



**NEUMANN** *DREDGING*

# CAPABILITY STATEMENT

We Solve – We Innovate – We Deliver





## Our Company

Neumann Dredging is a division of Neumann Contractors Pty Ltd and has more than 60 years of experience in specialised contract dredging, dredge hire and dredge & equipment manufacture. Our customers benefit from a reliable dredging contractor who works with them to add maximum value to products and projects.

Neumann Contractors is based on the Gold Coast and forms part of the Neumann Group of Companies. Neumann Contractors is a multifaceted industrial business incorporating:

- Dredging & associated Civil Construction,
- Equipment Manufacturing,
- Water Treatment Plant Maintenance,
- Machine Fitting and Fabrication,
- Metal Fabrication,
- Abrasive Blasting,
- Industrial Coatings, and
- Sand Supply.

## Neumann Group of Companies

Formed in 1948, the Neumann Group of Companies is a family-owned business that employs over 500 people across our regions.

The Neumann Group has an annual turnover of \$300M and incorporates other entities, including:

- Neumann Steel – Steel reinforcing products,
- Nucon Concrete – Ready-mix concrete from South Brisbane to Ballina,
- Nucrush – Quarrying and aggregates
- Riversands – Specialty sand products,
- Currumbin Minerals – Mineral sand processing, and
- Neumann Developments – Development of residential and industrial estates.

## Over 60 Years Dredging Experience

Over our many decades of contract dredging experience, Neumann Dredging has completed numerous significant dredging projects, often utilising multiple dredges on the one site:

- The Kooragang Coal Terminal, Newcastle,
- The Pacific Highway, Chinderah Bypass,
- Lake Kawana rowing course, Sunshine Coast,
- The Port Botany Expansion Project, and
- The Sydney Desalination Pipeline Crossing project in Botany Bay, to name just a few.



## Innovation and Technical Expertise

Neumann Dredging' engineering innovation and technical expertise have provided the complete dredging solution for many and diverse projects, throughout Australasia, over many years.

Neumann Dredging has:

- Designed, built, maintained, and operated its dredging equipment with the Company's team of experts,
- We have designed and manufactured winches and winching equipment for various industries, including mining, fishing, communications etc.

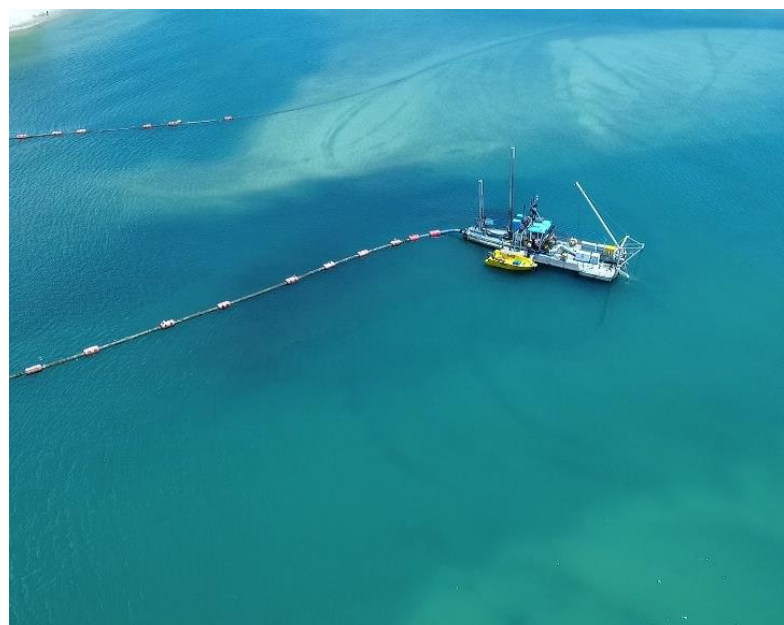


Because we control the equipment design and build processes in house, we are in a unique position to deliver timely innovations and the flexibility to meet challenges as they arise.

## Reliability and Dependability

Neumann Contractors have been in the dredging industry for over 60 years, during which time many have tried and failed. There are good reasons for Neumann's success:

- We are part of a large and very successful Family Group of Companies,
- We finish what we start,
- We work with our clients, and
- We are unique.



