

SOUTH AUSTRALIA'S
HYDROGEN INDUSTRY

Supplier Directory

31 March 2023

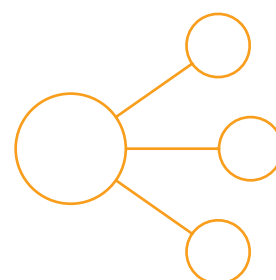
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Overview

Clean hydrogen, produced using low or zero emission sources, is renewable, flexible, storable and safe, and can enable decarbonisation across the energy and industrial sectors.

South Australia is primed to become a world-class, low-cost green hydrogen supplier. With abundant renewable energy resources and proximity to key export markets, South Australia has a competitive edge in the race to supply clean, green renewable hydrogen to the world.

To seize this opportunity, the South Australian Government is investing more than three quarters of a billion dollars to accelerate new hydrogen projects and infrastructure, and build a world-first hydrogen power plant near Whyalla by 2025.

Local hydrogen production will create new opportunities for the heavy industry sector in SA to use hydrogen to decarbonise its processes and be more competitive against imports.

South Australia can capitalise on its competitive advantages to position itself as a global hydrogen producer and exporter, as part of a new growth industry that will lower global carbon emissions while generating jobs, investment, exports and opportunities for local industry.

The significant existing industrial capability and capacity that supports our resources and energy sectors will play a critical role in growing our state's capacity to produce,

store, transport and export hydrogen. This supplier directory outlines the local industry capability that already exists in South Australia to support the development of a green hydrogen industry.

The companies appearing in this directory submitted expressions of interest as suppliers for a range of hydrogen supply chain work packages between November 2022 and March 2023, via the [ICN Gateway](#).

The Industry Capability Network (ICN) is a network of experienced industry procurement and supply chain specialists who introduce local businesses to projects across a range of industries in Australia and New Zealand, including through the ICN Gateway. ICN's focus is increasing economic activity and employment opportunities for local businesses.



What's next

The South Australian Government and ICN SA are currently undertaking a more extensive hydrogen supply chain mapping and gap analysis study, which will result in a Statement of Capacity report, scheduled for completion in 2023.

Businesses interested in participating in hydrogen supply chains that do not appear in this report can contact ICN SA at info@icnsa.org.au to ensure your business is visible to major project proponents and in future supply chain mapping activities.

Disclaimer: The companies listed in this report made voluntary submissions to an expression of interest and may not represent the full extent of local hydrogen industry capability. Users of this report should conduct their own due diligence when evaluating the suitability of these companies for their specific requirements, and can contact ICN SA at info@icnsa.org.au if more information on local company capability is required.

31 March 2023



Capability matrix

Capability	Company															
	ADG Freight Services Pty Ltd	AFL Telecommunications Australia Pty. Ltd.	Air Radiators - Industrial	AJF Electrical Distributors	ALS Industrial Pty Ltd	AMI Sales	ARUP Australia Pty Ltd	Asset Reliability Inspections Pty Ltd	Aurecon Australasia Pty Ltd	Ausco Modular Pty Limited	B&R Enclosures Pty Ltd	B.M Caulfield & P.G Caulfield	Bagman Distribution Services Pty Ltd	Bambach Wires & Cables Pty Limited	Baseline Onsite	Birubi Australia Pty Ltd
Ancillary Goods and Services				○						○		○				
Battery Storage and Sub-components											○					
Biomass Gasification and Sub-components																
Carbon Capture and Storage and Sub-components																
Civil and Structural												○				○
Electricity Market Integration		○														
Hydrogen Cylinders	○															
Hydrogen Electrolyser and Sub-components			○					○								
Hydrogen Fuel Cell and Sub-components																
Hydrogen Gas Turbine and Sub-components																
Hydrogen Pipelines and Sub-components																
Hydrogen Port Facilities and Sub-components																
Hydrogen Ready Gas Appliances																
Hydrogen Road and Rail Tankers including Sub-components																
Liquefaction of Hydrogen and Sub-components																
Nitrogen Plant and Sub-components																
Other Downstream Applications of Hydrogen																
Pressure Swing Adsorption (PSA) Hydrogen Recovery and Sub-components																
Production of Ammonia including Urea Fertiliser and Explosives																
Production of Methylcyclohexane (MCH) and Sub-components																
Professional Services for the Hydrogen Sector				○			○	○							○	
Recycling and Circular Economy																
Solar PV and Sub-components														○		
Solar Thermal and Sub-components																
Steam Methane Reforming and Sub-components																
Subsurface Hydrogen Storage and Sub-components																
Surface Bulk Hydrogen Storage and Sub-components																
Transport Applications of Hydrogen and Sub-components																
Water Desalination for Hydrogen Production and Sub-components						○	○									
Wind Turbines and Sub-components		○														

Capability

Company

	Blue H2O Filtration	BMD Constructions Pty Ltd	Bowhill Engineering	Bushman Tanks	Calpeda Pumps Pty Ltd	CAMCO (SA) Pty Ltd	CAPS Australia Pty Ltd	CATCON	CAVOCON Pty Ltd	Centralian Controls Pty Ltd	Century Engineering Pty Ltd	Chess Moving Adelaide	Clarke Energy (Australia) Pty. Ltd.	Construction Sciences Pty Ltd	Contract Resources Pty. Ltd.	COOE Pty Ltd	COREGAS Pty Ltd	Cornell Design	Crossroads Concepts Pty Ltd	Cummins South Pacific
Ancillary Goods and Services												○								
Battery Storage and Sub-components						○			○											
Biomass Gasification and Sub-components									○					○						
Carbon Capture and Storage and Sub-components									○					○						
Civil and Structural		○	○	○	○	○		○											○	
Electricity Market Integration																				
Hydrogen Cylinders																	○			
Hydrogen Electrolyser and Sub-components									○					○						○
Hydrogen Fuel Cell and Sub-components									○											
Hydrogen Gas Turbine and Sub-components									○			○								
Hydrogen Pipelines and Sub-components								○									○			
Hydrogen Port Facilities and Sub-components		○		○				○	○	○										
Hydrogen Ready Gas Appliances																				
Hydrogen Road and Rail Tankers including Sub-components										○							○			
Liquefaction of Hydrogen and Sub-components														○			○			
Nitrogen Plant and Sub-components						○			○								○			
Other Downstream Applications of Hydrogen																				
Pressure Swing Adsorption (PSA) Hydrogen Recovery and Sub-components														○						
Production of Ammonia including Urea Fertiliser and Explosives										○				○						
Production of Methylcyclohexane (MCH) and Sub-components										○										
Professional Services for the Hydrogen Sector								○					○	○		○		○		
Recycling and Circular Economy																				
Solar PV and Sub-components									○											
Solar Thermal and Sub-components																				
Steam Methane Reforming and Sub-components									○					○						
Subsurface Hydrogen Storage and Sub-components									○											
Surface Bulk Hydrogen Storage and Sub-components									○											
Transport Applications of Hydrogen and Sub-components									○											
Water Desalination for Hydrogen Production and Sub-components	○			○					○											
Wind Turbines and Sub-components								○												

