

# CAPABILITY STATEMENT

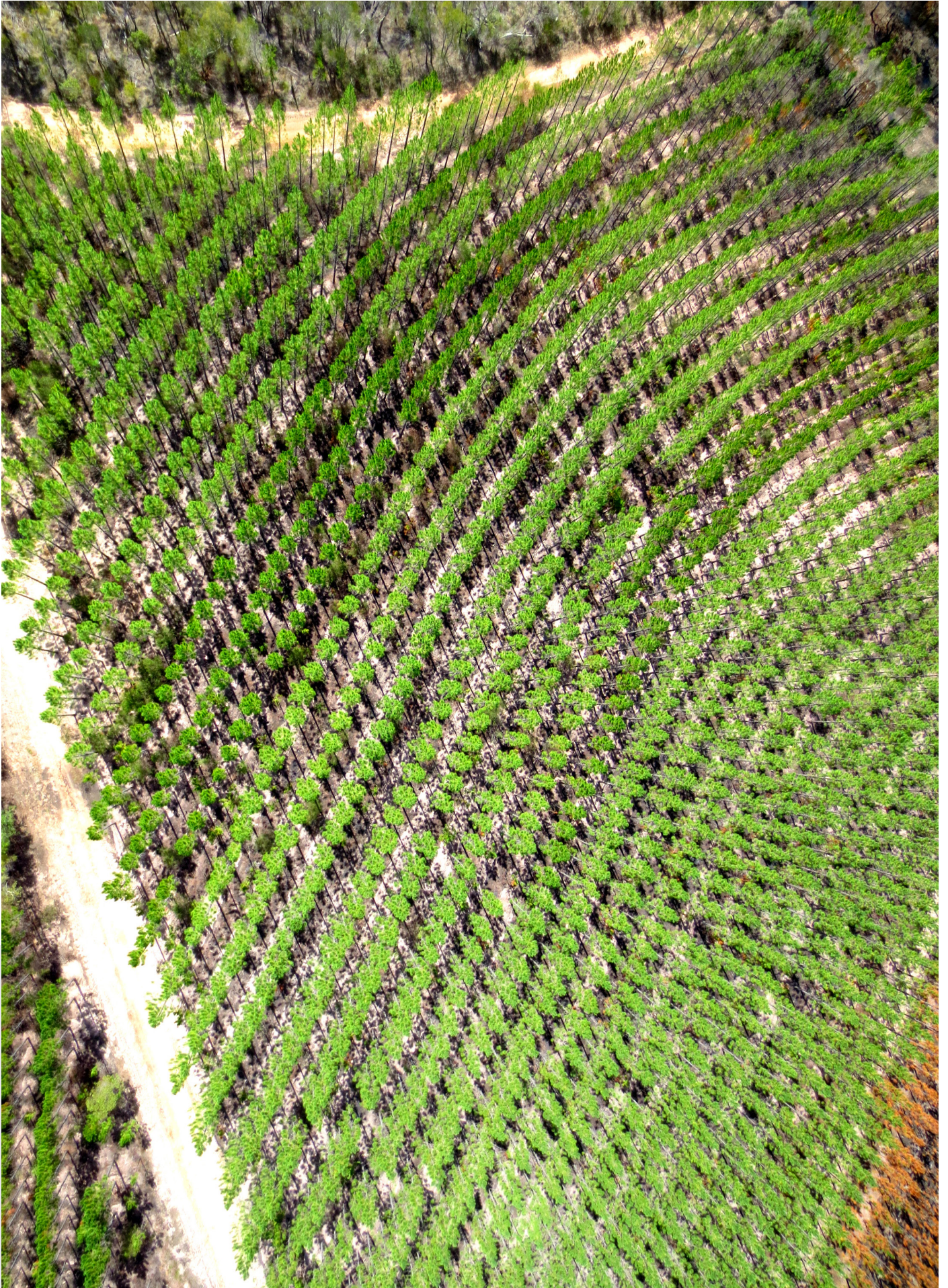
SCOUT AERIAL



"your **vision**,

our **focus**"









## Who We Are?

Scout Aerial is Australia's leading provider of remote sensing and geospatial solutions with an industry reputation for performance, quality and reliability.

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The company's origin dates back to the advent of the RPAS industry in Australia when we worked closely with Civil Aviation Safety Authority (CASA) to develop the framework for remotely piloted aircraft operations.

Operating in Australia, Africa and Asia Pacific has seen a multitude of projects in different countries culminate in safe global operations.