We Solve, We Innovate, We Deliver!



## Custom Designed Dredges and Dredging Equipment

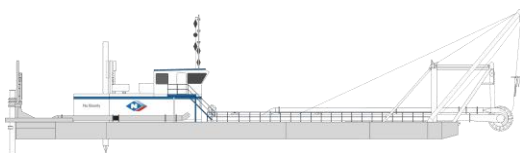
Neumann Dredging's first dredge was developed in the late 1950s for mineral sand recovery, and since then, the Company has designed and manufactured dredges for various inshore dredging projects. As a result of the successful operation of our own modern and well-maintained dredging fleet, we have developed exceptional dredge operation skills as a dredging contractor. Today the Company has manufactured a fleet of cutter suction dredges with varying capacities. Neumann dredges are high technology cutting and recovery machines and have a reputation for performance in specific contracts for infrastructure, mining and reclamation works.

## Demountable and Cost-Effective

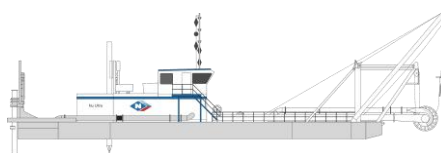
The new generation of Neumann dredges are demountable and can be cost-effectively transported to remote sites worldwide. Dredges have been designed & manufactured for overseas countries, e.g. Russia, Canada, Saudi Arabia, China, Pakistan, India and Jordan.

## Dredging Support Equipment

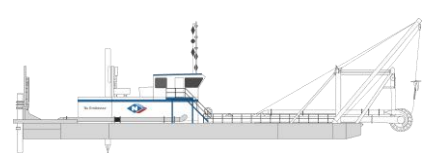
Neumann Dredging has several booster stations capable of working with any of the dredges. These boosters range in size from 375 to 2000 hp. All boosters have been sound conditioned to levels that comply with EPA noise level criteria. Boosters can either be pontoon mounted or land-based. Telemetry communications enable monitoring and control from the dredge operator's console.



Nu Bounty Cutter Suction Dredge



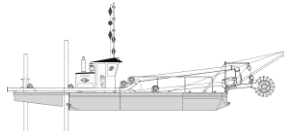
Nu Ultra Cutter Suction Dredge



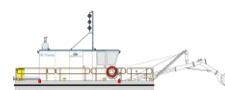
Nu Endeavour Cutter Suction Dredge



Nu Compact Cutter Suction Dredge



Nu Enterprise CSD



Nu Discovery CSD



Nu Kathleen CSD

## Providing Innovative Dredging Solutions

Neumann Dredgings has a multi-disciplined capability, which professionally and cost-efficiently addresses all aspects of your project. Your project will benefit from engaging a reliable contractor who believes in direct and open communication with clients and delivering professional and friendly service.

The Neumann Dredging Project Manager's primary role is to ensure projects run smoothly, on time and to the satisfaction of our clients. Neumann Dredging maintains open lines of communication with the client at all times.

