

*Tooleys Waterblasting*

## Business Profile



Tooleys Waterblasting has been operating in Cairns since 1991 and is one of the largest high pressure waterblasting businesses in the area. We are a family partnership, with a workshop and office facilities in Edmonton. We service Cairns, the Far North Queensland area and the Cape York region, and are highly experienced in all aspects of high pressure blasting. All obligation-free quotes are completed by the owner/operator Laurie Tooley.

Laurie's experience in the high pressure blasting industry is second to none. Laurie has a background in mechanics and sales, and offers over 35 years' experience in the high pressure blasting industry. Laurie personally oversees the day to day running of the business. He ensures that each and every job is done right. Laurie has become known for his innovative approach to tasks.

With a quality commitment, Tooleys Waterblasting successfully completes projects and earns customer respect and loyalty along with the ability to save our customers time and money. Our equipment is highly mobile and able to access difficult locations. This, linked with a broad network of industry contacts ensures that the latest solutions for all facets of high pressure blasting are made available.

## Industries Served Include:

- 📄 Automotive
- 📄 Water Treatment Facilities
- 📄 Waste Water Plants
- 📄 Regional Councils
- 📄 Construction Industry
- 📄 Demolition Industry
- 📄 Residential
- 📄 Sport & Leisure
- 📄 Industrial
- 📄 Commercial



# Our Details

**Business Name:** KA & LW Tooley

**Trading Name:** Tooleys Waterblasting

**Australian Business Number:** 57 231 584 411

**Date Business Commenced:** 1991

**Registered Business Address:** 1-3 Coombak Close,  
Edmonton Qld 4869

**Postal Address:** PO Box 297, Edmonton Qld  
4869

**Office Phone:** 07 4045 3520

**Laurie's Mobile:** 0407 631188

**Email:** [tooleyswaterblasting@bigpond.com](mailto:tooleyswaterblasting@bigpond.com)

**Website:** [www.tooleyswaterblasting.com.au](http://www.tooleyswaterblasting.com.au)





# Our Services

## Waterblasting

With a pressure range of 1,000 psi to 40,000 psi we are able to blast a wide variety of surfaces, in order to remove a wide variety of media, in order to suit every application, such as mould, dirt, chewing gum, line markings, paint etc.

Our staff are trained and certified for Working at Heights and Abseiling for those higher projects. Heights can be accessed with the use of our own cherry-picker. We can even blast trees and roots from the ground or garden beds.

Tooleys Waterblasting provides a variety of tank cleaning services including cleaning for preventative maintenance and removal of coatings. Our employees are extensively trained in confined space entry when required to enter tanks that may have contained hazardous acids, caustics, and chemicals. We use self-contained breathing equipment where necessary.

Drains & Sewers - There is no better way to eliminate blockages. The high-pressure water jet is able to blast away layers of grease, scaling, debris, dirt and even rocks that may have built up in the pipe over time.



## Hydro Demolition

Hydro demolition is the use of ultra-high pressure waterblasting to demolish and remove concrete. It is an effect method of removing unsound or deteriorating concrete in order to replace it with new concrete. This process provides an excellent bonding surface for repair material and new coating applications.

The advantages over other methods of concrete removal include:

- Reduction of dust
- Reduction of noise
- Safety
- Fast process
- Structural integrity remains sound and intact
- Can selectively remove areas as needed
- Cost effective

We have the largest concrete demolition machine in the Cairns region (350hp) with a wide range of tooling to suit all jobs, & international back-up at hand.





# Our Services

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## **Surface Preparation**

Correct surface preparation is essential to ensure coatings perform well. The performance of a coating is significantly influenced by its ability to adhere properly to the substrate material. Using high pressure waterblasting or sandblasting provides a suitable profile for coating applications.

It can be used on a variety of surfaces, for a wide variety of coatings. These can range from basic paint applications to waterproofing coatings to scabbling concrete for a new layer of concrete.

Surface preparation can be effective on ships, bridges, concrete, pools, road surfaces and any other application requiring a rough surface.

We are able to blast and re-paint your pool with the application of a Fibreglass International approved coating. We sandblasted the pebble surface of the Esplanade Lagoon pool in order to ensure a smooth surface.