Managing director, Patrick Weeden, has worked closely with the Civil Aviation Safety Authority of Australia, and is the lead consultant to the Civil Aviation Authority of Zimbabwe to develop ongoing risk management and airspace integration protocols for Remotely Piloted Aircraft Systems (RPAS). Additionally, he drafted the RPAS regulations for Zimbabwe that have now been passed. He is supported by a board of experienced shareholders, each with years of experience in different industries such as aviation safety, property development, multimedia, oil and gas, logistics, mining and infrastructure management.

Scout Aerial is a dynamic operator, owning a remotely piloted aircraft manufacturing company (Scout Aerial Systems) as well as a remote sensing company (Scout Aerial Africa) and these entities have seen the development of many RPAS based capabilities across multiple applications in a variety of industries. With approximately 200 projects annually (globally) ranging in size from relatively small to major works, Scout Aerial has built and developed the skills, technology and people to ensure there are no projects too large or small to deliver on. From Government, Infrastructure, Oil and gas, Agriculture, Property Development, Industrial and Commercial applications, Scout Aerial has covered operations across a broad number of industries, allowing us to develop effective and efficient processes for each sector. Underpinning and driving the success of the company over this time are two fundamental business objectives: **Our Vision and Our Mission.**











## Our Vision

**"Our core purpose encompasses an ambitious desire to partner with businesses to develop unique solutions to complex problems. Technology is our future and organisations that can embed new-age technology will be uniquely positioned to disrupt the competition and respond more effectively to customer requirements."**

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## Our Mission

**"To provide aerial services that deliver long- term commercial benefits through state of the art technology, service excellence and ongoing partnerships. We are dedicated to supplying cost effective and sustainable remote sensing solutions across the globe."**

These primary objectives have instilled a culture of loyalty amongst the employees and established a solid long term customer base built on repeat business. The company operates from 4 offices covering the whole of Asia Pacific, Australia and Africa and delivers specialist services to the following market sectors:

- Urban Infrastructure
- Mining and Industrial
- Agriculture
- Environmental Monitoring
- RPAS Design and Development
- Media, Television and Advertising
- Defence & Government Surveillance & Reconnaissance

The Company thrives on repeat business and is relentless in its endeavour to protect its reputation for high quality projects, friendly and non-adversarial relationships across the board, whilst offering high level proactive design development, cost planning, project financing and service delivery.

Scout Aerial has a reputation for decency and fair play - these characteristics combined with its demonstrated capability and strong and healthy stance in the industry, underpins the company's performance.









## Our Team

Scout Aerial recognises that its main asset is its people and therefore invests heavily in the development and retention of employees.

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Scout Aerial is considered by the industry as an employer of choice. This is evident from our continued ability to attract and retain quality people in the business by providing in-house and external training and development programs so that employees are continually up-skilled in their respective fields of expertise.

The development of employees has allowed the company to provide career planning, opportunities and promotion from within the organization resulting in a skilled, high performing, cohesive and loyal team culture and stable workforce industrial relations. The company's culture is clearly evident and built on loyalty & trust and the empowerment of self-directed teams and individuals.

We make significant investment in the training of employees and a good proportion of the company interns have established lifetime careers and have attained senior positions within the organisation.









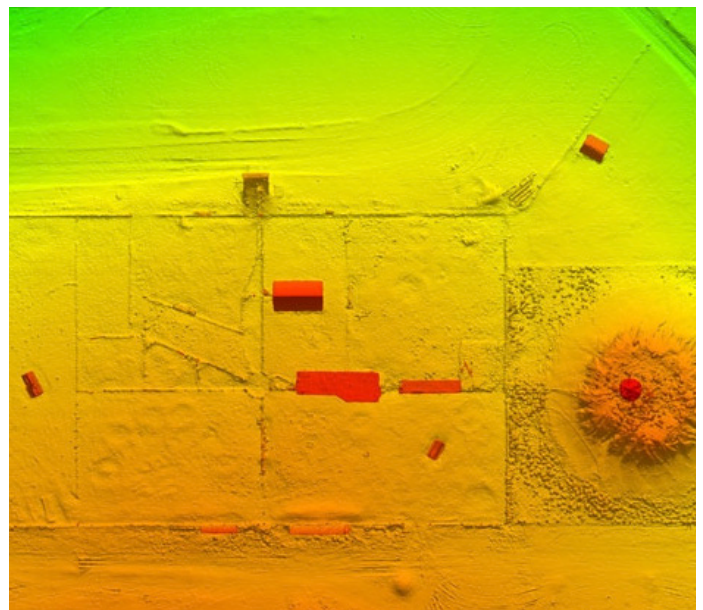
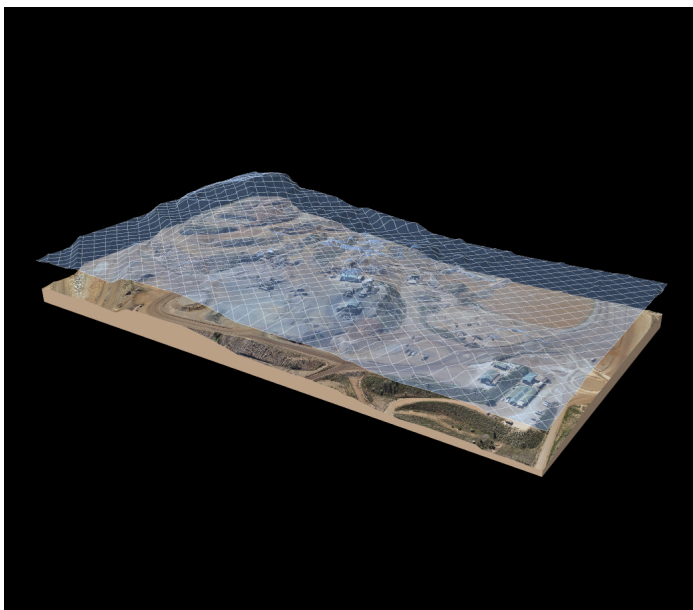
## Our Capabilities

