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Your Asia Pacific  
dredging specialists





**Trusted. Capable. Australian.**

# At hall contracting, we go more than just the extra mile.

Since our inception in 1946, we have grown from humble beginnings to become one of the leading dredging contractors in Australia, South-East Asia and the Pacific Islands, and are continuing to expand rapidly in the international market.

Our success is driven by our commitment to communicating transparently, working collaboratively with clients and consistently delivering practical and innovative project solutions.

Operating an advanced fleet of cutter suction dredges, and backed up by an extensive array of ancillary equipment, Hall Contracting possesses the capabilities and engineering know-how to handle some of the most difficult and remote dredging projects in the Asia Pacific region.

Our partnership with other independent dredging companies who operate trailing suction hopper dredges and backhoe dredges enables us to provide clients with



the necessary spectrum of dredging equipment and capabilities to take on large-scale dredging projects across the world.

## Tools of the trade

Operating an advanced fleet of cutter suction dredges and backed up by a wide range of ancillary equipment including workboats, booster pumps, work barges and pipelines, Hall Contracting possesses the capabilities to handle complex dredging projects across the globe.

Hall operates a variety of cutter suction dredges that are spread across the Pacific Islands, Australia and South-East Asia. The pride of our fleet is the 10,000hp Eastern Aurora, which is capable of dredging to 27m in depth.

Our relationships with other trusted dredging companies also allow us to access an even wider range of equipment, including numerous backhoe dredges and trailing suction hopper dredges.