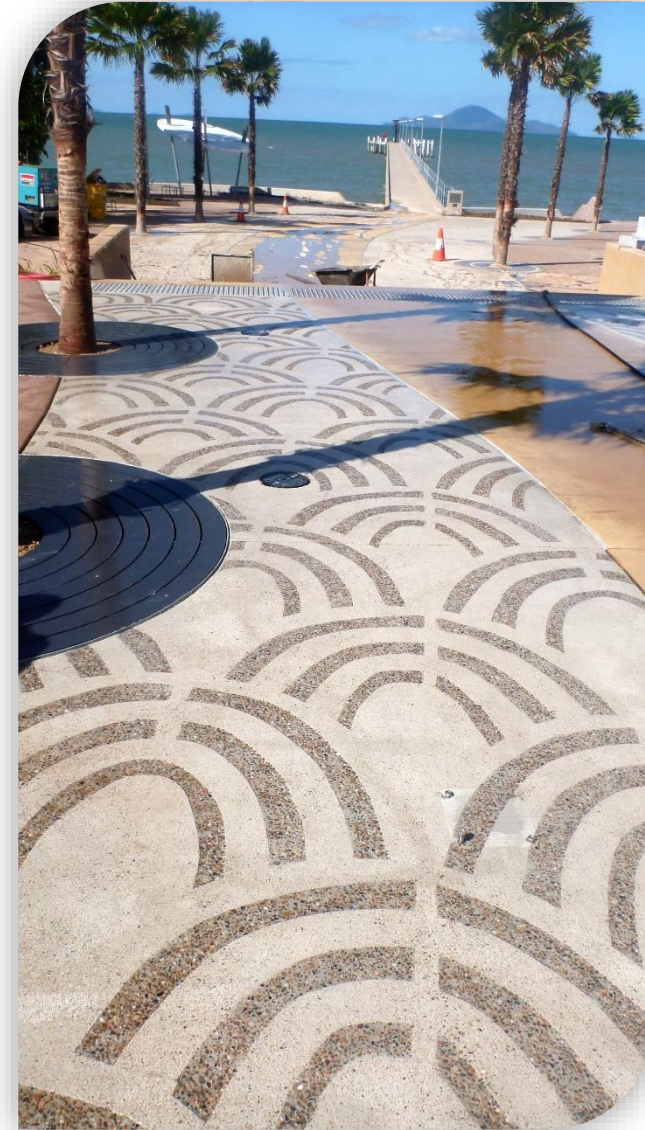


# Our Services

## Concrete Stenciling

Using high pressure, we are able to blast stencil your architecturally designed artwork into the concrete. High pressure blasting is used to expose the aggregate of the concrete, to the desired effect.

Recent projects include the Cairns Foreshore and Cardwell Foreshore.





# Our Services

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## **Wet Sandblasting**

This dust-free method of sandblasting is often used to remove tougher media, such as rust and anti-foul from boats in preparation for re-painting, stubborn calcium stains and paint from pools, coatings on walls for rendering purposes, line markings from roads and carparks and paints from various surfaces.

Surfaces are left clean and dust free. Our sand blasting services will deliver exceptional results for all industrial and commercial exterior surfaces.





# Our Services

## Wharf Repairs & Pylon Wrapping

Tooleys Waterblasting are highly experienced and skilled at wharf and pylon repairs and maintenance. From blasting and cleaning to applying Denso approved coatings. Under wharf jobs are made easy with the use of our own barges. We currently perform regular wharf repairs for Ports North.

Our skill base also includes concrete repairs, reinstatement of protective coatings and the replacement of damaged components including barriers, fenders, timber and bracing. Recent works of such include the jetty at Fitzroy Island.

We at Tooleys Waterblasting understand that these works can interfere with the normal operation of the structure. As such, we can perform repairs and maintenance at a time that causes the least disruption.



# Our Equipment

## Equipment

The machinery, equipment and vehicles owned by Tooleys Waterblasting is extensive. Below is an example of some of the equipment that we can offer to provide you with the best solution for you.

- ✚ 1 x Jetstream 40,000 psi, 45 litres per minute waterblaster
- ✚ 1 x Gardner Denver 40,000 psi, 15 litres per minute waterblaster
- ✚ 1 x Jetstream 20,000 psi, 90 litres per minute waterblaster
- ✚ 1 x Sugino 20,000 psi, 50 litres per minute waterblaster
- ✚ 1 x Gardner Denver 10,000 psi, 50 litres per minute waterblaster
- ✚ 1 x Bertolini 3,000 psi, 145 litres per minute waterblaster
- ✚ 1 x Interpump 4,500 psi, 50 litres per minute waterblaster
- ✚ 1 x 14m boom cherry picker
- ✚ 2 x vacuum trucks
- ✚ 2 x crane trucks
- ✚ 1 x 4wd side tipper crane truck
- ✚ 2 x aluminium work barges





## Staff

Our professionally trained staff achieve consistently high levels of customer satisfaction in all facets of waterblasting. They are trained and experienced, and consistently comply with the relevant Workplace Health & Safety regulations.

