

provide process engineering solutions for the mining, mineral processing, water treatment and hydrometallurgical industry.

We provide engineering and support services to take your project from discovery to full scale operation. Inception provides expertise for test work and piloting, studies, design, plant commissioning, and operation for conventional and unconventional mining operations. We also provide senior personnel to be the Owner's representative for project realisation.

Inception also has the ability to work with clients to take conceptual technology from laboratory scale through the step by step development required to achieve commercialisation.

OUR COMPANY

Inception Consulting Engineers

is a boutique consultancy founded by a group of managers, engineers and operators who have many years of experience in senior roles within the mining, mineral processing, and water treatment industries.

The team's core skills are the development of hydrometallurgical process technologies in Australia and internationally.

Inception's objective is to build on the unique experience gained by our personnel and to provide niche process engineering and development services. Inception staff have an impressive record of achievement and service a range of sectors, providing tailored process and business solutions to the mining industry.



KEY PROJECTS

- Olympic Dam Project – Owner’s team engineering support
- Due Diligence on an African based Uranium Project for Behre Dolbear
- Novel process development, patent application and management, pilot plant commissioning and operation for confidential client
- Review and Due Diligence on multiple ISR and Conventional Uranium projects worldwide.

KEY SKILL AREAS

	Uranium	Copper & Base Metals	Phosphate	Gold
PROJECT INITIATION	✓		✓	
TESTWORK AND PROCESS DEVELOPMENT	✓	✓	✓	✓
PROJECT PLANNING AND DUE DILIGENCE	✓	✓	✓	
FEASIBILITY STUDIES	✓	✓	✓	✓
DETAILED DESIGN	✓	✓	✓	
PROJECT AND PROGRAM MANAGEMENT	✓	✓	✓	
COMMISSIONING AND OPERATIONS	✓	✓	✓	
PLANT AND PROCESS IMPROVEMENT	✓	✓		

KEY PEOPLE

James Davidson

James Davidson is an experienced mining professional and has actively engaged in the Mining Industry since starting his career in 1992. James has extensive experience in developing and managing; test work programs; flow sheet and plant design; pilot plant design and construction; and project evaluation across a broad range of projects. James has worked on numerous operational sites including; Mt Gordon Copper Mine, Ranger Uranium Mine and Beverley Uranium Mine.

Conrad Wilkins

Conrad is a process engineer and MBA graduate with experience in managing projects and engineering design for clients in the mining and minerals, oil and gas, and water infrastructure markets since 2003. With on-site and consulting technical experience, a 'whole of business' perspective, exposure to commercial risk and a track record in project management, Conrad is a well-rounded engineer capable of adding value to any project.



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