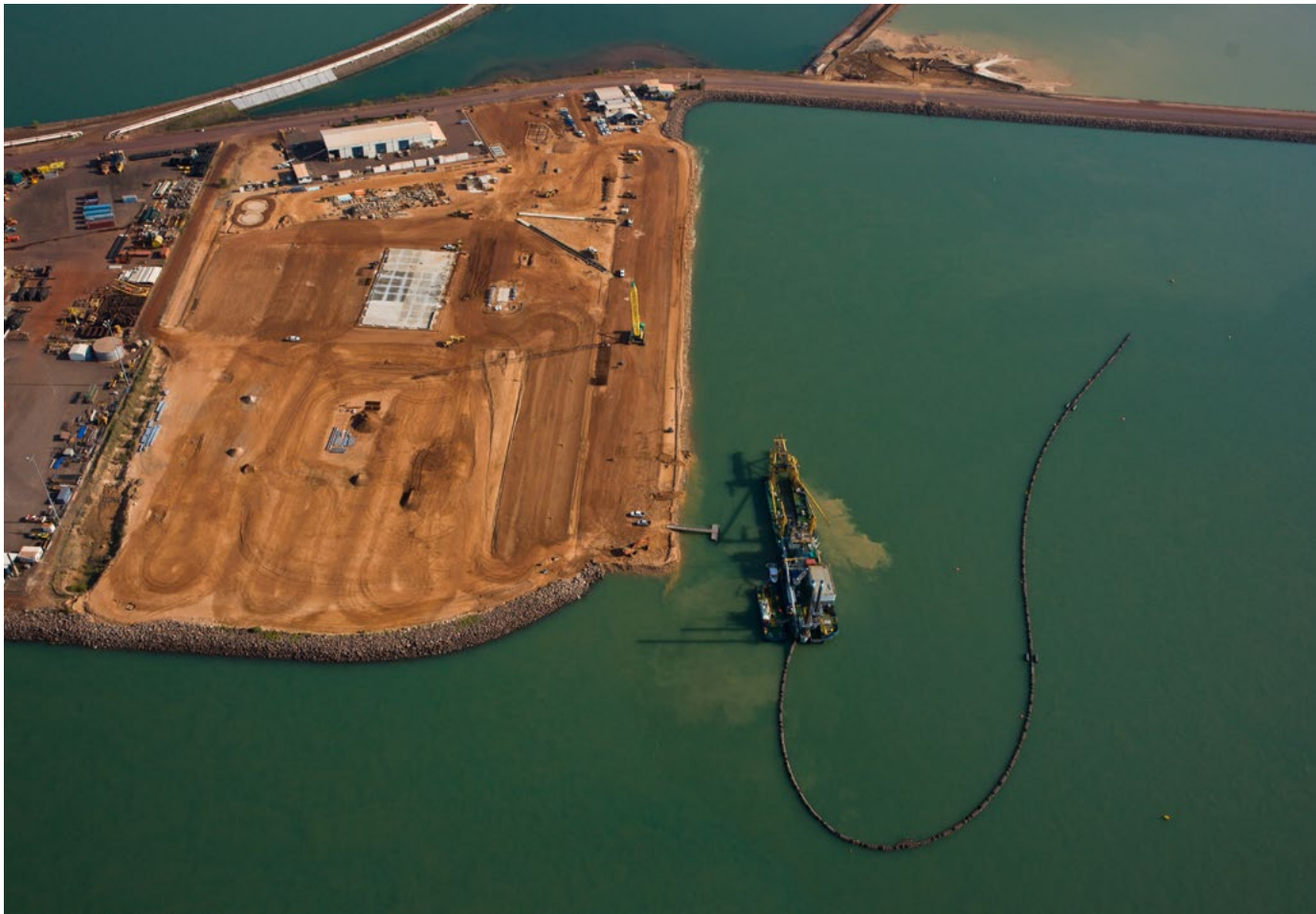
## Our fleet

Hall operates the following cutter suction dredges:

Name	Make	Country of origin	Power (HP)	Pipeline diam.
Eastern Aurora	IHC	Holland	10,000	750mm
Amity	NQEA	Australia	4500	750mm
Mabuiag	IHC Beaver 1200	Holland	1400	500mm
Everglade	IHC Beaver 1200	Holland	1200	400mm
Kikilu	Ellicott B890	USA	1200	400mm
Saibai	Hall	Australia	1200	400mm
Navua	Jaden	Australia	1000	400mm
Warraber	Jaden	Australia	675	400mm



## Our capabilities



With a strong and experienced senior management team leading the way, Hall Contracting possesses the capabilities and know-how to tackle some of the most complex and remote dredging projects across the region.

Our fleet is equipped to dredge a variety of materials including weak rock, clay, sand, silt, gravel and mine tailings.

Our experience includes:

- capital and maintenance dredging for ports and harbours
- beach replenishment, coastal development and protection
- land reclamation
- dredging of canal estates
- river dredging (for flood mitigation and navigation)
- tailings dredging and dewatering.



## Capital and maintenance dredging for ports and harbours

Our diverse fleet allows us to take on large, complex port construction and reclamation projects. The Eastern Aurora cutter suction dredge in particular is capable of dredging to 27m in depth and can pump some materials in excess of 7km without the aid of a booster station.

### Project portfolio

- BHP PORT HEDLAND, AUSTRALIA  
major port expansion project in the Pilbara, dredging into split hopper barges for sea disposal.
- DARWIN EAST ARM PORT, AUSTRALIA  
extensive dredging at what is one of Australia's major northern ports.
- MERMAID MARINE SUPPLY BASE, AUSTRALIA  
dredging and reclamation in Dampier, Western Australia.
- PORT DENARAU MARINA, FIJI  
the deepening and extension of the shipping channel leading into Fiji's busiest tourist harbour.

## Beach replenishment, coastal development and protection

Hall Contracting has the equipment and experience to bolster coastal defences through beach replenishment and hard structures. The versatility of our pipeline and booster pump combinations means we can adapt to a wide variety of beach replenishment problems and manage them effectively.

### Project portfolio

- GOLD COAST BEACH REPLENISHMENT, AUSTRALIA  
replenishing popular tourist beaches while balancing interaction with tourists along this busy strip.
- LADY ROBINSON BEACH RESTORATION, AUSTRALIA  
restoring the popular Botany Bay beach, including dredging 300,000m<sup>3</sup> of sand and constructing five new rock groynes.
- MOOLOOLABA BOAT HARBOUR, AUSTRALIA  
relocating sand to create what has become a very popular recreational cove adjacent to the Mooloolaba boat area.
- NOOSA RIVER SPIT, AUSTRALIA  
completing erosion protection and dredging works for this iconic tourist destination.

## Land reclamation

Hall Contracting possesses a solid track record in successfully completing land reclamation projects across the Asia Pacific.

