



AUSTRALIAN ENVIROBLAST

PTY LTD

Capability Statement

Australian EnviroBlast Pty Ltd

Protecting critical assets through
correct preparation, coating discipline
and accountable delivery.



SAFETY FIRST

Zero harm, every time



QUALITY ASSURED

PCCP accredited,
AMPP-NACE QA/QC Driven



ON TIME DELIVERY

Planned, coordinated
and reliable



BUILT TO LAST

Protecting assets in
harsh environments



MARINE

Jetties & Wharf
Infrastructure



DEFENCE

Naval & Port
Infrastructure



INDUSTRIAL

Plants, Terminals
& Facilities



CIVIL

Bridges, Assets
& Structures





COMPANY PROFILE

Australian EnviroBlast Pty Ltd is a South Australian abrasive blasting, protective coating, and industrial surface preparation contractor servicing construction, mining, marine, infrastructure, industrial, resources, water infrastructure, energy, gas plant, government, and defence-related projects.

We specialise in the preparation, treatment, and protection of steel and other substrates through abrasive blasting, protective coating application, ceramic coatings, plural-component polyurea application, site remediation, encapsulation, environmental controls, hazardous coating removal, and QA/QC inspection.

Our company supports new construction, asset maintenance, structural remediation, corrosion protection, coating reinstatement, hazardous coating removal, and specification-driven coating works where safety, quality, environmental control, and compliance are critical.



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MARINE

Jetties & Wharf
Structures



DEFENCE

Naval & Port
Infrastructure



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Plants, Terminals
& Structural Steel



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A complete surface preparation, coating, remediation and QA/QC service aligned to specification-driven projects.



Abrasive Blasting & Surface Preparation

- Workshop and on-site blasting
- Wet abrasive blasting
- Dust-controlled blasting
- Spot and whip blasting
- Power tool / mechanical preparation



Protective Coating Application

- Industrial and marine coatings
- Epoxy and high-build epoxy systems
- Zinc-rich primers
- Polyurethane and polysiloxane topcoats
- Stripe coating to edges and welds



Specialist Coating Systems

- Ceramic coating application
- Plural-component spray application
- Polyurea using reactor equipment
- Protective linings and membranes
- Abrasion-resistant coating systems



Remediation & Reinstatement

- Coating repairs and reinstatement
- Site touch-ups and defect rectification
- Weld connection coating reinstatement
- Sheet pile, wharf, berth and jetty remediation
- Bridge and infrastructure works



Containment & Environmental Controls

- Encapsulation and containment
- Monarflex and ground protection
- Overspray and dust controls
- Hazardous coating removal capability
- Waste collection and housekeeping



QA/QC Documentation

- AMPP/NACE Level 2 inspection reporting
- ITPs and coating procedures
- DFT/WFT checks and photo records
- Holiday testing where required
- Project close-out documentation



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ACCREDITATION

PCCP Accreditation & EPA Registration

Australian EnviroBlast Pty Ltd is a **PCCP Accredited Protective Coating Contractor** under the **Painting Contractor Certification Program**, Certificate No. **1458**.

Australian EnviroBlast is also **EPA registered / licensed EPA Licence No.: 51646**, supporting our capability to undertake abrasive blasting, protective coating, hazardous coating removal, containment, waste control, and environmentally managed site works in accordance with applicable environmental requirements.

This reinforces our ability to deliver protective coating works with controlled surface preparation, containment, environmental management, waste handling, and compliant project documentation.