They have completed the Ausjet Course in Industrial Services Induction for high pressure waterblasting. They are certified abseilers, with elevated platform licences in order to operate telescopic booms for those hard to reach areas. They have also completed Confined Space Training Courses and hold the relevant accreditation for such completion. They have completed their White Card accreditation for working on construction sites. They also hold Operate & Maintain Chainsaw certificates.

Their skills are maintained at the highest levels, ensuring the utmost customer confidence at all times.



## **Safety**

At Tooleys Waterblasting our Workplace Health & Safety Policy is based on a belief that the well-being of people employed at work, or people affected by our work, is a major priority & must be considered during all work performed on our behalf. People are our most important asset & their health & safety is our greatest responsibility. The public shall be given equal priority to that of our employees.

The objectives of our Workplace Health & Safety Policy are:

- To achieve an accident free workplace;
- To make health & safety an integral part of every managerial & supervisory position;
- To ensure health & safety is considered in all planning & work activities;
- To involve our employees in the decision making processes through regular communication, consultation & training;
- To provide a continuous program of education & learning to ensure that our employees work in the safest possible manner;
- To identify & control all potential hazards in the workplace through hazard identification & risk analysis;
- To ensure all potential accident/incidents are controlled & prevented.

The success of our workplace health & safety management system is dependent on:

1. Pro-active planning of all work activities with due consideration given to implementing workplace health & safety controls that are suitable to each given situation;
2. Understanding the total work process & associated workplace health & safety risks;
3. Ensuring the work team is totally committed to achieving our objectives; &
4. Ensuring that open & honest communication exists between management & all employees.



## **SITE MANAGER / FOREPERSON**

Laurie Tooley is responsible for safety on all projects. If Laurie is not available, then Douglas Whipper is next in charge. Duties include:

- Implementing the company Workplace Health, Safety & Rehabilitation procedures;
- Ensuring current workplace health & safety & other relevant legislative requirements are met in the workplace;
- Ensuring that all works are conducted in a manner that is safe & without risk to employees health & safety;
- Participating in the planning & design stages of trade activities;
- Identifying safety training needs;
- Ensuring safe equipment & plant is provided & maintained;
- Providing advice & assistance on workplace health & safety to all employees & insisting on correct & safe work practices at all times;
- Assisting in the identification & preparation of safe work procedures;
- Participating in accident/incident investigations;
- Monitoring compliance with safe work methods (controls)
- Investigating hazard reports & ensuring that corrective actions are undertaken;
- Leading by example & promoting workplace health & safety at every opportunity;
- Stimulating a high level of safety awareness at all times.
- Participating in regular workplace inspections & ensuring that any improvements resulting from such inspections are actioned in the required time frame.

# Recent Projects

**Client:** ADCO-Tobruk Pool

**Works:** To high pressure waterblast all old pool surface and topping from shell, in preparation for re-surfacing.



**Client:** Bedemer Pty Ltd

**Works:** To blast coating from boat hull.





# Recent Projects

**Client:** Norship Marine

**Works:** Remove rust and deteriorated coating from ship deck.



**Client:** LDI Constructions

**Works:** To remove coatings from inside sewer pits.



# Recent Projects

**Client:** Private Residence

**Works:** To blast cement tank for profiling. Tank is used as a shower wall.



**Client:** QLD Govt EPA  
Parks & Wildlife Service

**Works:** Waterblast clean  
boardwalks, pathways etc  
in Daintree Heritage areas.





# Recent Projects

**Client:** Private Residence

**Works:** Waterblast clean fire damaged building.



**Client:** Ports North

**Works:** To remove and replace wharf deck timbers, handrails and handrail support bases at Fitzroy Island jetty.





# Recent Projects

**Client:** Ports North

**Works:** To hydro demolish concrete from under wharf.



**Client:** St Mary's Catholic College

**Works:** Waterblast clean school basketball court.





