

## **FRANMARINE**

## **EXPERTS IN UNDERWATER SUSTAINMENT**

Providing a world-leading asset management solution through our consolidated Underwater Engineering & Biofouling Management Capability

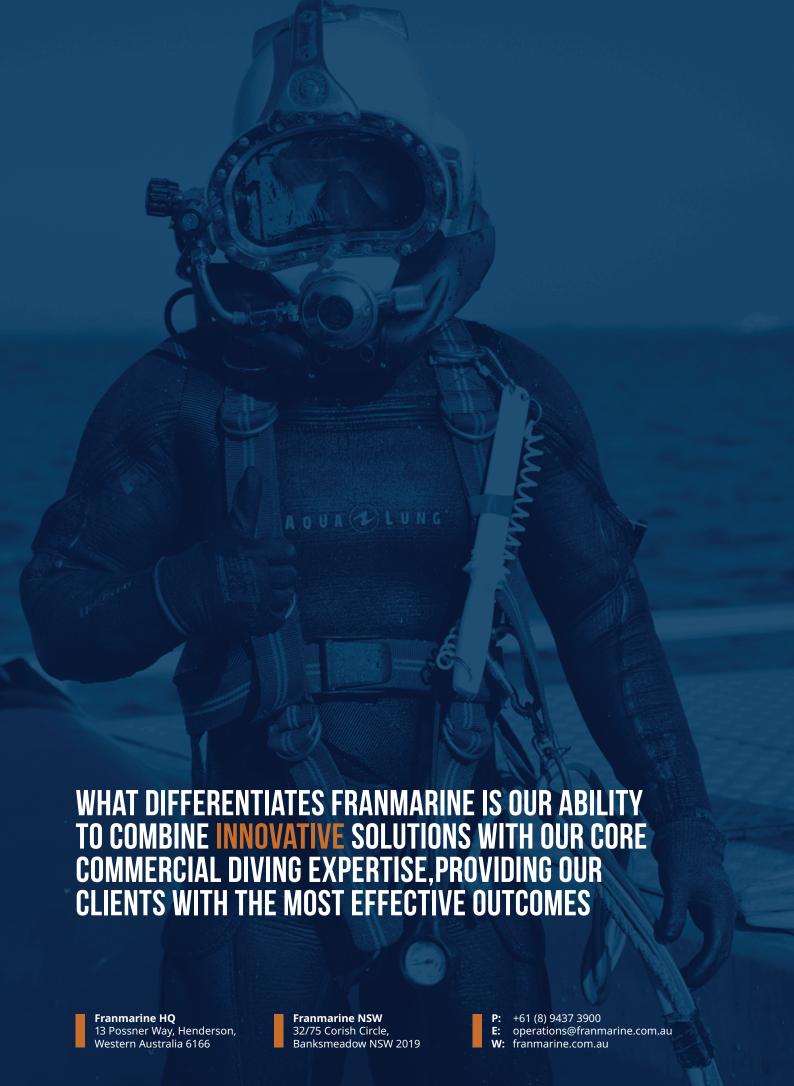
**CLEAN** 

**SURVEY** 

MAINTAIN

**REPAIR** 

**SUSTAIN** 





#### **OUR COMPANY**

Franmarine is a diversified marine and underwater service provider to the Defence, Shipping, Infrastructure and Resource industries. Headquartered in Western Australia and established in New South Wales, we are nationally distributed with unrestricted international reach.

Delivering commercial diving services since 1981, Franmarine has embraced innovation and technology to create integrated biofouling management and underwater engineering capabilities. We are uniquely positioned with the technical expertise and industrial capability necessary to provide a consolidated underwater asset management solution to industry.

Franmarine employs state-of-theart equipment including commercial diving systems, support vessels, deck decompression chambers, artificial intelligence (AI) enabled software, remotely operated vehicles (ROV's) and in-water cleaning with capture systems. This comprehensive suite has enabled us to become Australia's underwater sustainment provider, and the only genuine turnkey solution to lifecycle underwater asset management, worldwide.

#### **COMMENT FROM CEO**

What differentiates Franmarine is our ability to combine our pioneering approach with innovative technologies to enhance our leading commercial diving & marine expertise. Regardless of the challenge that you face, my dedicated team will draw from over 250 years of combined industry experience, and employ the best technology available to deliver the optimal outcome. We are Franmarine and this is our ongoing commitment to customer service and satisfaction.



THE CORE OF FRANMARINE ARE OUR VALUES INTEGRITY, RESPECT, COMRADERY AND INNOVATION. ONE OF OUR PEOPL IS THIS CONTINUAL PURSUI **EXCELLENCE WHICH DRIVES US FORWARD EVERY** DAY TO DELIVER **SUCCESS** IN OUR OPERATIONS.