PCCP CLASSIFICATIONS

Class 2

Yard application for immersion exposure
2-1 Liquid coatings

Class 3

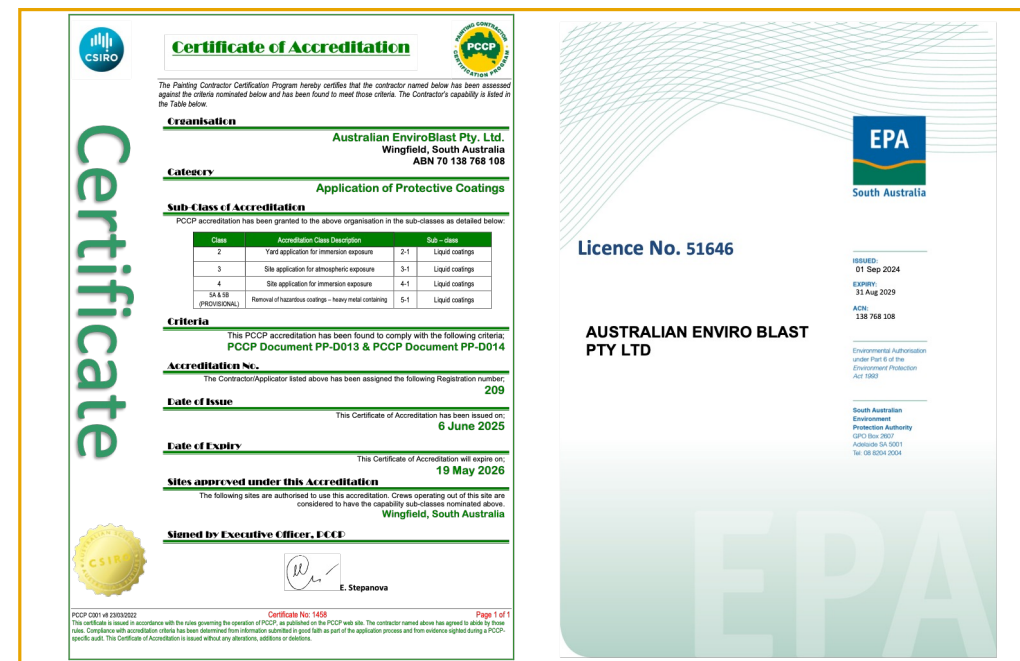
Site application for atmospheric exposure
3-1 Liquid coatings

Class 4

Site application for immersion exposure
4-1 Liquid coatings

Class 5A & 5B

Provisional removal of hazardous heavy-metal coatings
5-1 Liquid coatings





Abrasive Blasting & Surface Preparation

Prepared correctly from the start

Australian EnviroBlast provides abrasive blasting and surface preparation services to meet project specifications, coating manufacturer requirements, and relevant Australian and international standards.

- Workshop abrasive blasting
- On-site abrasive blasting
- Wet abrasive blasting
- Dust-controlled blasting
- Spot blasting and whip blasting
- Power tool cleaning and mechanical preparation
- Surface preparation for new steel, existing coatings, welds, repairs and damaged areas
- Surface profile inspection and cleanliness verification



Relevant Standards

ISO 8501-1 • AS 1627 • SSPC/NACE
standards • Project-specific specifications



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Protective Coating Application

QUALITY COATING SYSTEMS

Protective coatings for harsh environments

Australian EnviroBlast applies industrial and protective coating systems for corrosion protection, durability, chemical resistance, UV resistance, immersion exposure, atmospheric exposure and marine environments.

- Epoxy coating systems
- POLYBRID
- High-build epoxy systems
- Zinc-rich primers
- Polyurethane topcoats
- Polysiloxane topcoats
- Marine and splash-zone coating systems
- Industrial maintenance coatings
- Bridge and infrastructure coating systems
- Sheet pile wall and port infrastructure coating systems
- Touch-up, repair and coating reinstatement works
- Stripe coating to edges, welds, bolts and difficult access areas



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Ceramic Coatings, Polybrid & Polyurea Application

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Specialist performance coating options for projects requiring enhanced protection, fast cure, lining performance or rapid return-to-service.

Ceramic Coating Application

- Abrasion resistance
- Chemical resistance
- Heat resistance
- Wear resistance
- Corrosion protection
- Surface durability
- Specialist lining performance



Plural-Component Spray

- Reactor machine capability
- Fast-cure coating systems
- Waterproofing applications
- Protective linings
- Bund lining and containment
- Concrete and steel protection



Specialist capability allows AEB to support projects requiring systems beyond conventional epoxy, polyurethane or standard industrial protective coatings.