Capability

Company

	Customs Agency Services	Digital Twinning Australia	Efficientsee Pty Ltd	Electro Cad Australia Pty Ltd	Emanden Technical Solutions Pty Ltd	Enviro Sweep	Environmental Resources Management Australia Pty Limited	Expeditors International	Ezy-Fit Engineering Group Pty Ltd	Fast Fix Steelfixing Services Pty Ltd	Ferretti International Ottoway Pty Ltd	Fluid Control Sales And Installations Pty Ltd	Fulton Hogan Construction Pty Ltd	Future Urban Pty Ltd	FYFE Pty Ltd	GGC Cranes, Rigging And Scaffolding	Hanleys Passenger Service	Haynes Mechanical Pty Ltd	Heatlie Engineering
Ancillary Goods and Services				○				○									○	○	
Battery Storage and Sub-components					○										○				
Biomass Gasification and Sub-components											○	○			○				
Carbon Capture and Storage and Sub-components											○	○			○				
Civil and Structural						○				○			○		○	○			
Electricity Market Integration					○														
Hydrogen Cylinders																			
Hydrogen Electrolyser and Sub-components											○	○			○				
Hydrogen Fuel Cell and Sub-components				○							○	○			○				
Hydrogen Gas Turbine and Sub-components					○			○			○	○			○				
Hydrogen Pipelines and Sub-components											○				○				
Hydrogen Port Facilities and Sub-components											○	○			○	○			
Hydrogen Ready Gas Appliances												○							○
Hydrogen Road and Rail Tankers including Sub-components											○	○			○				
Liquefaction of Hydrogen and Sub-components												○							
Nitrogen Plant and Sub-components				○								○			○				
Other Downstream Applications of Hydrogen															○				
Pressure Swing Adsorption (PSA) Hydrogen Recovery and Sub-components															○				
Production of Ammonia including Urea Fertiliser and Explosives											○	○			○				
Production of Methylcyclohexane (MCH) and Sub-components															○				
Professional Services for the Hydrogen Sector	○	○	○				○							○	○				
Recycling and Circular Economy															○				
Solar PV and Sub-components					○										○				
Solar Thermal and Sub-components					○										○				
Steam Methane Reforming and Sub-components				○							○	○			○				
Subsurface Hydrogen Storage and Sub-components												○							
Surface Bulk Hydrogen Storage and Sub-components												○			○				
Transport Applications of Hydrogen and Sub-components															○				
Water Desalination for Hydrogen Production and Sub-components												○			○				
Wind Turbines and Sub-components															○				

Capability

Company

	Hindmarsh Plumbing Services Pty. Limited	Hully Pty Ltd	Ingenia	Interdynamics Pty Ltd	Intertek Technical Services Pty Limited	JLL Infrastructure Advisory Pty Ltd	Kadeago Engineering Pty Ltd	Kaefer Integrated Services Pty Ltd	Klinger Limited	KSB Australia Pty Ltd	Liftquip Australia Pty Ltd	Local Liquid	Mack Valves Pty Ltd	McGarry Associates Pty Ltd	MCHND Pty Ltd	McMahon Services Australia Pty Ltd	Membrane Systems Australia Pty Ltd	Metromatics Pty. Ltd	Millennium Coupling Company Pty Ltd	MMC Australia Pty Ltd
Ancillary Goods and Services											○					○		○		○
Battery Storage and Sub-components																				
Biomass Gasification and Sub-components										○										○
Carbon Capture and Storage and Sub-components					○					○										○
Civil and Structural		○						○				○				○				○
Electricity Market Integration																				
Hydrogen Cylinders					○															
Hydrogen Electrolyser and Sub-components					○					○			○						○	○
Hydrogen Fuel Cell and Sub-components					○					○									○	○
Hydrogen Gas Turbine and Sub-components					○					○					○				○	○
Hydrogen Pipelines and Sub-components	○				○				○	○										○
Hydrogen Port Facilities and Sub-components			○		○					○			○						○	○
Hydrogen Ready Gas Appliances					○															
Hydrogen Road and Rail Tankers including Sub-components					○					○									○	○
Liquefaction of Hydrogen and Sub-components					○					○										○
Nitrogen Plant and Sub-components					○					○										○
Other Downstream Applications of Hydrogen					○					○										○
Pressure Swing Adsorption (PSA) Hydrogen Recovery and Sub-components										○									○	○
Production of Ammonia including Urea Fertiliser and Explosives					○					○									○	
Production of Methylcyclohexane (MCH) and Sub-components										○									○	
Professional Services for the Hydrogen Sector				○	○	○	○							○						
Recycling and Circular Economy																				
Solar PV and Sub-components																				
Solar Thermal and Sub-components										○										
Steam Methane Reforming and Sub-components										○									○	○
Subsurface Hydrogen Storage and Sub-components					○					○									○	○
Surface Bulk Hydrogen Storage and Sub-components										○									○	○
Transport Applications of Hydrogen and Sub-components										○									○	
Water Desalination for Hydrogen Production and Sub-components										○			○		○	○			○	○
Wind Turbines and Sub-components										○										

Capability

Company

	Mott MacDonald Australia Pty Limited	MRC Global Australia Pty Ltd	Mullins Wheels Pty. Ltd.	NDE Solutions	Norbar Torque Tools	North Projects Pty Ltd	Onsite Rental Group Operations Pty Ltd	Osmollo Water Management Pty Ltd	Parker Hannifin (Australia) Pty. Limited	Pioneer Water Tanks (SA)	Pipe Weld Australia Pty Ltd.	Pirtek (Adelaide) Pty. Ltd.	PIX Engineering	PLC Fencing Pty Ltd	Port Augusta Refrigeration and Air Conditioning Services	Power Edge Engineering Pty Ltd	Powerstaff Consulting	Professional Wind Services Pty Ltd	Proxa Australia
Ancillary Goods and Services					○								○						
Battery Storage and Sub-components																○			
Biomass Gasification and Sub-components									○			○							
Carbon Capture and Storage and Sub-components									○			○							
Civil and Structural							○					○	○	○	○				
Electricity Market Integration																			
Hydrogen Cylinders			○										○						
Hydrogen Electrolyser and Sub-components												○				○			
Hydrogen Fuel Cell and Sub-components												○							
Hydrogen Gas Turbine and Sub-components									○			○				○			
Hydrogen Pipelines and Sub-components		○							○		○	○	○						
Hydrogen Port Facilities and Sub-components									○			○	○						
Hydrogen Ready Gas Appliances																			
Hydrogen Road and Rail Tankers including Sub-components									○			○	○						
Liquefaction of Hydrogen and Sub-components									○			○							
Nitrogen Plant and Sub-components									○			○				○			
Other Downstream Applications of Hydrogen									○			○							
Pressure Swing Adsorption (PSA) Hydrogen Recovery and Sub-components												○							
Production of Ammonia including Urea Fertiliser and Explosives												○							
Production of Methylcyclohexane (MCH) and Sub-components												○							
Professional Services for the Hydrogen Sector	○			○		○										○	○		
Recycling and Circular Economy										○									
Solar PV and Sub-components																○			
Solar Thermal and Sub-components																○			
Steam Methane Reforming and Sub-components												○							
Subsurface Hydrogen Storage and Sub-components																			
Surface Bulk Hydrogen Storage and Sub-components																			
Transport Applications of Hydrogen and Sub-components									○			○	○						
Water Desalination for Hydrogen Production and Sub-components							○			○		○							○
Wind Turbines and Sub-components					○													○	