## Some Recent Dredging Projects

Project	Client	Location	Dredge Quantity/Material
Broadwater Parklands Dredging and Reclamation	Gold Coast City Council	Broadwater Parklands	Over 100,000 m <sup>3</sup> sand
Bundaberg Burnett River Maintenance Dredging	Department of TMR	Bundaberg, Queensland	66,000 m <sup>3</sup> sand/silts
Bundaberg Swing Basin Berths & Inner Reach Channel	Gladstone Ports Corporation	Bundaberg, Queensland	251,000 m <sup>3</sup> sand/silts
Canaipa Passage Maintenance Dredging	Gold Coast Waterways Authority	Canaipa Passage, Queensland	Over 60,000 m <sup>3</sup> sand/silts
Caval Ridge Coal Mine Mud Dredging	BHP Billiton Mitsubishi Alliance	Moranbah, Queensland	475,000 m <sup>3</sup> silts/clay/cobbles
Chinderah Bypass - Hydraulic Placement of Sand	Road & Traffic Authority NSW	Tweed Heads, NSW	700,000 m <sup>3</sup> sand/silts
Corridor Sands Resource Dredging	Corridor Sands	Woongoolba, Queensland	over 1,000,000 m <sup>3</sup> sand
Cullen Bay Ferry Terminal Channel Maintenance	Bhagwan Marine	Darwin Port Harbour, NT	100,000 m <sup>3</sup> sand/silts
Ernest Henry Mine – Magnetite Tailings Dredging	Ernest Henry Mine (Xstrata)	Near Cloncurry, Queensland	Over 1,500,000 m <sup>3</sup> tailings
Gladstone Ports – Tug Base and Channel Dredging	Gladstone Ports Corporation	Gladstone, Queensland	300,000 m <sup>3</sup> sand/clay/cobbles
Gold Coast Convention and Exhibition Centre	Multiplex Constructions	Broadbeach, Gold Coast, Qld	150,000 m <sup>3</sup> sand/silts
Gold Coast Northern Beach Protection Strategy	Gold Coast City Council & TMR	Gold Coast Broadwater	1,200,000 m <sup>3</sup> sand
Kawana Waters	Stocklands Developments	Sunshine Coast, Queensland	2,400,000 m <sup>3</sup> sand
Kingscoast Estate – Hydraulic Placement of Sand	Intrapac Properties	Kingscliff, New South Wales	370,000 m <sup>3</sup> sand
Kooragang Berth and Swing Basin Dredging	Port Waratah Coal Service	Kooragang Island, Newcastle	2,600,000 m <sup>3</sup> sand/sediments
Lake Illawarra Channel Entrance Dredging	NSW Department of Commerce	Lake Illawarra, NSW	200,000 m <sup>3</sup> sand/silts
Penrith Lakes – Tailings Dredging	Penrith Lakes Development Corporation	Penrith, New South Wales	1,300,000 m <sup>3</sup> tailings
Port Botany Container Terminal Expansion	Sydney Port Corporation	Botany Bay, Sydney, NSW	2,100,000 m <sup>3</sup> sand/clay/silts
Port Kembla Tug Berth Dredging	Port Kembla Port Corporation	Port Kembla, NSW	30,000 m <sup>3</sup> silts/clay/cobbles
Sydney Water Desalination Project – Bay Crossing	MCB Partnership	Kyeemagh, Sydney, NSW	Over 1,500,000 m <sup>3</sup> sand/silts
Tallebudgera and Currumbin Creeks Dredging	Gold Coast City Council	Tallebudgera & Currumbin Creeks	approx. 70,000 m <sup>3</sup> sand/year
Townsville Marine Project – Harbour Dredging	Port of Townsville Limited	Benwell Road, Townsville, Qld	410,000 m <sup>3</sup> clay/sand/cobbles



## Company Information

Should you require further information, please contact:

**Business Name:** Neumann Dredging (a division of Neumann Contractors)

**Entity Name:** Neumann Contractors Pty Ltd ABN 46 009 695 747

**General Manager:** Greg Williams

email: [greg.williams@neumann.com.au](mailto:greg.williams@neumann.com.au)

**Office Location:** Building 20, 13 Nuban Street, Currumbin Queensland 4223

**Postal Address:** PO Box 8, Currumbin Queensland 4223

**Phone:** 07 5589 9746 **Fax:** 07 5589 9775

email: [neumann.contractors@neumann.com.au](mailto:neumann.contractors@neumann.com.au)

website: [www.neumanncontractors.com.au](http://www.neumanncontractors.com.au)

**Dredging Manager:** Gareth Brown

email: [gareth.brown@neumann.com.au](mailto:gareth.brown@neumann.com.au)

website: [www.neumanndredging.com.au](http://www.neumanndredging.com.au)



**SCI QUAL**  
INTERNATIONAL



**SCI QUAL**  
INTERNATIONAL



**SCI QUAL**  
INTERNATIONAL



**SCI QUAL**  
INTERNATIONAL



[WWW.JAS-ANZ.ORG/REGISTER](http://WWW.JAS-ANZ.ORG/REGISTER)