

EVERYTHING MARINE



“We employ specialists with substantial operational experience, drawn from a range of marine service and maritime industry backgrounds. You can be confident that we are a contractor whose skills are tried and tested.”

– Adrian Hawes | Business Development Manager – Marine | OPEC Systems

OPEC Marine and Subsea

OPEC's Marine and Subsea divisions have over 20 years' of industry experience extending from marine and shoreline environmental remediation and oil spill incident management through to marine and wharf infrastructure management, commercial diving operations and equipment storage and servicing.

OPEC knows how crucial preparedness is when it comes to managing and maintaining marine infrastructure and responding to marine incidents. As one of Australia's leading marine and subsea contractors, OPEC is able to provide proper assessment, equipment, staff, knowledge, training and support to private and public sector clients with marine and subsea interests.

With a number of offices and long term marine and subsea projects based around Australia, OPEC is well situated to offer an integrated marine and subsea solution for your organisation. Our comprehensive services include:

- **Equipment: Supply, Storage and Maintenance**
- **Facility Operations**
- **Incident Response**
- **Marine Infrastructure**
- **Consulting**
- **Security**
- **Training**
- **Commercial Diving and Vessel Hire**

OPEC operates six core divisions: Marine, Subsea, Industrial, Defence, Environmental and Health, giving the company a unique insight into problem solving across a broad range of industries. OPEC invests heavily and constantly in internal training and awareness initiatives which ensure that the benefits and practical experience developed within each individual Division are used to bolster and support the capabilities and experience of each of the other Divisions.

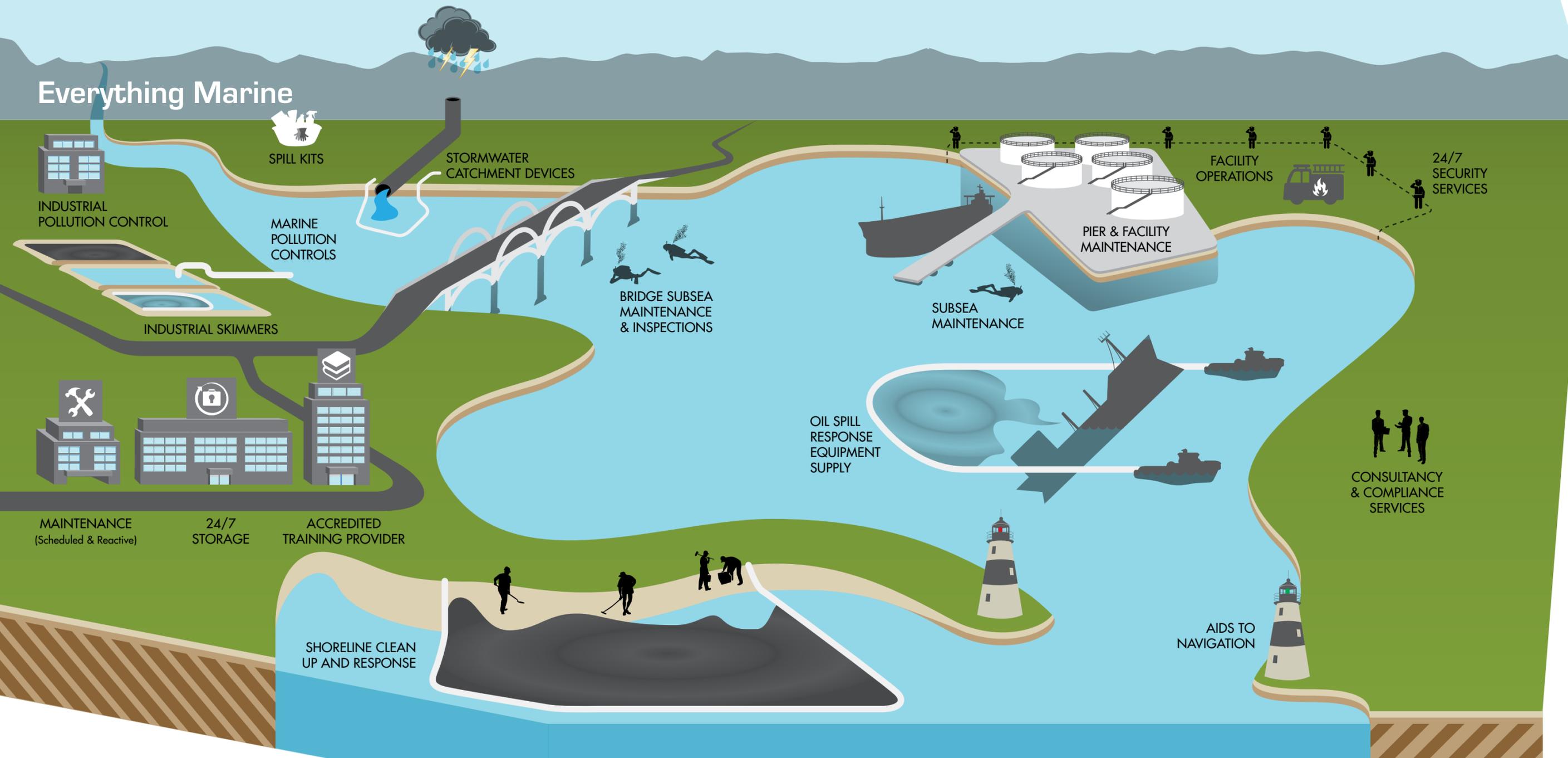
For example, our Industrial Division specialises in the delivery of bulk fuel infrastructure and so the knowledge around pipe, valve and pump maintenance and installation can be extended to our marine staff working in wharf and jetty based works or underwater pipeline maintenance. Similarly our environmental personnel specialise in complex site remediation and this capability can be drawn upon in undertaking works in delicate marine environments.