We are committed to providing safe aerial solutions for our clients, with reduced delivery times, cost savings and minimal environmental impact.

Scout Aerial is recognised as an industry leader in remote sensing. These services are provided to a broad customer base primarily in the following market sectors: Government, Private & Public Sectors; Urban Infrastructure; Mining & Industrial; Defence; Agriculture; Oil & Gas; Television & Advertising.

Survey	Inspections	Media
<ul style="list-style-type: none"><li>• Aerial Mapping</li><li>• 3D Modelling</li><li>• Infra-Red &amp; Thermal scanning</li><li>• Volumetric assessment</li><li>• Environmental Assessment</li></ul>	<ul style="list-style-type: none"><li>• Infrastructure monitoring &amp; inspections</li><li>• Technical inspections</li><li>• Asset inspections</li><li>• Insurance assessments</li><li>• Emergency reporting</li></ul>	<ul style="list-style-type: none"><li>• Aerial Cinematography</li><li>• Aerial Photography</li><li>• Real Estate/Property</li><li>• Photography</li><li>• TV/Advertising filming</li><li>• Event filming</li></ul>

\*If you don't see what you need, let's discuss! This is a general list of offerings but by no means is it set in stone.





## GIS Services

**We cover the ultimate management tools for large and small scale mapping & surveying.**

Scout Aerial offers a variety of different solutions for managed Geographic Information System services and Geospatial consulting.

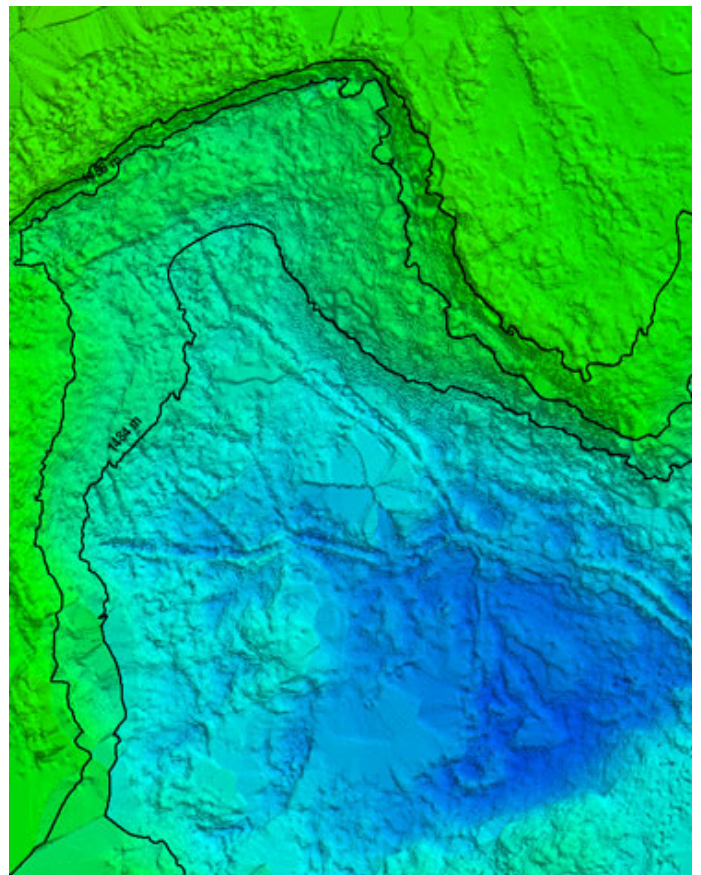
Traditional systems for mapping and surveying are limited in application and can be costly & time consuming. We are able to capture reliable and accurate data in high resolution, allowing us to map large areas with precision, accuracy and a quick turnaround. We create a managed GIS service package whereby each area of interest (AOI) is monitored, managed and reported instantly, allowing delivery of:

- Geospatial consulting
- Software development
- Remote sensing & photogrammetry (survey) - DSM, DEM, DTM
- Training services
- Custom web-based platforms & Mobile Application development

Our Managed Services address the growing demand from users looking to reduce cost & risk by leveraging intelligent mapping capabilities without incurring overheads for maintenance, support hardware and infrastructure. Our solutions are broad ranging and scalable, including:

- High resolution multispectral imagery
- High resolution land cover data
- Tree canopy height data
- Vegetation health data
- % Deforestation/Reforestation/Aorestation in each AOI from the previous interval
- Surveying & Mapping of natural disasters - earthquakes, storms, floods, landslides etc.

- Surveying, management & mapping of catastrophes - plane / train / car crashes, bush fires etc.
- Surveying & mapping of vegetation cover, forestry, farm land, plant growth or devastation
- Coastal & tidal mapping
- Mapping of industrial zones & excavation sites
- Mapping of the spread of algae & water weeds
- Mapping & surveying for Precision Agriculture
- Geophysical mapping for exploration







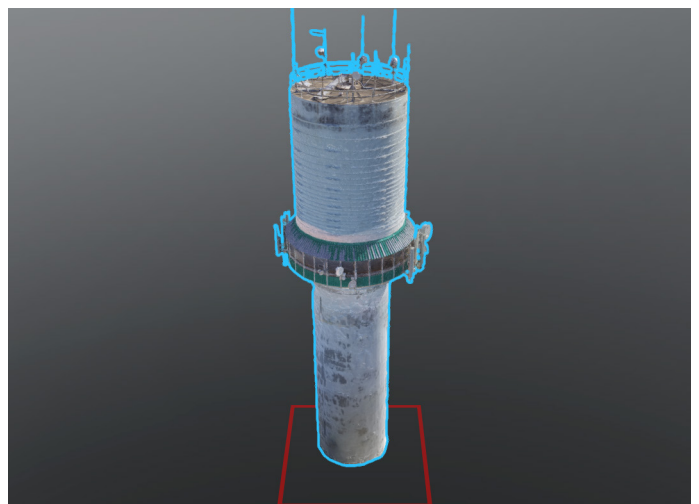
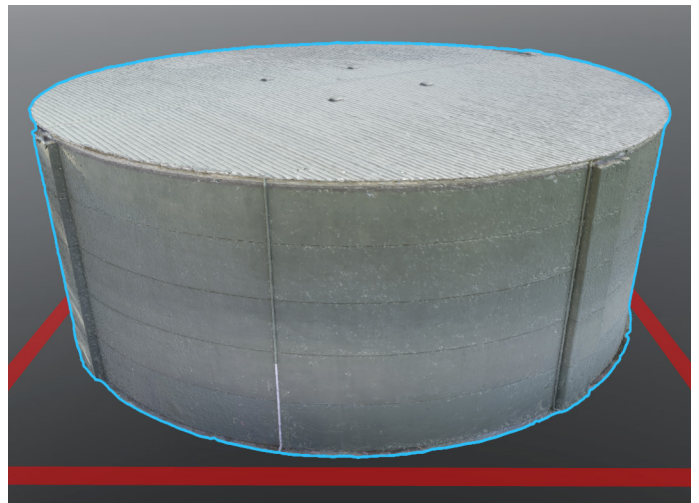
## Our Projects

**Our in-house resource base is multi-disciplined and able to provide integrated services to an extensive range of large scale projects.**