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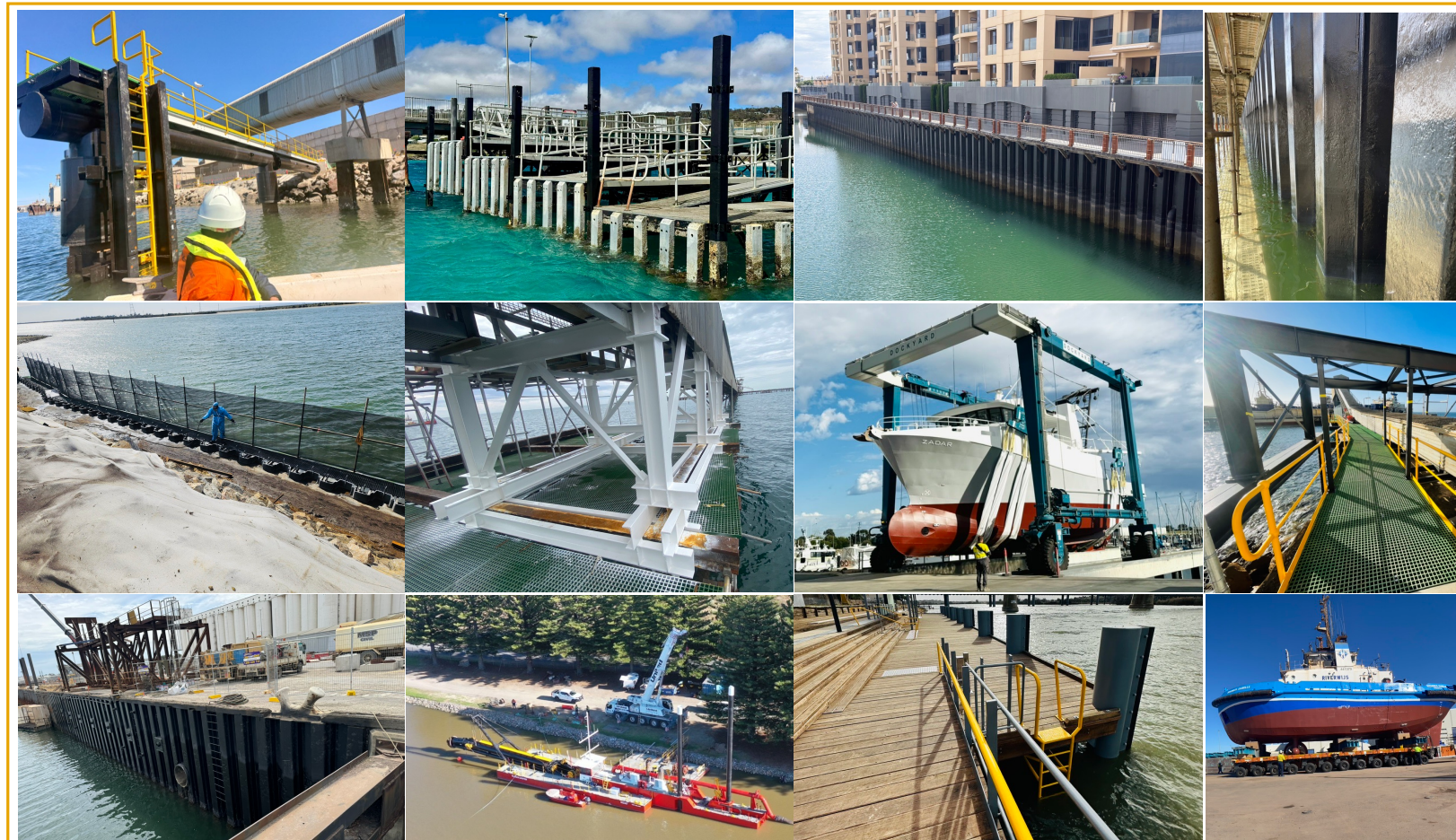
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Marine, Infrastructure & Industrial Capability

Experience in aggressive coastal, splash-zone, immersion, industrial and high-exposure conditions.