Through utilising a 'matrix' organisation like OPEC clients access both the niche industry knowledge of a company that specialises in their chosen field and the broad wisdom and depth of knowledge that comes from working in many fields.

About us

Our people are the single most important factor in driving the company forward and, as such, we ensure the highest level of health, safety and welfare for our staff. Our commitment to ensuring that OPEC delivers the highest standards has seen the Company achieve AS/NZS 4801:2001 accreditation (Occupational Health and Safety Management), ISO9001:2008 accreditation (Quality Management) and ISO 14001:2004 (Environmental Management).

Everything Marine



Marine and Subsea Services

EQUIPMENT – SUPPLY, STORAGE AND MAINTENANCE

OPEC has been supplying, storing and maintaining pollution control and management equipment for government and industrial users since 1992. Importantly, OPEC is the only company to use the equipment it supplies in its everyday operations. The company operates an extensive network of distribution warehouses conveniently situated in Victoria, New South Wales, Queensland, Northern Territory and Western Australia. From these bases OPEC supports an extensive Australia wide product distribution network.

OPEC is engaged in a significant contract with the Australian Maritime Safety Authority (AMSA) for the provision of storage and maintenance services for the National Plan equipment stockpiles in Brisbane, Dampier, Sydney and Townsville. This contract sees OPEC undertake storage and maintenance services for Level 2 and 3 Oil Spill Response equipment.

Supply

This diverse supply capability combined with OPEC's in-house technicians, tradespeople and equipment operators provides a turn-key solution for our clients.

Storage

OPEC has developed a comprehensive national capability for the storage of equipment used in oil or chemical spills through its extensive network of OPEC owned and managed warehouse facilities across Australia.

Key equipment supplied by OPEC:

- Oil spill response equipment.** Representing the most technically advanced and trusted names in the industry, OPEC supplies and services in-shore and open-water response equipment including booms, skimmers, storage and transfer solutions and response and clean-up vessels, as well as personnel, wildlife and equipment decontamination systems.
- Industrial pollution control equipment.** Sediment runoff management, drain inserts, industrial skimmers, site bunding and runoff control, oily water treatment, gross pollution traps, contaminated soil management and asbestos management.
- Sorbents, spill kits and secondary containment.** OPEC offers standard and custom configured sorbent and spill kit solutions to allow the clean-up of land and water based oil and chemical spills. The range includes environmentally responsible organic sorbents and floor sweeps as well as more traditional polypropylene sorbents. Kits can be privately labelled and customised to suit user requirements.

To manage these assets and to provide emergency access and support for our clients 24 hours a day, OPEC has invested in robust software and security systems offering total peace of mind to customers.

Maintenance

With a highly mobile workforce of tradespeople and technical specialists, OPEC is able to provide comprehensive maintenance services for a diverse array of mechanical equipment. OPEC operates well equipped maintenance workshops out of all its warehouse facilities and in addition the company runs a fleet of over 20 service vehicles and vessels to ensure that scheduled and reactive activities can be delivered reliably to our clients wherever they might be needed.

OPEC staff are highly regarded for their level of service quality, whilst demonstrating a strong commitment to WH&S. With a focus on marine related equipment, OPEC staff specialise in all designs and types of oil spill response equipment and aids to navigation technologies.