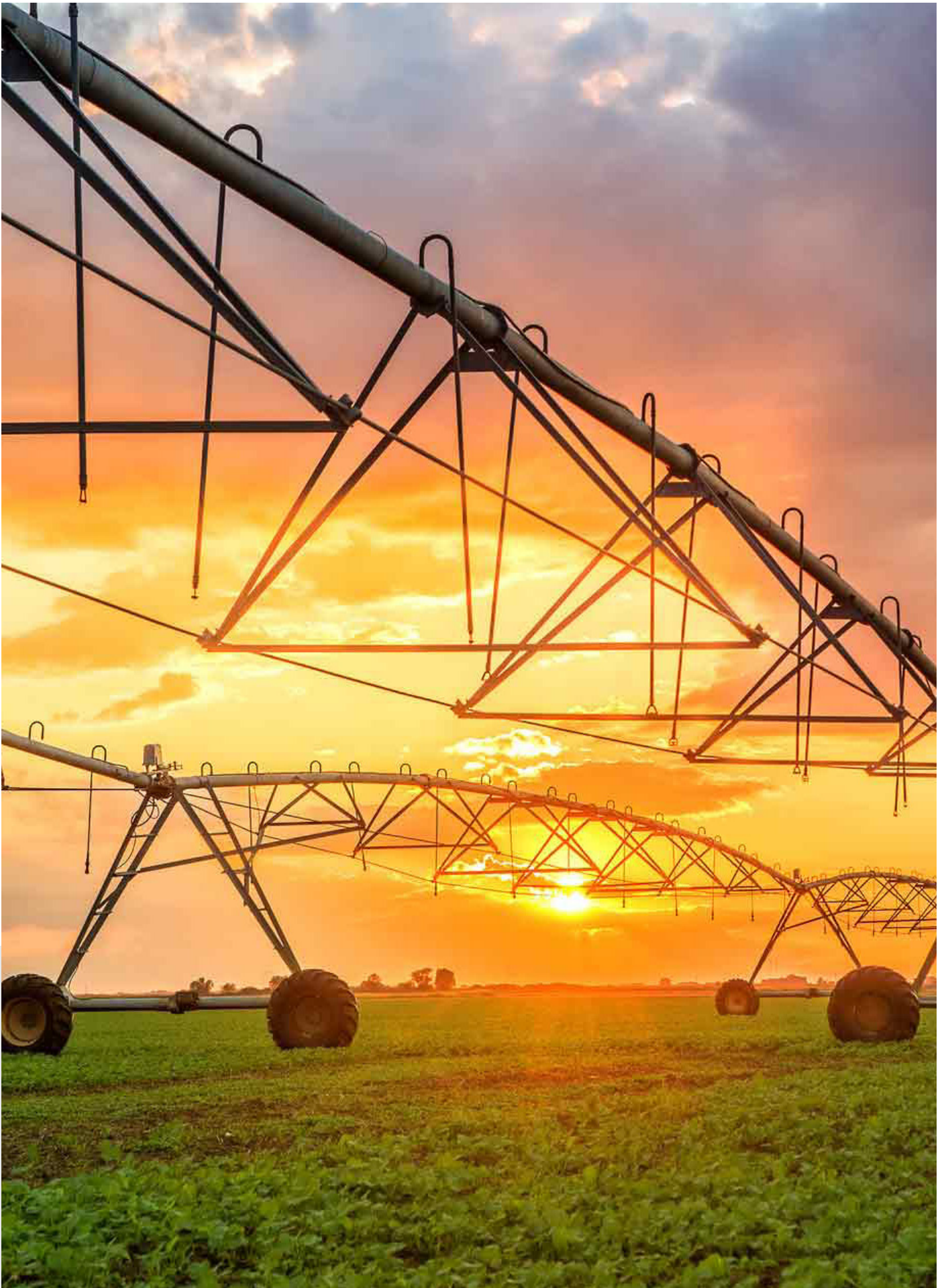
Some examples of the types of projects we have worked on include, but are not limited to:

- Commercial & industrial facilities
- Road & rail transport systems
- Port facilities & material handling
- Water & sewerage treatment & water quality
- Offshore platform inspections
- High & medium voltage supply systems & substations
- Shopping centres & retail outlets
- Commercial building projects
- Electrical refurbishments and upgrades (power line propagation)
- Environmental compliance monitoring
- Agricultural infrastructure assessments
- Pipeline inspections (gas collection)
- Offshore helideck inspections
- Forensic analysis
- Shark management & detection
- General survey

SEE [SCOUTAERIAL.COM.AU/CASE-STUDIES](http://SCOUTAERIAL.COM.AU/CASE-STUDIES)





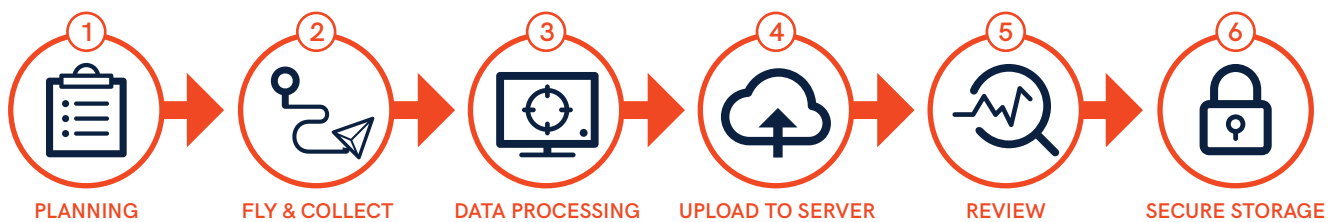






## How We Work Together

To ensure successful outcomes with every project, we've re-tuned our process.