- Jetties
- Wharves
- Dolphins
- Sheet pile walls
- Berths
- Piles
- Barges and pontoons
- Bridge structures
- Structural steel
- Marine access platforms
- Industrial plant and equipment
- Pipework and pipe supports
- Tanks and fabricated steel packages
- Gas plant and energy facility assets
- Welded site connection reinstatement
- Construction-related touch-ups



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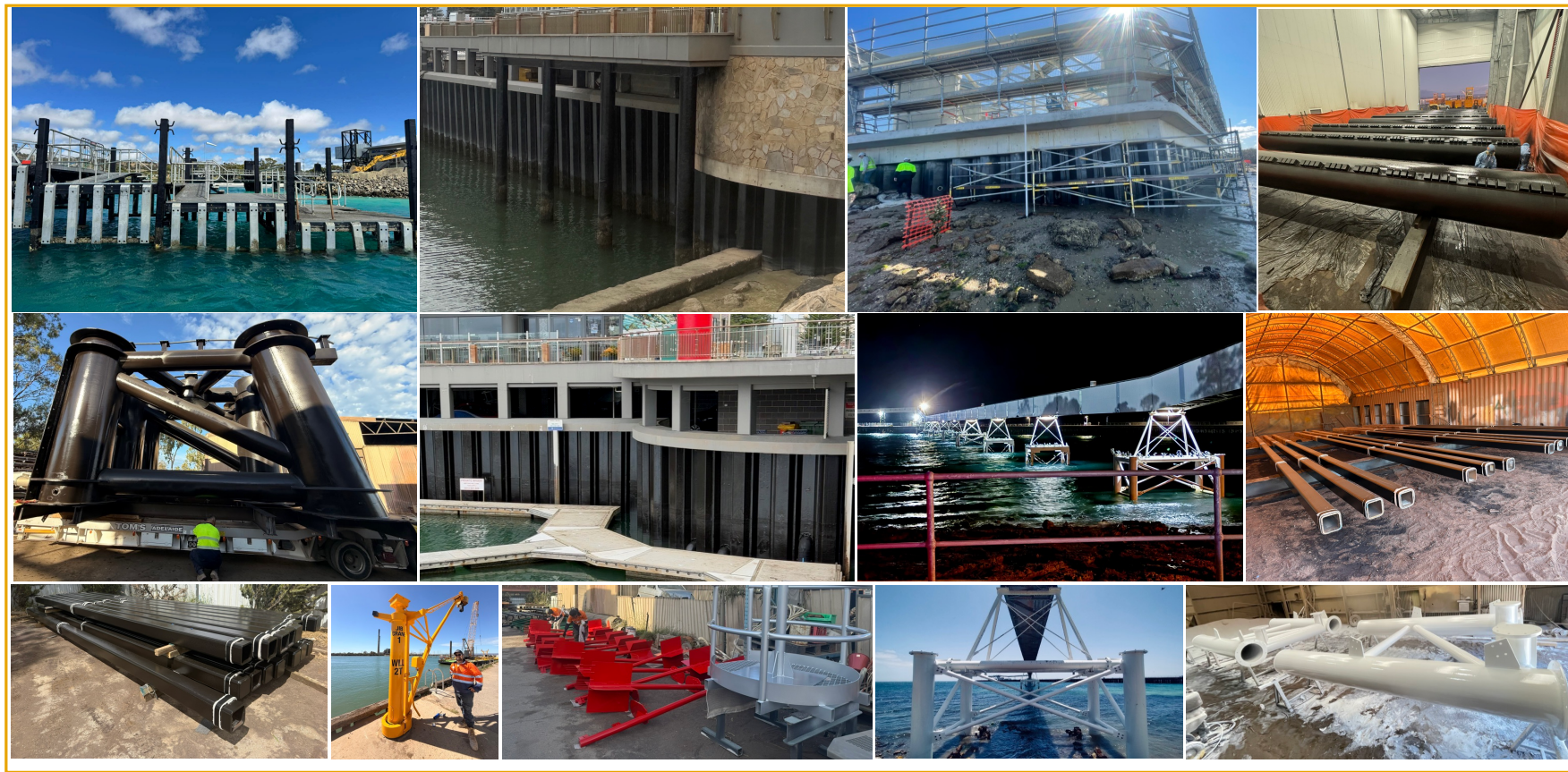
SA Jetty, Wharf & Marine Infrastructure Capability

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AEB supports blasting, coating, corrosion remediation, hazardous coating removal, encapsulation, QA/QC inspection and maintenance works for SA marine assets.