### **HSEQ**

At Franmarine our commitment to health, safety, environment and quality is fundamental to how we operate. Our HSEQ mission is to protect the health and safety of our team, our clients, and the environment. We always exceed industry best practice and regulatory standards to ensure safe, efficient, and environmentally responsible operations.

#### **KEY HEALTH, SAFETY, ENVIRONMENT** AND QUALITY CERTIFICATIONS

- **ISO 14001**: Environmental Management System
- **ISO 45001**: Occupational Health and Safety
- **ISO 9001**: Quality Management System

Franmarine is certified by the largest most reputable Classification Societies in the world for inspection, maintenance, and repair (IMR) services on floating vessels and offshore structures. These technical services are delivered by Franmarine employing diver and/or ROV capability, enhanced further by MarineStream<sup>™</sup> enabling real-time remote IMR capability anywhere in the world.















# INTEGRATED UNDERWATER OPERATIONS

Whilst traditional commercial diving and underwater engineering is the backbone of our trusted capability, Franmarine also owns and operates a specialised fleet of Remotely Operated Vehicles (ROVs). Rather than replacing divers, our ROVs are deployed as a complementary asset, augmenting our traditional diving capabilities across all industry sectors. Their effectiveness is driven by Franmarine's operational expertise; our ROV pilots draw on the depth of knowledge within our dive teams to ensure each mission is executed with precision and purpose.

Franmarine integrated diver and ROV inspection capability is certified by the largest most reputable Classification Societies is the world. All in-service ROV's are equipped with the MarineStream™ software platform enabling standardised reporting, real-time remote access, and mission planning. High definition 4K imaging, sonar and advanced sensors are also leveraged delivering clear, actionable intelligence to support informed asset management decisions. Our terrestrial crawler fleet is purpose-built for hull, tank, and utility interventions, delivering detailed assessments of submerged and confined structures. Robotic magnetic crawlers with mechanised in-water cleaning capabilities, provide an efficient hull cleaning option that minimises downtime.

While ROVs offer significant advantages for inspection in hazardous or high-risk environments, there are critical underwater tasks that continue to require the skills and adaptability of a commercial diver. Precision repairs, welding, manual interventions, and complex inspections in confined or low-visibility spaces often exceed the capabilities of current ROV technology. Franmarine's specialised dive teams provide real-time human insight and the flexibility to adjust to changing underwater conditions.

By integrating our ROV and diving capabilities using the MarineStream™ asset management platform. Franmarine provides a cohesive, scalable and differentiated solution - ensuring the right tool is applied in every circumstance.



### **INFRASTRUCTURE**

Franmarine is renowned for delivering innovative, cost-effective maintenance and construction services for marine infrastructure throughout Australia. Our comprehensive approach combines topside and underwater expertise to ensure the integrity, safety, and longevity of critical maritime infrastructure.

#### Our services include:

- All aspects of underwater inspection via Diver or ROV
- Tank cleaning and inspection
- Condition assessment (including WSCAM)
- **Environmental survey**
- Structure construction, refurbishment & demolition
- Underwater engineering and preservation
- **ROV** intervention
- Bridge and jetty refurbishment
- Fender, pile and sea wall repair
- Infrastructure upgrades
- Dredging and scour protection
- Advanced non-destructive testing (NDT)
  - Ultrasonic thickness (UTT)
  - Cathodic potential readings (CP)
- Denso systems application
- Underwater protective coating application and repair
- Navigational aid services

### **MOORINGS SERVICES**

Franmarine delivers trusted mooring solutions to commercial and defence sectors, ensuring secure and well-maintained anchorage systems for vessels of all sizes regardless of geographic location.

- Custom mooring analysis, design & engineering Installation & deployment
- Inspection & maintenance
- **ROV** intervention
- Easy rider mooring system
- Holding capacity upgrades
  In-situ buoy repair and protective coating application
  Vertical anchoring (drilling)
- Emergency repairs & recovery
- Navigational aid installation and maintenance