### 1. THE PLAN

We'll review your project scope and timeline to plan the most effective and efficient data collection service based on your requirements

### 2. FLY & COLLECT DATA

We use a number of fit-for-purpose remotely piloted aircraft to collect a multitude of data

### 3. DATA PROCESSING

Our GIS team skillfully collates and processes the data to form an array of digital maps, 3D models and reports to get the information you require

### 4. UPLOAD TO SERVER

We can host your data online for easy access and viewing - no need for expensive software packages

### 5. REVIEW DATA

You review and approve the deliverables. If you need additional analysis, our team can help

### 6. SECURE STORAGE

Never worry about losing your data - we store it securely





# Management Systems

We have a proven systematic safety system, committed management and a pro-active workforce.

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## 1. WORKPLACE HEALTH & SAFETY MANAGEMENT

Scout Aerial is fully committed to:

- ensuring a safe work place for its employees
- continually striving to improve safety performance
- instilling a cultural mindset in the company to achieve a ZERO HARM work environment

This is achieved by identifying and rectifying any unsafe work conditions and or practices, as well as promoting a safe working environment.

Our team recognise that in order to achieve an outstanding safety performance and best practice, we must have a proven systematic safety system, committed management and a proactive workforce.

Scout Aerial has implemented a comprehensive safety system across the business in full compliance with Workplace Health and Safety legislation.

All employees and sub-contractors are fully engaged in the system and are made aware of their responsibilities through company and project inductions, toolbox meetings, Safe Work Methods (SWM's) and / or Job Safety and Environment Assessments (JSEA).

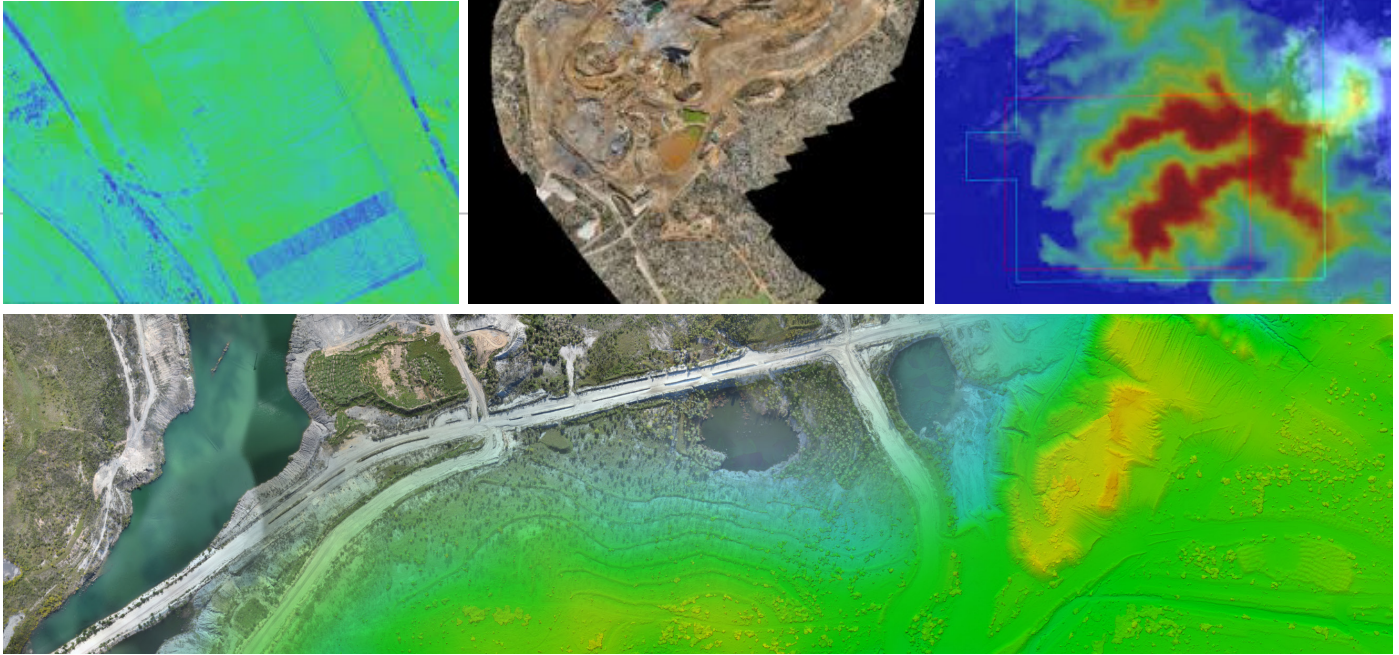
Safety audits/inspections are conducted at Scout Aerial's workplaces and independent third party audits of our Safety Management Systems are conducted to ensure ongoing compliance and continuous improvement.