Capability

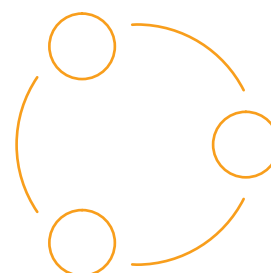
Company

	QMS NDT & NACE	QPE Advanced Machining Pty Ltd	QPEX Pty Ltd	R C Williams Pty Ltd	Randstad Pty Limited	RJE Global Pty Ltd	Rowlands Metalworks	SA Engineering	SAGE Automation Pty Ltd	SLR Consulting Australia Pty Ltd	SMS Geotechnical (NT) Pty Ltd	SOS Personnel	System Solutions Engineering Pty Ltd	Techrentals	The Message Bureau Pty Ltd	Torc Solutions	Trymoss Engineering Pty Ltd	Van Leeuwen Pipe & Tube Australia Pty Ltd	Veolia Environmental Services (Australia) Pty Ltd
Ancillary Goods and Services														○					
Battery Storage and Sub-components						○			○										
Biomass Gasification and Sub-components				○					○										
Carbon Capture and Storage and Sub-components									○									○	
Civil and Structural								○			○	○							
Electricity Market Integration						○			○										
Hydrogen Cylinders							○		○								○		
Hydrogen Electrolyser and Sub-components				○			○		○										
Hydrogen Fuel Cell and Sub-components							○		○										
Hydrogen Gas Turbine and Sub-components		○							○										
Hydrogen Pipelines and Sub-components		○	○				○		○							○	○		
Hydrogen Port Facilities and Sub-components		○							○									○	
Hydrogen Ready Gas Appliances																			
Hydrogen Road and Rail Tankers including Sub-components																		○	
Liquefaction of Hydrogen and Sub-components		○							○										
Nitrogen Plant and Sub-components									○									○	
Other Downstream Applications of Hydrogen		○															○		
Pressure Swing Adsorption (PSA) Hydrogen Recovery and Sub-components									○										
Production of Ammonia including Urea Fertiliser and Explosives									○									○	
Production of Methylcyclohexane (MCH) and Sub-components									○										
Professional Services for the Hydrogen Sector	○			○					○	○			○		○				
Recycling and Circular Economy																			○
Solar PV and Sub-components									○										
Solar Thermal and Sub-components									○										
Steam Methane Reforming and Sub-components									○										
Subsurface Hydrogen Storage and Sub-components									○										
Surface Bulk Hydrogen Storage and Sub-components							○		○										
Transport Applications of Hydrogen and Sub-components									○										
Water Desalination for Hydrogen Production and Sub-components				○					○										
Wind Turbines and Sub-components		○				○			○										

Capability

Company

	Veolia Water	Veolia Water Solutions & Technologies (Australia) Pty Ltd	VIPAC Engineers and Scientists Limited	Volley Recruit Pty Ltd	Water Rentals Pty Ltd	Western Process Controls Pty Ltd	WGA (Wallbridge Gilbert Aztec)	Zanco Recruitment Pty Ltd
Ancillary Goods and Services								
Battery Storage and Sub-components							○	
Biomass Gasification and Sub-components							○	
Carbon Capture and Storage and Sub-components						○	○	
Civil and Structural				○			○	○
Electricity Market Integration								
Hydrogen Cylinders								
Hydrogen Electrolyser and Sub-components							○	
Hydrogen Fuel Cell and Sub-components								
Hydrogen Gas Turbine and Sub-components						○		
Hydrogen Pipelines and Sub-components						○	○	
Hydrogen Port Facilities and Sub-components						○	○	
Hydrogen Ready Gas Appliances								
Hydrogen Road and Rail Tankers including Sub-components								
Liquefaction of Hydrogen and Sub-components						○		
Nitrogen Plant and Sub-components								
Other Downstream Applications of Hydrogen								
Pressure Swing Adsorption (PSA) Hydrogen Recovery and Sub-components							○	
Production of Ammonia including Urea Fertiliser and Explosives								
Production of Methylcyclohexane (MCH) and Sub-components								
Professional Services for the Hydrogen Sector			○				○	
Recycling and Circular Economy								
Solar PV and Sub-components								
Solar Thermal and Sub-components								
Steam Methane Reforming and Sub-components							○	
Subsurface Hydrogen Storage and Sub-components					○		○	
Surface Bulk Hydrogen Storage and Sub-components							○	
Transport Applications of Hydrogen and Sub-components								
Water Desalination for Hydrogen Production and Sub-components	○	○					○	
Wind Turbines and Sub-components							○	



Supplier directory

ADG Freight Services Pty Ltd and Alara Freight Services



- Hydrogen Cylinders

Website	www.alaralogistics.com
Address	21 Scarborough Way, Lonsdale, SA, 5160
Contact	Stephen Smith
Email	steve.smith@alaralogistics.com
Phone	0405 812 599

AFL Telecommunications Australia Pty. Ltd.



- Electricity Market Integration
- Wind Turbines and Sub-components

Website	www.aflglobal.com
Address	Unit 14, 59 Fullarton Road, Kent Town, SA, 5067
Contact	Jeremy Judge
Email	jeremy.judge@aflglobal.com
Phone	0406 974 609

Air Radiators – Industrial



- Hydrogen Electrolyser and Sub-components

Website	www.arindustrial.com.au
Address	119 Bedford Street, Gillman, SA, 5013
Contact	Branko Stojakovic
Email	branko@arindustrial.com.au
Phone	0411 647 908

AJF Electrical Distributors



- Ancillary Goods and Services

Website	www.roycecrossgroup.com
Address	3 Cord Street, Dudley Park, SA, 5008
Contact	Phillip and Karen Cross
Email	phillip@roycecrossgroup.com karen@roycecrossgroup.com
Phone	08 8269 4000 0415 160 462 0417 821 168