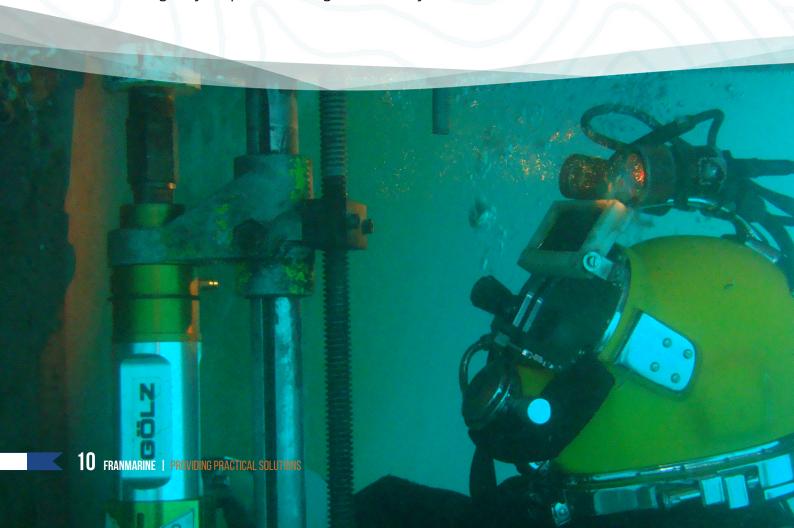


#### **COMMERCIAL SHIPPING**

Franmarine provides specialist support to commercial, and industrial shipping fleets, ensuring seaworthiness and freedom of navigation in a global context.

#### Services include:

- All aspects of underwater inspection
  - Class
  - General Visual
  - Close Visual
  - Damage
  - Biofouling
- Life-cycle underwater sustainment (consolidated biofouling management and underwater engineering)
- Stern tube bearing replacements
- Biofouling management progras
- In-water hull cleaning
- Niche area cleaning
- Invasive marine species treatment
- Underwater engineering and preservation
- ROV intervention (inspection, cleaning and survey for Class)
- Propeller repair, polishing and thruster maintenance
- Advanced non-destructive testing (NDT)
  - Ultrasonic thickness (UTT)
  - Alternating current field measurement (ACFM)
- Docking support and mooring services
- Emergency response, salvage & recovery





#### **DEFENCE**

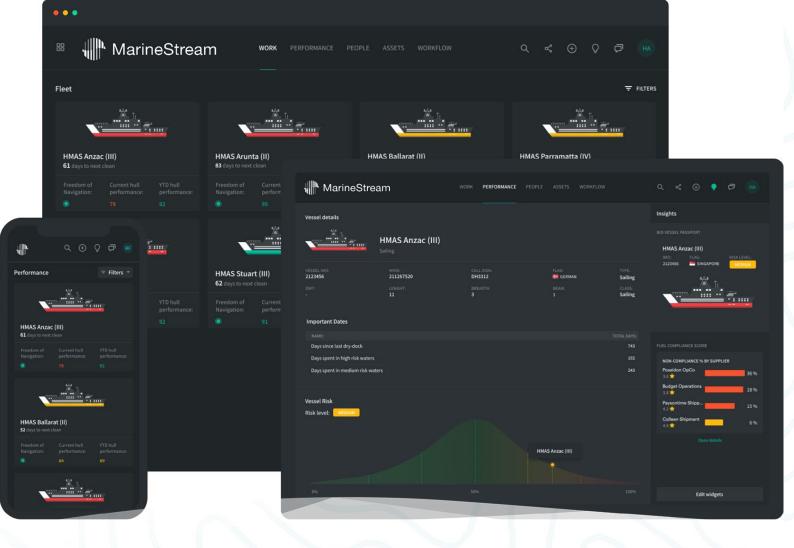
As Australia's sovereign underwater sustainment provider, Franmarine delivers a consolidated biofouling management and underwater engineering capability to the Royal Australian Navy and extends critical support to coalition allies throughout the region.

With a high number of experienced veterans within Franmarine and members of the Defence Industry Security Program, we are trusted by Defence to maintain seaworthiness, marine biosecurity compliance and optimal fleet performance.

By consolidating biofouling management and underwater engineering, Franmarine is maintaining complex naval platforms without the need for dry docking, significantly enhancing operational flexibility and cost efficiency.

Our consolidated underwater sustainment capability includes:

- Life-cycle underwater sustainment (consolidated biofouling management and underwater engineering)
- Battle damage repair
- Propeller strut and stern tube bearing replacements
- Biofouling management programs
- In-water hull cleaning
- Niche area cleaning
- Invasive marine species treatment
- Underwater engineering and preservation
- All aspects of underwater inspection, including survey for Class
- ROV intervention (inspection, cleaning and survey for Class)
- Propeller repair, polishing and truster maintenance
- Advanced non-destructive testing (NDT)
- Docking support and mooring services
- Emergency response, salvage, rescue & recovery
- Fender repair and maintenance



#### **MARINESTREAM**<sup>TM</sup>

A testament to our commitment to innovation is MarineStream™, a cuttingedge, AI-enabled, block-chain based enterprise resource planning (ERP) system. This purpose-built platform allows Franmarine to take a lifecycle approach to underwater asset management, tailored to each customer's needs. MarineStream™ ensures standardisation, transparency and auditable traceability across our diverse sub-sea operations and industry sectors.