## 2. ENVIRONMENTAL MANAGEMENT

Scout Aerial understands the potential and actual significant aspects of our company facilities and project locations and the effect that these impacts have on the local environment and the communities.

Our team recognise that this is a social responsibility as well as a legal requirement, therefore at its company facilities and operations, it will foster positive aspects of no incidents and a culture for resource management.





Scout Aerial works with its stakeholders to accomplish project planning to specifically identify our significant aspects and their potential impacts, risks and compliance requirements to achieve zero incidences and compliance with the specific conditions of the project approvals and requirements.

### 3. QUALITY ASSURANCE

Independent third party audits are conducted across our system and structured internal audits are performed to ensure ongoing compliance and continuous improvement to our systems and procedures.

A specific quality plan is developed for each of our projects and covers all aspects of administration and management, work methods, document control, inspection and test and compliance check sheets.

Our Quality System and the system instructions are subject to continual review and all users are able to submit change proposals to the System Manager who distributes such requests to other users for review/comment/approval prior to any subsequent implementation.

The company prides itself on delivery of quality projects as evidenced by the recognition through numerous excellence awards and customer testimonials Scout Aerial approaches its management system holistically to cover Workplace Health and Safety, Environmental and Quality Assurance Management with all systems and information being available to all our employees.



## Design & Innovation

Our technical competence is demonstrated by our commitment to serving the industry on various external committees and associations.

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Scout Aerial provides full detail design services and supplement owner/consultant designs to identify value opportunities through RPAS engineering and constructability reviews.

Our engineering staff are long-standing industry experts with vast technical competence and experience who engage with our specialist technology partners to ensure that appropriate solutions are identified and implemented on our projects.

Scout Aerial is committed to provide value solution for its customers and to provide reduced delivery time, cost savings, enhanced functionality, safer and with minimal environmental impact.







## What Our Clients Say

We are committed to exceeding expectations and we have a growing list of satisfied clients who can attest to this.

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*During a recent outage at a Gas Fired Power Station, we engaged Scout Aerial to conduct an internal inspection of a Stack that was 72m high. Previous inspections of this kind were carried out by using a helicopter to drop a camera down the stack and having rope access workers conduct the work, with increased risk factor and far more time intensive. Scout Aerial's expertise and incident-free record gave us the confidence to engage them which eliminated the risks/hazards associated with working at heights, confined space and reduced the expense of scaffolding, helicopter & crane hire. Their service was extremely professional with a big emphasis on Health & Safety and I cannot recommend them enough for operations that are dangerous and hard to access for personnel. We look forward to working with them in the near future.*

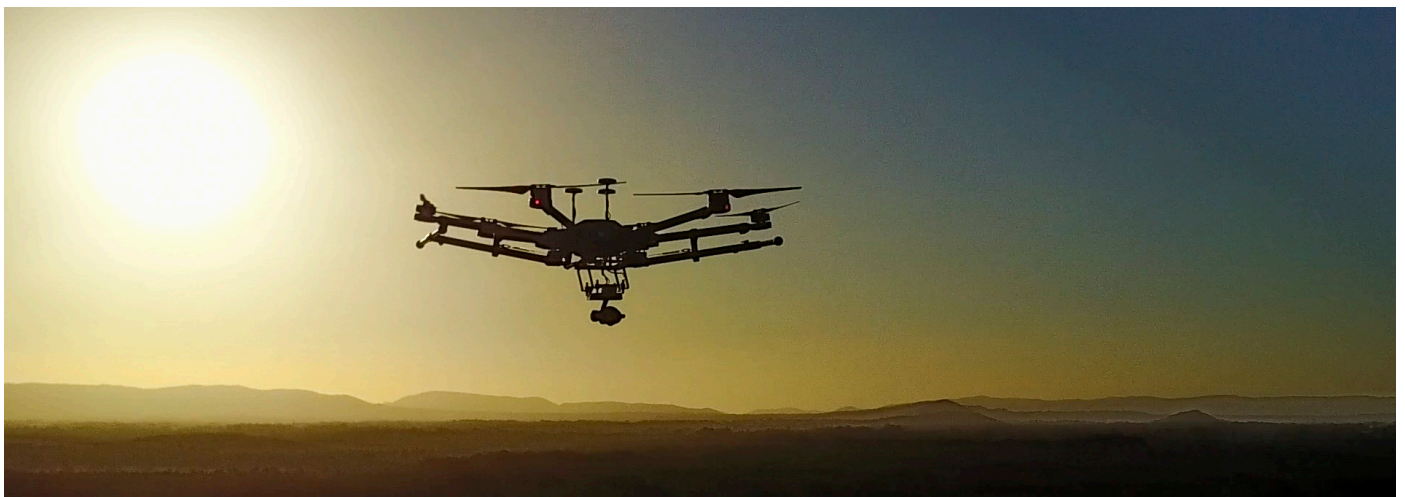
**BRENT BRINTON IMATECH ENERGY TECHNOLOGIES**