ALS Industrial Pty Ltd



- Professional Services for the Hydrogen Sector

Website	www.alsglobal.com
Address	32 West Thebarton Road, Thebarton, SA, 5031
Contact	Brad Sampson
Email	brad.sampson@srgglobal.net.au
Phone	0437 290 181

AMI Sales



- Water Desalination for Hydrogen Production and Sub-components

Address	12 Brock Street, Port Adelaide, SA, 5015
Contact	Lynton Perkins
Email	LyntonP@amisales.com.au
Phone	0422 864 218

ARUP Australia Pty Ltd



- Professional Services for the Hydrogen Sector
- Water Desalination for Hydrogen Productions and Sub-components

Website	www.arup.com
Address	182 Victoria Square, Adelaide, SA, 5000
Contact	Graham Davies - SA Energy Leader
Email	Graham-j.davies@arup.com
Phone	0448 652 791

Asset Reliability Inspections Pty Ltd



- Professional Services for the Hydrogen Sector

Website	www.ari.com.au
Address	1 Tonsley Boulevard, Clovelly Park, SA, 5042
Contact	Colm Kinsella
Email	colm.kinsella@ari.com.au
Phone	0414 858 197

Aurecon Australasia Pty Ltd



- Hydrogen Electrolyser and Sub-components

Website	www.aurecongroup.com
Address	Level 3, 25 Grenfell Street, Adelaide, SA, 5000
Contact	Dirk Smith
Email	dirk.smith@aurecongroup.com
Phone	08 8237 9777

Ausco Modular Pty Limited



- Ancillary Goods and Services

Website	www.ausco.com.au
Address	16-20 Barfield Crescent, Edinburgh, SA, 5111
Contact	Chris White
Email	chris.white@ausco.com.au
Phone	08 8282 1100 0419 103 775

B&R Enclosures Pty Ltd



- Battery Storage and Sub-components

Website	www.brenclosures.com.au
Address	505 Grand Junction Road, Wingfield, SA, 5013
Contact	John Buchanan
Email	jmb@brenclosures.com.au
Phone	08 8417 6222

B.M Caulfield & P.G Caulfield



- Civil and Structural

Address	25666 Horrocks Highway, Wilmington, SA, 5485
Contact	Breanna Caulfield
Email	pbcaulfield@hotmail.com
Phone	0448 255 329

Bagman Distribution Services Pty Ltd



- Ancillary Goods and Services

Website	www.bagmandistribution.com.au
Address	55 Stirling Road, Port Augusta, SA, 5700
Contact	Angela Keane
Email	accounts@bag-man.com.au
Phone	08 8641 0030

Bambach Wires & Cables Pty Limited



- Solar PV and Sub-components

Website	www.bambachcables.com.au
Address	16 Waverley Avenue, Edwardstown, SA, 5039
Contact	Garry Allen
Email	gallen@bambachcables.com.au
Phone	08 8179 8400 0417 116 162

Baseline Onsite



- Professional Services for the Hydrogen Sector

Website	www.baselineonsite.com.au
Address	47 Greenhill Road, Wayville, SA, 5034
Contact	Tammie Lauritsen
Email	tammie.lauritsen@baselineonsite.com.au
Phone	0448 793 970

Birubi Australia Pty Ltd



- Civil and Structural

Website	www.birubiaustralia.com.au
Address	Unit 3, 45 Sandison Tce, Glenelg North, SA, 5045
Contact	Sue Abbott
Email	sue@birubiaustralia.com.au
Phone	0429 696 725

Blue H2O Filtration



- Water Desalination for Hydrogen Production and Sub-components

Website	www.bhftechnologies.com.au
Address	29 McKinnon Drive, Strathalbyn, SA, 5255
Contact	Stuart Thomson
Email	stuart@blueh2o.com.au
Phone	0411 899 221

BMD Constructions Pty Ltd



- Civil and Structural
- Hydrogen Port Facilities and Sub-components

Website	www.bmd.com.au
Address	45 Greenhill Road, Wayville, SA, 5034
Contact	Joseph-Paul Rossi
Email	Joseph-Paul.Rossi@bmd.com.au
Phone	0403 555 241

Bowhill Engineering



- Civil and Structural

Website	www.boweng.com.au
Address	68 Weber Road, Bowhill, SA, 5238
Contact	Jodie Hawkes
Email	admin@boweng.com.au
Phone	0438 704 229

Bushman Tanks



- Civil and Structural
- Hydrogen Port Facilities and Sub-components

Website	www.bushmantanks.com.au/product-category/industrial-tanks/
Address	15 CB Fisher Drive, Cavan, SA, 5094
Contact	Shane Hume
Email	shume@bushmans.com.au
Phone	0417 813 617

Calpeda Pumps Pty Ltd



- Civil and Structural
- Water Desalination for Hydrogen Productions and Sub-components

Website	www.calpeda.com.au
Address	3 Maritime Court, Gillman, SA, 5013
Contact	Ali Abolhassani
Email	a.abolhassani@calpeda.com.au
Phone	08 8268 8880 0409 578 224

CAMCO (SA) Pty Ltd



- Civil and Structural

Website	https://camco.com.au
Address	75 Lewis Road, Glynde, SA, 5070
Contact	Greg Davey
Email	tenders@camco.com.au
Phone	0419 820 489

CAPS Australia Pty Ltd



- Battery Storage and Sub-components
- Nitrogen Plant and Sub-components

Website	www.caps.com.au
Address	1 Streiff Road, Wingfield, SA, 5013
Contact	Kevin Jones
Email	kevin.jones@caps.com.au
Phone	08 8162 7905 0437 513 721

CATCON



- Civil and Structural
- Hydrogen Pipelines and Sub-components
- Hydrogen Port Facilities and Sub-components
- Wind Turbines and Sub-components

Website	www.catcon.com.au
Address	598-600 South Road, Angle Park, SA, 5010
Contact	Sonny McFetridge
Email	SonnyM@catcon.com.au
Phone	0417 028 305

CAVOCON Pty Ltd



- Professional Services for the Hydrogen Sector

Address	255 Port Road, Hindmarsh, SA, 5007
Contact	Joe Cavallo
Email	joe.cavallo@cavocon.com.au
Phone	0429 023 622



Centralian Controls Pty Ltd



- Battery Storage and Sub-components
- Biomass Gasification and Sub-components
- Carbon Capture and Storage and Sub-components
- Hydrogen Electrolyser and Sub-components
- Hydrogen Fuel Cell and Sub-components
- Hydrogen Gas Turbine and Sub-components
- Hydrogen Port Facilities and Sub-components
- Nitrogen Plant and Sub-components
- Solar PV and Sub-components
- Steam Methane Reforming and Sub-components
- Subsurface Hydrogen Storage and Sub-components
- Surface Bulk Hydrogen Storage and Sub-components
- Water Desalination for Hydrogen Production and Sub-components

Website	www.centralian.com.au
Address	Unit 2, 6-7 Schenker Drive, Royal Park, SA, 5014
Contact	Djoko Dobric
Email	rfq@centralian.com.au
Phone	08 8300 3500

Century Engineering Pty Ltd



- Hydrogen Port Facilities and Sub-components
- Hydrogen Road and Rail Tankers including Sub-components
- Production of Ammonia including urea fertiliser and explosives
- Production of Methylcyclohexane (MCH) and Sub-components

Website	www.cenman.com.au
Address	95 Womma Road, Elizabeth North, SA, 5113
Contact	Luke Heaslip
Email	lheaslip@cenman.com.au
Phone	0431 301 978

Chess Moving Adelaide



- Ancillary Goods and Services

Website	www.chessmoving.com.au
Address	593 - 595 South Road, Regency Park, SA, 5010
Contact	Paul Leaf-Milham
Email	paulm@chessmoving.com.au
Phone	0417 840 752

Clarke Energy (Australia) Pty. Ltd.