Whether delivering highly regulated biofouling management tasks, technical repair work, engineering hold points or remote Class survey, your organisation benefits from real-time remote accessibility to the underwater work site.

Powered by MarineStream™, Franmarine delivers unrivalled industry experience, compliance assurance, operational efficiency, and asset management intelligence for the global maritime and sub-sea industries.

# MARINESTREAM™ USE CASE - BIOFOULING MANAGEMENT

Effective biofouling management relies on transparency and traceability, from selecting anti-fouling systems based on vessel design and operational profiles to inspection, maintenance, control, compliance, and quality assurance. For customers with globally distributed supply chains, standardisation and consolidated data are critical for regulatory compliance and continuous improvement.

From the creation of your Biofouling Management Plan prior to launch, to completion of your docking-cycle, Franmarine is uniquely resourced to accommodate all your vessel or fleet's biofouling management requirements. MarineStream™ creates comprehensive asset profiles and compiles all completed documentation into an immutable digital record book de-risking global access while reducing fuel costs and GHG emissions.

A key pillar of our biofouling management capability is our globally deployable, environmentally compliant in-water cleaning with capture systems. Our multi-faceted cleaning systems feature interchangeable, remotely operated tools that ensure a complete clean to biosecurity specifications. Meeting the world's highest environmental standards, our integrated system can operate anywhere, providing a trusted and dependable solution.

Leveraging our integrated technologies, Franmarine will guarantee a vessel's freedom of navigation from a biofouling compliance perspective.



#### **MEET THE TEAM**

Each one of our customers benefit from Franmarine's highly experienced leadership team, which draws on diverse expertise to understand your needs and deliver optimised, effective solutions



**ADAM FALCONER-WEST** Chief Executive Officer M: +61 427 430 001

With over 25 years of maritime industry experience, Adam brings extensive operational knowledge and strategic vision to Franmarine. His leadership has driven the company's success both domestically and internationally enabled by the commercialisation of innovative technologies. Adam is passionate about national security and the environment, leading Franmarine to become Australia's sovereign underwater sustainment provider.



THOMAS HAZEL General Manager M· +61 402 968 663

Having served for 15 years in the Royal Navy as a Warfare Officer and Mine Clearance Diving Officer, Tom understands the needs of Defence and is passionate about delivering success on Operations.



**BELINDA BROOKS HSEQ Manager** 

Belinda's calm leadership, combined with over 15 years in marine, construction, and industrial safety, fosters trust, accountability, and strong safety performance across all levels of operations. Belinda has successfully delivered cultural change initiatives that enhanced safety outcomes and engagement across diverse environments, resulting in measurable gains in risk management, incident investigation, and regulatory alignment.



**SAM DIAMOND** West Coast Operations Manager M: +61 410 850 638

A seasoned Commercial Diving Operations Manager with extensive experience in underwater construction, salvage, and inspection projects. Known for a detail-oriented approach and a commitment to safety standards, Sam ensures efficient project execution while maintaining regulatory compliance. His expertise in dive team management and emerging technology makes him a trusted industry leader.



KIRBY HAMILTON East Coast Operations Manager M: +61 439 389 261

With extensive experience in moorings, construction, salvage, and inspection, Kirby is a clear leader in highpressure marine projects. He combines technical expertise with a forward-thinking, team-focused approach - consistently delivering safe, smart solutions from planning through to completion.



**MATTHEW HARVEY** Biofouling Manager M: +61 408 930 300

With 25+ years of industry experience-spanning 15 years as a marine biologist, 7 years as a computer scientist, and 15 years in management, Mat combines biological expertise with computational innovation to lead Franmarine's biofouling operations.



**MARC GREEN** ROV Manager M: +61 403 019 141

Marc combines scientific expertise with practical problem-solving, harnessing advanced robotic systems to enhance efficiency, safety, and sustainability in subsea operations constantly pushing the boundaries of what's possible.

Franmarine has a national footprint, international reach and 24/7 rapid response capability.

To discuss how Franmarine can support your organisation, get in touch with our team today.

### **CONTACT US**

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To stay up to date with our latest projects and industry insights, follow us on LinkedIn: https://www.linkedin.com/company/franmarine-

underwater-services/

### YOUR TRUSTED PARTNER DOWN UNDER



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