### Project portfolio

- DARWIN MARINE SUPPLY BASE, AUSTRALIA  
land reclamation works including the dredging of 700,000m<sup>3</sup> of siltstone.
- MERMAID MARINE BASE, AUSTRALIA  
construction of a seawall as well as undertaking dredging and reclamation works.
- BUNDABERG PORT, AUSTRALIA  
flood recovery following the 2011 floods, involving the dredging of 400,000m<sup>3</sup> from the swing basin and berth.
- MOTUKEA WHARF, PAPUA NEW GUINEA  
dredging of 250,000m<sup>3</sup> of hard clay for new port facility in Port Moresby.

## Our capabilities



### Dredging of canal estates

Hall Contracting is a leader in canal development, having been involved with a number of high profile projects.

#### Project portfolio

- PELICAN WATERS, AUSTRALIA  
constructing canals and residential allotments while complying with strict environmental guidelines.
- BRIGHTWATER ESTATE, AUSTRALIA  
dredging existing waterways and successfully managing acid sulphate soils and environmental considerations on-site.

### River dredging

Hall Contracting specialises in river dredging projects in remote locations. These projects are typically undertaken for flood mitigation or navigation purposes.

#### Project portfolio

- BING BONG CHANNEL, AUSTRALIA  
dredging 600,000m<sup>3</sup> of silts and clays to improve access to one of the world's largest zinc and lead mines.

- NADI RIVER, STAGES 1 TO 4, FIJI  
dredging 1.6million m<sup>3</sup>, while also training Fijian operators, crew and government surveyors in hydrographic survey techniques.
- MAUR ACCESS CHANNEL, MALAYSIA  
dredging 700,000m<sup>3</sup> of materials to improve access to this major channel.
- COOMERA RIVER, AUSTRALIA  
dredging 140,000m<sup>3</sup> along a 12km stretch, resulting in land reclamation for Hope Island.

### Tailings dredging and dewatering

Hall Contracting is experienced at pit dewatering and installing pipelines, having completed successful projects at various coal mines and large reclamation project sites.

#### Project portfolio

- OAKY CREEK COAL MINE, AUSTRALIA  
removing coal fines from a tailings dam for Xstrata in a highly regulated safety environment and interfacing with an operational underground coal mine.





- FORTESCUE METALS TAILINGS POND, AUSTRALIA  
dredging of more than 4.5million m<sup>3</sup> of materials in a highly regulated environment, achieving zero harm over the entire project.
- MAP TA PHUT, THAILAND  
using two dredges to remove mud and silts from existing ponds on the site of the future Bountiful City Light & Power power station.
- ENSHAM COAL MINE, AUSTRALIA  
large scale pit dewatering of the Ensham coal mine following the 2011 floods.

## The Hall way

At Hall Contracting, we pride ourselves on our ability to deliver practical solutions to problems, and have proven expertise in overcoming unique challenges posed by complex projects. Most importantly, we value our client relationships and work hard to deliver our service in a cooperative manner.

Our frameworks for safety, sustainability and quality assurance are essential to our success.

### Safety

Every person who works with Hall Contracting is considered a part of the extended family.

The ability of our people to come to work and return safely and injury-free is our first priority. We operate a safety management system to AS 4801 and OHSAS 18001 (accredited by NCS International) to help us achieve our goal of zero harm, and we continually strive to improve our safety procedures.

### Environment

Hall Contracting is renowned for its environmentally-conscious approach to projects, with our commitment to environmentally responsible contracting at the forefront of everything we do.

As a contractor, we make every effort to carry out development projects in a responsible manner, marking environmental considerations as a top priority. We are proud to operate an Environmental Management System that is accredited to ISO 14001.

### Quality

Quality is more than just delivering an outstanding project; it's a way of life.

With quality one of Hall Contracting's core values, our team endeavours to incorporate quality controls into all facets of business. We operate a Quality Management System to ISO 9001, which is accredited by NCS International, and our corporate culture embodies a strong belief in providing only first-rate service.

## Our belief statement

We believe successful projects are built on trusted, independent and credible expertise. We achieve this through a collaborative and practical approach based on common values, honest communication and informed decisions that result in a sense of shared pride in everything we do.

Our resourceful solutions are delivered through state-of-the-art equipment, efficient systems and outstanding people to provide every client with a world-class experience.

We believe in supporting the environment, respect for the community and building a sustainable future.

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