- Hydrogen Gas Turbine and Sub-components
- Professional Services for the Hydrogen Sector

Website	www.clarke-energy.com
Address	2-4 Stirling Street, Thebarton, SA, 5031
Contact	Michael Jones
Email	Michael.Jones@clarke-energy.com
Phone	08 8290 2100 0488 030 362

Construction Sciences Pty Ltd



- Professional Services for the Hydrogen Sector

Website	www.constructionsciences.net
Address	36 Carroona Road, Port Augusta West, SA, 5700
Contact	Morgan Midgley Justine Parker
Email	morgan.midgley@constructionsciences.net justine.parker@constructionsciences.net
Phone	1300 165 769 0448 442 679

Contract Resources Pty. Ltd.



- Biomass Gasification and Sub-components
- Carbon Capture and Storage and Sub-components
- Hydrogen Electrolyser and Sub-components
- Liquefaction of Hydrogen and Sub-components
- Pressure Swing Adsorption (PSA) Hydrogen Recovery and Sub-components
- Production of Ammonia including urea fertiliser and explosives
- Steam Methane Reforming and Sub-components

Website	www.contractresources.com
Address	14 Somerset Circuit, Lonsdale, SA, 5160
Contact	Jeffrey Kerferd
Email	sales@contractresources.com
Phone	08 8186 9900

COOE Pty Ltd



- Professional Services for the Hydrogen Sector

Website	www.cooe.com.au
Address	6 Hampden Road, Mount Barker, SA, 5251
Contact	Joe Mifsud
Email	joe@cooe.com.au
Phone	0413 677 039



COREGAS Pty Ltd



- Hydrogen Cylinders
- Hydrogen Pipelines and Sub-components
- Hydrogen Road and Rail Tankers including Sub-components
- Liquefaction of Hydrogen and Sub-components
- Nitrogen Plant and Sub-components

Website	www.coregas.com.au
Address	6 Jonal Drive, Cavan, SA, 5094
Contact	Chandresh Wadhwana Kourosh Morissi
Email	Chandresh.Wadhwana@coregas.com kourosh.morissi@coregas.com
Phone	0438 937 925 0428 269 433

Cornell Design



- Professional Services for the Hydrogen Sector

Website	www.cornelldesign.com.au
Address	Unit 1/28 Bennet Ave, Melrose Park, SA, 5039
Contact	Phil Cornell
Email	phil.cornell@cornelldesign.com.au
Phone	0414 767 818

Crossroads Concepts Pty Ltd



- Civil and Structural

Website	www.crossroadsconcepts.com.au
Address	52 Victoria Parade, Port Augusta, SA, 5700
Contact	Tony Mitchell
Email	tony@crossroadsconcepts.com.au
Phone	0409 428 246

Cummins South Pacific



- Hydrogen Electrolyser and Sub-components

Website	www.cummins.com
Address	50-52 Diagonal Road, Pooraka, SA, 5095
Contact	Michael Bartsch
Email	michael.bartsch@cummins.com
Phone	0459 958 614

Customs Agency Services



- Professional Services for the Hydrogen Sector

Website	www.caspl.com.au
Address	273 Sir Donald Bradman Drive, Cowandilla, SA, 5033
Contact	Damien Carslake
Email	damien@caspl.com.au
Phone	0448 097 730

Digital Twinning Australia



- Professional Services for the Hydrogen Sector

Website	www.digitaltwinningaustralia.com.au
Address	Unit 610, Aurora on Pirie - Eastern Tower, 147 Pirie Street, Adelaide, SA, 5000
Contact	Genene Kleppe
Email	hub@digitaltwinning.com.au
Phone	08 8232 3966

Efficientsee Pty Ltd



- Professional Services for the Hydrogen Sector

Website	www.efficientsee.com.au
Address	1284 South Road, MAB Tenancy G16, Clovelly Park, SA, 5042
Contact	Quentin Roberts
Email	quentin.roberts@efficientsee.com.au
Phone	0437 170 999

Electro Cad Australia Pty Ltd



- Ancillary Goods and Services
- Hydrogen Fuel Cell and Sub-components
- Nitrogen Plant and Sub-components
- Steam Methane Reforming and Sub-components

Website	www.electrocad.com.au
Address	Suite 5D, The Wellington Centre, 2 Portrush Road, Payneham, SA, 5070
Contact	John Schultz
Email	john@electrocad.com.au
Phone	0439 882 978

Emanden Technical Solutions Pty Ltd



- Battery Storage and Sub-components
- Electricity Market Integration
- Hydrogen Gas Turbine and Sub-components
- Solar PV and Sub-components
- Solar Thermal and Sub-components

Website	www.emanden.com
Address	12-14 Waymouth Street, Adelaide, SA, 5000
Contact	Vishnu Nair
Email	admin@emanden.com
Phone	0400 580 682

Enviro Sweep



- Civil and Structural

Website	www.envirosweep.com.au
Address	30 Stanbel Road, Salisbury Plain, SA, 5109
Contact	Martin Smith
Email	msmith@envirosweep.com.au
Phone	1300 610 416 08 8182 7700

Environmental Resources Management Australia Pty Limited



- Professional Services for the Hydrogen Sector

Website	www.erm.com
Address	Suite 1.2. Level 2, 12 Pirie Street, Adelaide, SA, 5000
Contact	Michael Guy
Email	michael.guy@erm.com
Phone	08 6187 3274

Expeditors International



- Ancillary Goods and Services

Website	www.expeditors.com
Address	Suite 5, 1 London Road, Mile End, SA, 5031
Contact	Jaime Hiatt-Harrex
Email	jaime.hiatt-harrex@expeditors.com
Phone	0410 965 860

Ezy-Fit Engineering Group Pty Ltd



- Hydrogen Gas Turbine and Sub-components

Website	www.ezyfit.com.au
Address	10 Cheviot Road, Salisbury South, SA, 5106
Contact	Michael Klappers
Email	michael@ezyfit.com.au
Phone	08 8281 0955

