

Capability Statement

Aotearoa's leading Commercial and Scientific Dive Specialists. Going beyond the surface,

making the invisible visible

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Introduction.



"Deep Dive Division is focused on delivering quality commercial and scientific results for our clients and the environments the clients are guardians of. The technology we have today, the research capabilities we have access to and the key partnerships we have in the market, provide us with the tools to positively disrupt an industry that needs to stay ahead of the game."

- Tua Karalus founder and managing director

About Us.



Our Story

Deep Dive Division is a commercial and scientific dive company, based in Waikato.

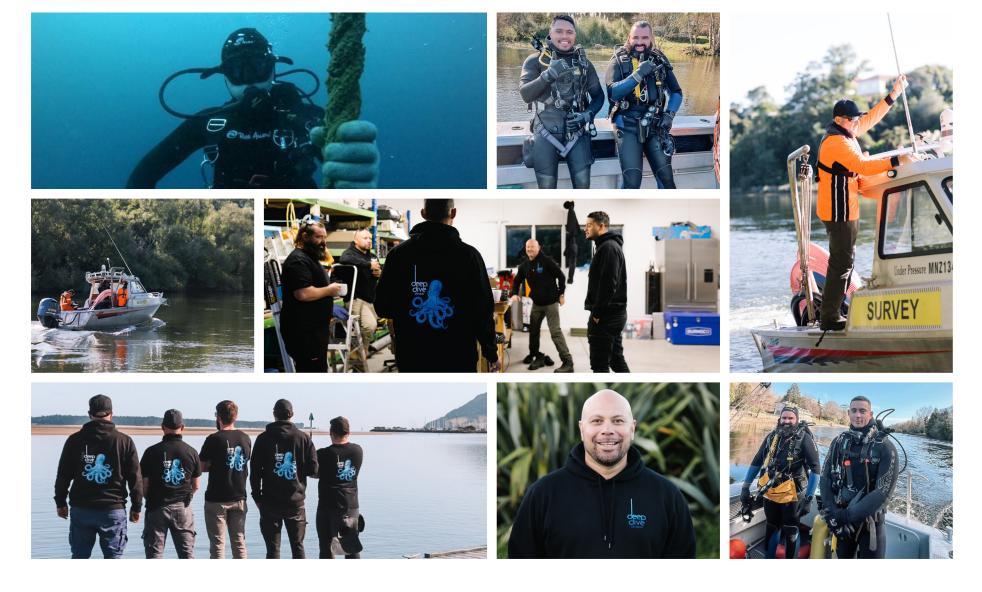
Founded in 2018 by Tua and Courtney Karalus, Deep Dive Division is the only Maaori and Pacific commercial and scientific dive company in Aotearoa.

The Te Ao Maaori and Pacific view, and the Mātauranga Maaori approach to our work, provides our clients the opportunity to experience truly sustainable outcomes while maintaining the cultural integrity of our environment. The core value of Deep Dive Division is to create a symbiotic relationship between people and the natural environment, and through this journey we can restore, preserve and be kaitiaki through action, leadership, and collaboration.

The company's founder, Tua Karalus, has 20 years commercial dive experience and has a Bachelor of Environmental Science degree. The integration of these two disciplines is powerful in the industry and provides a platform for clients and partners to have solutions that are qualified and holistic. "Environmental impact is becoming more significant and we provide the framework for ensuring water management, restoration and preservation is at its optimum."



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Create strong partnerships and collaborations that enhance the health and well-being of the water (taonga) in Aotearoa.



Delivering the Mission

Our purpose is to go beyond the surface and partner with our clients to provide them the most comprehensive approach to asset management, environmental assessments, biosecurity and infrastructure inspections.

Our team has over 100 years of experience in this industry and their skills are curated to ensure our deliverables are the best in the business. Deep Dive Division is commercial, scientific and technology focused to ensure our clients have the advantage of accurate information so that reporting, data collection and management plans can be done with confidence and within the guidelines of the United Nations Sustainability Development Goals. Our capabilities as a business and experience in our industry means that clients are backed with a team that are compliant, capable and have the capacity.



Commercial Dive services include:

- 1. Infrastructure Inspections and Repairs
- 2. Reservoir cleaning and Inspections
- 3. Salvage
- 4. Drilling of mooring systems
- 5. Health and Safety Diving for Film and TV production
- 6. Non-Destructive Testing
- 7. Hazardous Material Diving
- 8. Underwater Construction and Environmental Audits
- Remotely Operate Vehicle (Boxfish ROV) for confined spaces, 3D imaging and Photogrammetry
- 10. Underwater Asset Management Plans
- 11. Underwater welding and ultra-thermic cutting

Environmental Dive services include:

- 1. Environmental assessments and planning
- 2. Biosecurity
- 3. EDNA testing
- 4. Aquaculture
- 5. Seaweed cultivation
- 6. Water Quality Management
- 7. ROV services for data collection and video analysis



Our Equipment

- 7.2 metre AMF Vessel
- 6m flat bottom punt
- 6m x 2.5m dumb barge
- UltraThermic cutting equipment (BROCO)
- Hydraulic Power Pack and assortment of hydraulic tools
- 4 Inch Hydraulic Trash Pump
- 4 Inch Fire Pump
- 400 Amp Generator and Welder
- 2 x SSBA Dive Spreads
- CCTV Camera Set Up

- Contaminated Dive Spread
- Potable Water Dive Spread
- Boxfish ROV and accessories
- Dive Command Trailer
- Decompression Chamber (arriving Ql 23)
- 3D modelling and terrain mapping. Examples (using UAV, USV or ROV):
 - 3D mapping
 - Air or water quality sampling
 - and other quantitative data collection

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Cultural Framework

Deep Dive Division is a Maaori and Pasifika business with foundations built on regenerative practices with sustainable and restorative outcomes.

The context in which we operate incorporates Mātauranga Maaori and the connection and responsibility we have, to be guardians of the land and water. Kaitiakitanga and Kaawanatanga are the totems of Deep Dive Division and our operations integrate Te Tiriti o Waitangi where we convert concept to action through our work towards becoming true kaitiaki and leading the way forward. Registered with Amotai - As a 100% Pasifika and Maaori owned, our goal is to pioneer supplier diversity within our Industry and create greater opportunities for NZ businesses to prosper.

Regenerative – environmental strategies. **Inclusive** – encompass Maaori and Pacific practices and pathway generation. **Resilience** – building and adapting to create climate resilience.

Innovative solutions – committed to the development of new ideas and thinking creatively for.



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Clients & Partners





















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Referees.





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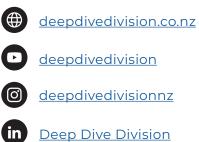
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Follow Us

To build a community of kaitiaki we share content about what we encounter at Deep Dive Division on our social platforms.

Connecting with people matters to us and we welcome engagement from our followers.



Contact.





To grab a coffee and have a chat to learn more about how Deep Dive Division can add value and bring innovation and accuracy to your business please feel free to reach out.

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