Example South Australian Marine Assets

- Beachport Jetty
- Brighton Jetty
- Cape Jaffa Jetty
- Cape Jervis Jetty
- Grange Jetty
- Kingscote Jetty
- North Arm Fisherman's Wharf
- Penneshaw Jetty
- Port Lincoln
- Port MacDonnell Jetty
- New Rapid Bay Jetty
- Southend Jetty
- Streaky Bay Jetty
- Wallaroo Jetty
- Ardrossan Jetty
- Henley Beach Jetty
- Haslam Jetty
- Kingston Jetty
- Normanville Jetty
- Port Neill Jetty
- Port Vincent Wharf
- Port Germein Jetty
- Rapid Bay Jetty



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Industry Experience / Clients & Project Exposure

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Project and client exposure across major industrial, resources, water infrastructure, marine, construction, energy, gas plant, port, defence-related, government and infrastructure projects.

List of direct and in-direct clients:

BHP

Santos

SA Water

osmoFlo

Newmont

BUNGE

ASC

Shadbolt Group

Australian Government
Defence

Cavpower **CAT**

KOMATSU

FORACO

MARITIME CONSTRUCTIONS

MCCONNELL DOWELL

JOHN HOLLAND

McMAHON SERVICES

KEOLIS

Coopers

HALLETT GROUP

Raisebore Australia

EGL BALTEC

SVITZER

PYBAR MINING SERVICES

Renewal SA Government of South Australia

Government of South Australia
Department for Infrastructure and Transport

Flinders Ports

AUSTRALIAN NAVAL INFRASTRUCTURE

M-P ENGINEERING

Experience in high-compliance environments where safety, quality, documentation, environmental controls and specification compliance are critical.



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Major Project Experience

Major project experience across marine, infrastructure, defence-related, resources, water infrastructure, energy, gas plant, port and industrial projects.

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Flinders Ports / ADBRI – Klein Point Dolphins

Marine dolphin abrasive blasting and protective coating works in aggressive coastal and splash-zone environments.

TGSP – Tram Grade Separation Upgrade Projects

Abrasive blasting, protective coating, site touch-ups, weld connection reinstatement, coating repairs and QA documentation.

ASC Shiplift / ASC Cradles / ANI Shiplift

Protective coating and surface preparation works associated with defence-related marine infrastructure.

BHP Prominent Hill & Tanami Underground Expansions

Resources sector protective coating works associated with underground mining expansion infrastructure.

Belmont Desalination Plant for Hunter Water

Shadbolt / Osmoflo / John Holland-related coating works for water infrastructure and desalination plant assets.

Pelican Point ENGIE Gas Plant / Coopers / MSPC Hallett

Industrial, gas plant, brewery and maintenance-related abrasive blasting and coating works.

Sheet Pile Wall, Berth & Marine Remediation

Streaky Bay Jetty, Ardrossan Viterra, Wallaroo Jetty, Glenelg Marina, Port Pirie, Port Pirie Wharf, Outer Harbour 4, Osborne 1, K Berth and Berth 25.



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Why Choose Australian Enviroblast

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Quality Assurance & Inspection

- AMPP/NACE Level 2 inspection reporting
- ITPs and coating procedures
- Surface cleanliness and profile testing
- DFT/WFT checks and holiday testing
- Photo records and batch certificates



Safety & Compliance

- Site-specific planning
- SWMS and risk assessments
- PPE compliance
- Working at heights and EWP planning
- Toolbox meetings and daily communication



Environmental Controls

- Encapsulation and containment
- Dust reduction through wet abrasive blasting
- Overspray and waste controls
- EPA-conscious work methods
- Protection of public and marine environments

Exclusive Quill Falcon Distributor



www.quillfalconaustalia.com.au

POWERFUL

Removes coating corrosion and residues in seconds

SAFE

Can be used in explosive environments with no need for encapsulation

ENVIRONMENTALLY FRIENDLY

Uses far less grit and water than other wet blasting systems

PORTABLE

Portable sandblasting for both onshore and offshore locations

Australian Enviroblast is the sole Australian importer, distributor, and supplier of Quill Falcon **wet abrasive slurry blast pots / dustless abrasive blasting machines**, with equipment available for sale and hire throughout Australia and the Asia Pacific.



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