Fast Fix Steelfixing Services Pty Ltd



- Civil and Structural

Website	www.fastfixsteelfixing.com.au/about.html
Address	51 Allendale Grove, Stonyfell, SA, 5066
Contact	Steven Kulas
Email	steve@fastfixsteelfixing.com.au
Phone	0406 667147

Ferretti International Ottoway Pty Ltd



- Biomass Gasification and Sub-components
- Carbon Capture and Storage and Sub-components
- Hydrogen Electrolyser and Sub-components
- Hydrogen Pipelines and Sub-components
- Hydrogen Port Facilities and Sub-components
- Hydrogen Road and Rail Tankers including Sub-components
- Production of Ammonia including urea fertiliser and explosives
- Steam Methane Reforming and Sub-components

Website	www.ferretti-international.com.au
Address	61-67 Plymouth Road, Wingfield, SA, 5013
Contact	Steven Evans
Email	steven.evans@ferretti-international.com.au
Phone	08 8341 0045 0438 676 241

Fluid Control Sales And Installations Pty Ltd



- Biomass Gasification and Sub-components
- Carbon Capture and Storage and Sub-components
- Hydrogen Electrolyser and Sub-components
- Hydrogen Fuel Cell and Sub-components
- Hydrogen Gas Turbine and Sub-components
- Hydrogen Port Facilities and Sub-components
- Hydrogen Ready Gas Appliances
- Hydrogen Road and Rail Tankers including Sub-components
- Liquefaction of Hydrogen and Sub-components
- Nitrogen Plant and Sub-components
- Production of Ammonia including urea fertiliser and explosives
- Steam Methane Reforming and Sub-components
- Subsurface Hydrogen Storage and Sub-components
- Surface Bulk Hydrogen Storage and Sub-components
- Water Desalination for Hydrogen Production and Sub-components

Website	www.fluidcontrol.com.au
Address	Suite 9B, 33 Warwick Street, Walkerville, SA, 5081
Contact	Bryn Ross
Email	Bryn@fluidcontrol.com.au
Phone	0448 579 833

Fulton Hogan Construction Pty Ltd



- Civil and Structural

Website	www.fultonhogan.com
Address	Level 1, 1 Greenhill Road, Wayville, SA, 5034
Contact	Eugene Cheah
Email	eugene.cheah@fultonhogan.com.au
Phone	03 9340 6215

Future Urban Pty Ltd



- Professional Services for the Hydrogen Sector

Website	www.futureurban.com.au
Address	Level 1, 74 Pirie Street, Adelaide, SA, 5000
Contact	Jason Mattock
Email	jasonm@futureurban.com.au
Phone	0403 779 455

FYFE Pty Ltd



- Battery Storage and Sub-components
- Biomass Gasification and Sub-components
- Carbon Capture and Storage and Sub-components
- Civil and Structural
- Hydrogen Electrolyser and Sub-components
- Hydrogen Fuel Cell and Sub-components
- Hydrogen Gas Turbine and Sub-components
- Hydrogen Pipelines and Sub-components
- Hydrogen Port Facilities and Sub-components
- Hydrogen Road and Rail Tankers including Sub-components
- Nitrogen Plant and Sub-components
- Other Downstream Applications of Hydrogen
- Pressure Swing Adsorption (PSA) Hydrogen Recovery and Sub-components
- Production of Ammonia including urea fertiliser and explosives
- Production of Methylcyclohexane (MCH) and Sub-components
- Professional Services for the Hydrogen Sector
- Recycling and Circular Economy
- Solar PV and Sub-components
- Solar Thermal and Sub-components
- Steam Methane Reforming and Sub-components
- Surface Bulk Hydrogen Storage and Sub-components
- Transport Applications of Hydrogen and Sub-components
- Water Desalination for Hydrogen Production and Sub-components
- Wind Turbines and Sub-components

Website	www.fyfe.com.au
Address	Level 1, 124 South Terrace, Adelaide, SA, 5000
Contact	Tim Reynolds
Email	tim.reynolds@fyfe.com.au
Phone	08 8201 9623 0417 824 702

GGC Cranes, Rigging and Scaffolding



- Civil and Structural
- Hydrogen Port Facilities and Sub-components

Website	www.ggcsc scaffolding.com.au
Address	133-137 Churchill Road North, Dry Creek, SA, 5094
Contact	Chris Brooks
Email	chris.brooks@ggcsc scaffolding.com.au
Phone	0408 004 123

Hanleys Passenger Service



- Ancillary Goods and Services

Website	www.hanleys.net.au
Address	12 Gladstone Street, Gladstone, SA, 5473
Contact	Jason Hanley
Email	web@hanleys.net.au
Phone	0409 678 496

Haynes Mechanical Pty Ltd



- Ancillary Goods and Services

Website	www.haynesgroup.com.au
Address	4 Commercial Street, Burra, SA, 5417
Contact	Kylie Taylor
Email	ktaylor@haynesgroup.com.au
Phone	0448 871 310

Heatlie Engineering



- Hydrogen Ready Gas Appliances

Website	www.heatlie.com.au
Address	60 Kinkaid Avenue, North Plympton, SA, 5037
Contact	Mitch Mead
Email	mitch@heatlie.com.au
Phone	0447 333 001

Hindmarsh Plumbing Services Pty. Limited



- Hydrogen Pipelines and Sub-components

Website	www.hindmarshplumbing.com.au
Address	27 South Road, Hindmarsh, SA, 5007
Contact	David Hurst
Email	dhurst@hindmarshplumbing.com.au
Phone	0418 822 393

Hully Pty Ltd



- Civil and Structural

Website	www.hully.com.au
Address	50-52 Francis Road, Wingfield, SA, 5013
Contact	Thomas Finkemeyer
Email	thomas@hully.com.au
Phone	0411 653 749

Ingenia



- Hydrogen Port Facilities and Sub-components

Website	www.ingenia.com.au
Address	Ground Floor, 101 Henley Beach Road, Mile End, SA, 5031
Contact	David Blake
Email	d.blake@ingenia.com.au
Phone	0417 806 476

Interdynamics Pty Ltd



- Professional Services for the Hydrogen Sector

Website	www.interdynamics.com
Address	8 Dudley Crescent, Marino, SA, 5049
Contact	Tony Riches
Email	tony.riches@interdynamics.com
Phone	0409 207 082



Intertek Technical Services Pty Limited



- Carbon Capture and Storage and Sub-components
- Hydrogen Cylinders
- Hydrogen Electrolyser and Sub-components
- Hydrogen Fuel Cell and Sub-components
- Hydrogen Gas Turbine and Sub-components
- Hydrogen Pipelines and Sub-components
- Hydrogen Port Facilities and Sub-components
- Hydrogen Ready Gas Appliances
- Hydrogen Road and Rail Tankers including Sub-components
- Liquefaction of Hydrogen and Sub-components
- Nitrogen Plant and Sub-components
- Other Downstream Applications of Hydrogen
- Production of Ammonia including urea fertiliser and explosives
- Professional Services for the Hydrogen Sector
- Subsurface Hydrogen Storage and Sub-components