*We engaged Scout Aerial to produce a corporate video for one of our Agribusiness clients. We were extremely satisfied with the finished product which provided a truly unique perspective of their operations. Many thanks to Patrick and the team at Scout Aerial who were professional and proficient under a tight deadline.*

**ALEX WALKER PRICEWATERHOUSECOOPERS**

*Ruark Properties is a South East Queensland property developer that hired Scout Aerial to take stills and panoramas of the areas surrounding our sites in the Moreton Bay area - the images will constitute what buyers would see from their balconies. We were impressed with how quickly Scout Aerial returned to us with a professional quote, and how well they stuck to that quote throughout. The team at Scout Aerial went out of their way to exceed expectations, making sure we were happy with the day when the photographs were taken (a key consideration for marketing) and the quality of the final product.*

**CHRIS LOGAN RUARK PROPERTIES**





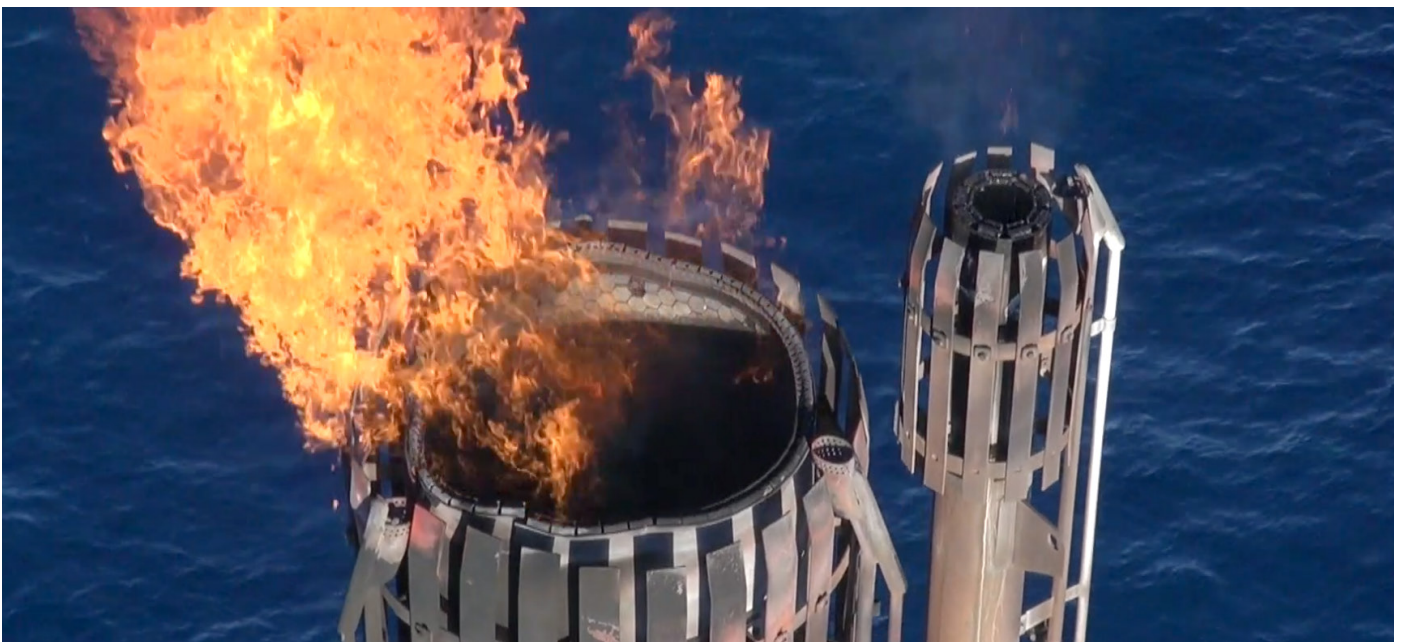
## A Snapshot of Our Clients






## Let's Get Started

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**Website** [www.scoutaerial.com.au](http://www.scoutaerial.com.au)

**Company Name** Scout Aerial Media and Surveying Pty Ltd

**ACN** 156 259 497

**ABN** 27 156 259 497

**Date of Corporation** 2 February 2011

**Registered Business Address** 55 Kenyon Street, Eagle Farm Q 4009

**Public Liability Insurance I Cover** QBE Insurance Ltd I Contract \$20m Liability \$20m