OPEC sources reliable quality equipment through industry leaders such as Vikoma, Foilex, Structurflex, Covertex, Absorption Corp. and SPC. OPEC only supplies equipment it trusts for its own operations.



FACILITY OPERATIONS

Combining the diverse skill sets and capabilities embodied in OPEC's key business divisions, OPEC delivers customised facility management services in a variety of marine and land based operational environments, such as:

- Trades based services including mechanical, civil, structural and electrical solutions
- Firefighting services
- General duties labour services
- Grounds keeping including lawn mowing, fencing and permitter security maintenance
- Arborist and mulching services
- Asbestos management (OPEC holds a Class A asbestos licence)
- Bulk fuel system management
- Demolition services (OPEC holds a demolition license)
- Mobile security patrols and site access control staff.

INCIDENT RESPONSE

With combined experience of over 100 years in the industry of oil spill equipment maintenance and response functions, OPEC can offer incident management support through the provision of senior personnel and hands-on operational staff. OPEC is capable of deploying a vast array of marine spill and incident response personnel, equipment and vessels at short notice.

OPEC staff have been previously employed by ports and regulatory agencies where they were specifically tasked with maintaining marine response equipment and they have a wealth of experience in marine based emergency responses throughout Australasia.

Strict adherence to work place health and safety regulations is second nature to OPEC staff, who also possess work place assessment and training accreditation.

MARINE AND SUBSEA INFRASTRUCTURE

OPEC has a dynamic system for delivery of its inspection services. Utilising state of the art ultra-high pressure cleaning systems combined with the latest HD video and sonar, OPEC can provide detailed inspection data on any structure in waters up to 30m. OPEC caters for all NDT requirements and delivers a detailed report on the client's subsea capabilities.

OPEC also offers trained and experienced technicians for the servicing and maintenance of Aids to Navigation (AtoNs).

CONSULTING

OPEC offers support and services in marine spill preparedness and security engagement. Employing some of the most experienced hands in the industry, OPEC consultants are available to work with your management and operational teams to develop plans and site specific capabilities for a wide range of marine oriented industry types including ports and harbours, refineries, bulk liquid and container handling facilities, ferry operations and transport hubs.

SECURITY

OPEC holds its Master Security License and offers a suite of security services within NSW to deliver tailor-made solutions to clients with unique operational roles. The security services primarily focus on review and assessment of facility security plans within NSW which include maritime security facilities and critical infrastructure, including bulk fuel facilities, transportation nodes, power stations and energy supply chain.

OPEC offers:

- Capability and capacity assessments
- HAZOP planning
- Provision of security labour services
- Development of integrated security, emergency, risk, crisis, WHS and business continuity plans and processes
- Conducting security, risk and vulnerability assessments in accordance with security and continuity legislation
- Development of operational plans and conducting capability assessments
- Developing and implementing systems and tools to plan for and manage operations (particularly within compliance environments).

TRAINING

OPEC has successfully tendered to the Australian Maritime Safety Authority (AMSA) for the development and delivery of National Plan (NATPLAN) training courses. These include:

- Basic equipment operators course
- Advanced equipment operators course
- Oiled shoreline assessment and response course.

These courses are accredited under the AMSA Registered Training Organisation and delivered under a contracted arrangement with AMSA.

OPEC can provide a suite of training packages tailor-made for your organisation including:

- Managing and handling hazardous and noxious substances
- Establishing remote area trauma hospitals and decontamination shelters
- Tailored courses to specific client requests.

Providing much more than just theory, all OPEC staff possess operational experience through having worked for ports and regulatory agencies throughout Australia.

COMMERCIAL DIVING AND VESSEL HIRE

OPEC has applied its extensive marine experience to develop a highly mobile and cost effective suite of Part 2 commercial diving services. OPEC's embedded safety and quality culture combined with its innovative solutions-focused approach makes OPEC an ideal partner for complex diving services and under or near-water infrastructure projects.

OPEC also has a fleet of commercial vessels designed to cater for operational requirements within most inland waterway and harbour environments.

Accreditations

OPEC's Quality, Environment and Safety Systems have been fully audited and accredited by the Office of the Federal Safety Commissioner (OFSC), ISNetwork, PICS Auditing, and SAFFcomm.

Our management systems are certified to the following international standards:

OFSC	
	Australian Government Building and Construction WHS Accreditation Scheme
DLCS International	
	ISO 9001: Quality Management Systems
	AS 4801: OH&S Management Systems
	ISO 14001: Environmental Management Systems



“Our focus is on the provision of safe, best practice contracting and consulting solutions in the complex and dynamic marine and subsea environments.”

– Connor Walsh | CEO | OPEC Systems



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