Website	www.intertek.com/hydrogen/
Address	Level 3, 170 Greenhill Road, Parkside, SA, 5063
Contact	Ralph Schelling
Email	ralph.schelling@intertek.com
Phone	0401 129 975

JLL Infrastructure Advisory Pty Ltd



- Professional Services for the Hydrogen Sector

Website	www.jll.com.au
Address	Level 18, 25 Grenfell Street, Adelaide, SA, 5000
Contact	Scott Cawrse
Email	scott.cawrse@jll.com
Phone	0408 329 470

Kadego Engineering Pty Ltd



Australia
KADEGO
Engineering & Services

GRUPE FIVA

- Professional Services for the Hydrogen Sector

Website	www.kadego.com.au
Address	320 Port Road, Hindmarsh, SA, 5007
Contact	Chris Stoker
Email	cstoker@kadego-cadgile.com.au
Phone	0417 685 490

Kaefer Integrated Services Pty Ltd



KAEFER
When it counts, count on us.

- Civil and Structural

Website	www.kaefer.com.au
Address	Level 9, 121 King William Street, Adelaide, SA, 5000
Contact	Richard Harry
Email	info@kaefer.com.au
Phone	08 9224 4600

Klinger Limited



KLINGER
Australia

- Hydrogen Pipelines and Sub-components

Website	www.klinger.com.au
Address	4/348 Richmond Road, Netley, SA, 5037
Contact	Lance Lambert
Email	lance_lambert@klinger.com.au
Phone	0412 626 022

KSB Australia Pty Ltd



- Biomass Gasification and Sub-components
- Carbon Capture and Storage and Sub-components
- Hydrogen Electrolyser and Sub-components
- Hydrogen Fuel Cell and Sub-components
- Hydrogen Gas Turbine and Sub-components
- Hydrogen Pipelines and Sub-components
- Hydrogen Port Facilities and Sub-components
- Hydrogen Road and Rail Tankers including Sub-components
- Liquefaction of Hydrogen and Sub-components
- Nitrogen Plant and Sub-components
- Other Downstream Applications of Hydrogen
- Pressure Swing Adsorption (PSA) Hydrogen Recovery and Sub-components
- Production of Ammonia including urea fertiliser and explosives
- Production of Methylcyclohexane (MCH) and Sub-components
- Solar Thermal and Sub-components
- Steam Methane Reforming and Sub-components
- Subsurface Hydrogen Storage and Sub-components
- Surface Bulk Hydrogen Storage and Sub-components
- Transport Applications of Hydrogen and Sub-components
- Water Desalination for Hydrogen Production and Sub-components
- Wind Turbines and Sub-components

Website	www.ksb.com.au
Address	Unit 4, 348 Richmond Road, Netley, SA, 5037
Contact	Simon Biltoft
Email	simon.biltoft@ksb.com.au
Phone	0407 702 181 08 9468 5250

Liftquip Australia Pty Ltd



- Ancillary Goods and Services

Website	www.liftquipaustralia.com.au
Address	483-485 South Road, Regency Park, SA, 5010
Contact	Mark Eberhard
Email	mark@liftquipaustralia.com.au
Phone	0400 806 808

Local Liquid



- Civil and Structural

Website	www.localliquid.com.au
Address	Unit 11, 50 Liverpool Street, Port Lincoln, SA, 5606
Contact	Andrew Foster
Email	admin@localliquid.com.au
Phone	0402 254 124

Mack Valves Pty Ltd



- Hydrogen Electrolyser and Sub-components
- Hydrogen Port Facilities and Sub-components
- Water Desalination for Hydrogen Production and Sub-components

Website	www.mackvalves.com
Address	Unit 4, 348 Richmond Road, Netley, SA, 5037
Contact	Karin Vosmansky
Email	karin.vosmansky@mackvalves.com
Phone	0417 259 803

McGarry Associates Pty Ltd



- Professional Services for the Hydrogen Sector

Website	www.mcgarryassociates.com.au
Address	Level 7, 147 Pirie Street, Adelaide, SA, 5000
Contact	Gerhard Prinsloo
Email	GerhardP@mcgarryassociates.com.au
Phone	08 8310 0097 0493 364 160

MCHND Pty Ltd



- Hydrogen Gas Turbine and Sub-components

Website	www.mchnd.net
Address	5-9 Kingston Avenue, Richmond, SA, 5033
Contact	James Jolly
Email	jimmy@mchnd.com
Phone	0491 113 085

McMahon Services Australia Pty Ltd



- Ancillary Goods and Services
- Civil and Structural
- Water Desalination for Hydrogen Production and Sub-components

Website	www.mcmservices.com.au
Address	26 Duncan Road, Dry Creek, SA, 5094
Contact	Michael Hyde
Email	tenders@mcmservices.com.au
Phone	0428 895 631

Membrane Systems Australia Pty Ltd



- Water Desalination for Hydrogen Production and Sub-components

Website	www.membranesystems.com.au
Address	11 Edison Drive, Golden Grove, SA, 5125
Contact	Glenn Waters
Email	glenn@membranesystems.com.au
Phone	0409 770 130

Metromatics Pty. Ltd



- Ancillary Goods and Services

Website	www.metromatics.com.au
Address	Suite 3, 44 Innovation House, Mawson Lakes Blvd. Technology Park, Mawson Lakes, SA, 5095
Contact	Darren Bosanko
Email	dbosanko@metromatics.com.au
Phone	08 8343 8516

Millennium Coupling Company Pty Ltd



- Hydrogen Electrolyser and Sub-components
- Hydrogen Fuel Cell and Sub-components
- Hydrogen Port Facilities and Sub-components
- Hydrogen Road and Rail Tankers including Sub-components
- Pressure Swing Adsorption (PSA) Hydrogen Recovery and Sub-components
- Production of Ammonia including urea fertiliser and explosives
- Production of Methylcyclohexane (MCH) and Sub-components
- Steam Methane Reforming and Sub-components
- Subsurface Hydrogen Storage and Sub-components
- Surface Bulk Hydrogen Storage and Sub-components
- Transport Applications of Hydrogen and Sub-components
- Water Desalination for Hydrogen Production and Sub-components

Website	www.mcc-ltd.com.au
Address	5 Myer Court, Beverley, SA, 5009
Contact	Simon Tape
Email	simon.tape@mcc-ltd.com.au
Phone	08 8429 2010

