



FOCUSED, INNOVATIVE, PRACTICAL
Marine Specialists

O2M
GROUP

Environment | Metocean | Imagery



O2M GROUP provides a corporate platform to enable our marine-specialist environmental, metocean and aerial imagery companies to deliver innovative and cost-effective solutions to our clients for a variety of marine-based project challenges. As an O2M GROUP company, our affiliates access all the benefits of a larger, multi-disciplined international consultancy, whilst still being able to provide a technically focused, personalised and accountable level of service that our larger competitors are unable to achieve.

O2M GROUP provides our affiliates with:

- Established Corporate Structure, Procedures and Governance
- Internationally Accredited Management Systems:
 - > ISO9001:2015 Quality Management System
 - > ISO14001:2015 Environmental Management System
- AS/NZS4801: 2001 & OSHAS18001:2007 Occupational Health & Safety Management System
- Third-party Accreditation
 - > ISNetWorld
 - > Avetta
- Finance & Account Management
- IT Support, Subscriptions and Software

Most-importantly, O2M GROUP provides an opportunity for our affiliates to seamlessly share multi-discipline resources, including staff, survey equipment, vehicles and vessels across affiliate companies.

This enables our affiliates to grow sustainably, whilst maintaining flexibility to respond to fluctuations in market demand.

SERVICES

O2 MARINE



Marine Environmental Assessment & Monitoring



Marine Environmental Management



Marine Fauna

O2 METOCEAN



Metocean



Survey



Modelling

O2 INFLIGHT



Aerial Survey



Multispectral Imagery



Video & Photography

SECTORS



Ports & Harbours

Our specialist expertise is critical in supporting Port managers to better understand and manage the marine environment in which they operate.



Energy & Resources

We support coastal and offshore energy projects through clear planning and implementation of environmental, meteorological and oceanographic assessments.



Water & Wastewater

We provide targeted investigations, baseline monitoring, numerical modelling and expert advice to inform effective environmental management of ocean outfalls and wastewater discharges.

TECHNIQUES & EQUIPMENT

Subsea Instruments

- In-situ Water Quality Instruments
Multispectral light, Turbidity, CTD, pH, Dissolved Oxygen
- Water Column Profilers
YSI, In-situ Marine Optics & Hydrolab
- ADCPs & Wave Buoys



Survey Equipment

- Side Scan Sonar Systems
- Multibeam & Single Beam Echosounder Systems
- ROV & Towed/Drop Camera Video Systems
- Baited Remote Underwater Video Systems (BRUVs)
- UAV systems
Multispectral & Aerial Imagery

Data Management & Analysis

- Remote Telemetered Monitoring Systems
- Secure Online Data Storage & Visualisation Platform
o2marine.eagle.io
- Geographical Information Systems (QGIS)
- Statistical Analysis *R, Primer, SPSS*
- Remote Sensing Imagery Interpretation

Samplers

- Water Samplers
Depth-integrated pumps, Van Dorn & Niskin Samplers
- Sediment Grabs
Van Veen, Ponar, Day Grab & Box Corer
- Sediment Corers
Vibro-corer, diver hand corers

Commercial Equipment

- Scuba & Surface-supplied (SSBA) Diving Equipment
- Commercial Vessels
Ranging in size from 4m - 20m
- Equipment Wet-testing Facilities
Based in Fremantle
- 4wd Vehicles

LOCATIONS

We have experience throughout Australia, ranging from the remote waters of Far North Queensland in the east, to the cyclone-ravaged Pilbara coastline in the west, and the unique estuarine environments in the far south of Western Australia. Internationally, our team has experience from the oil fields of the Arabian Gulf and the North Sea, throughout Southeast Asia, the Pacific Islands and in the remote Australian Ports of the Christmas & Cocos Islands.



**Enhancing delivery and fostering innovation
within our marine specialist companies**

Phone
(08) 9335 1232

Fremantle
Level 1, 11 Mews Rd
Fremantle WA 6160

Busselton
29 Albert St
Busselton WA 6280

THE **O2M** GROUP OF COMPANIES



info@o2mgroup.com.au
o2mgroup.com.au