MMC Australia Pty Ltd



- Ancillary Goods and Services
- Biomass Gasification and Sub-components
- Carbon Capture and Storage and Sub-components
- Civil and Structural
- Hydrogen Electrolyser and Sub-components
- Hydrogen Fuel Cell and Sub-components
- Hydrogen Gas Turbine and Sub-components
- Hydrogen Pipelines and Sub-components
- Hydrogen Port Facilities and Sub-components
- Hydrogen Road and Rail Tankers including Sub-components
- Liquefaction of Hydrogen and Sub-components
- Nitrogen Plant and Sub-components
- Other Downstream Applications of Hydrogen
- Pressure Swing Adsorption (PSA) Hydrogen Recovery and Sub-components
- Steam Methane Reforming and Sub-components
- Subsurface Hydrogen Storage and Sub-components
- Surface Bulk Hydrogen Storage and Sub-components
- Water Desalination for Hydrogen Production and Sub-components

Website	www.mmcl.com.au
Address	4 Brandwood Street, Royal Park, SA, 5014
Contact	Matt Hammond
Email	matt.hammond@mmcl.com.au
Phone	08 89 470 777

Mott MacDonald Australia Pty Limited



- Professional Services for the Hydrogen Sector

Website	www.mottmac.com
Address	22 King William Street, Adelaide, SA, 5000
Contact	Peter Makris
Email	peter.makris@mottmac.com
Phone	0413 380 141

MRC Global Australia Pty Ltd



- Hydrogen Pipelines and Sub-components

Website	www.mrcglobal.com
Address	5 Frederick Road, Royal Park, SA, 5014
Contact	Chris Birchall
Email	chris.birchall@mrcglobal.com
Phone	0419 000 778

Mullins Wheels Pty. Ltd.



- Hydrogen Cylinders

Website	www.mullinswheels.com.au
Address	25-47 Cheviot Road, Salisbury, SA, 5108
Contact	Phil Weir
Email	pweir@mullins.com.au
Phone	08 8282 3615 0419 809 601

NDE Solutions



- Professional Services for the Hydrogen Sector

Website	www.ndesolutions.com.au
Address	61 Bacon Street, Hindmarsh, SA, 5007
Contact	Andrew Callahan
Email	andy.callahan@ndesolutions.com.au
Phone	0459 328 249

Norbar Torque Tools



- Ancillary Goods and Services
- Wind Turbines and Sub-components

Website	www.norbaraustralia.com.au
Address	45-47 Raglan Avenue, Edwardstown, SA, 5039
Contact	Daniel Wake
Email	daniel.wake@norbar.com.au
Phone	0412 607 774

North Projects Pty Ltd



- Professional Services for the Hydrogen Sector

Website	www.northprojects.com.au
Address	Level 5, 50 Grenfell Street, Adelaide, SA, 5000
Contact	Daniel Muirhead
Email	daniel.muirhead@northprojects.com.au
Phone	0482 617 851

Onsite Rental Group Operations Pty Ltd



- Civil and Structural

Website	www.onsite.com.au
Address	336 Hanson Road, Wingfield, SA, 5013
Contact	Jamie Geerin
Email	tenders@onsite.com.au
Phone	0499 700 315

Osmoflo Water Management Pty Ltd



- Water Desalination for Hydrogen Production and Sub-components

Website	www.osmoflo.com
Address	382 Diment Road, Burton, SA, 5110
Contact	Shaun Fry
Email	shaun.fry@osmoflo.com
Phone	0488 697 775 08 8282 9700

Parker Hannifin (Australia) Pty. Limited



- Biomass Gasification and Sub-components
- Carbon Capture and Storage and Sub-components
- Hydrogen Gas Turbine and Sub-components
- Hydrogen Pipelines and Sub-components
- Hydrogen Port Facilities and Sub-components
- Hydrogen Road and Rail Tankers including Sub-components
- Liquefaction of Hydrogen and Sub-components
- Nitrogen Plant and Sub-components
- Other Downstream Applications of Hydrogen
- Transport Applications of Hydrogen and Sub-components

Website	www.parker.com
Address	Unit 2, 6 Frederick Street, Cavan, SA, 5094
Contact	Bella Garg
Email	bella.garg@parker.com apurv.patel@parker.com
Phone	0477 996 740

Pioneer Water Tanks (SA)



- Recycling and Circular Economy
- Water Desalination for Hydrogen Production and Sub-components

Website	www.pioneerwatertanks.com.au
Address	2A Duke Street, Beulah Park, SA, 5067
Contact	Andrew Harden
Email	sacommercial@pioneertanks.com
Phone	1300 886 927 0419 820 022

Pipe Weld Australia Pty Ltd.



- Hydrogen Pipelines and Sub-components

Website	www.pipeweldaust.com.au
Address	8 Watervale Drive, Green Fields, SA, 5107
Contact	Max Cammarota
Email	max@pipeweldaust.com.au
Phone	0439 855 361



Pirtek (Adelaide) Pty. Ltd.



- Biomass Gasification and Sub-components
- Carbon Capture and Storage and Sub-components
- Civil and Structural
- Hydrogen Electrolyser and Sub-components
- Hydrogen Fuel Cell and Sub-components
- Hydrogen Gas Turbine and Sub-components
- Hydrogen Pipelines and Sub-components
- Hydrogen Port Facilities and Sub-components
- Hydrogen Road and Rail Tankers including Sub-components
- Liquefaction of Hydrogen and Sub-components
- Nitrogen Plant and Sub-components
- Other Downstream Applications of Hydrogen
- Pressure Swing Adsorption (PSA) Hydrogen Recovery and Sub-components
- Production of Ammonia including urea fertiliser and explosives
- Production of Methylcyclohexane (MCH) and Sub-components
- Steam Methane Reforming and Sub-components
- Transport Applications of Hydrogen and Sub-components
- Water Desalination for Hydrogen Production and Sub-components

Website	www.pirtek.com.au
Address	Cnr South Rd & Tikalara Street, Regency Park, SA, 5010
Contact	Vincent Iammarrone
Email	vincenti@pirtek.com.au
Phone	0448 571 207

PIX Engineering



- Ancillary Goods and Services
- Civil and Structural
- Hydrogen Cylinders
- Hydrogen Pipelines and Sub-components
- Hydrogen Port Facilities and Sub-components
- Hydrogen Road and Rail Tankers including Sub-components
- Transport Applications of Hydrogen and Sub-components

Website	www.pixengineering.com.au
Address	23 Charlotte Street, Smithfield, SA, 5114
Contact	Matthew Pix
Email	matthewpix86@gmail.com
Phone	0467 057 676

PLC Fencing Pty Ltd



- Civil and Structural

Website	www.plcfencing.com.au
Address	Lot 14 Arbon Road, Monarto, SA, 5254
Contact	Patric Levi
Email	patric@plcfencing.com.au
Phone	08 8534 4009

Port Augusta Refrigeration and Air Conditioning Services



- Civil and Structural

Website	www.portaugustarefrigeration.com.au
Address	19 Hospital Road, Port Augusta, SA, 5700
Contact	Wayne Kirkham
Email	administration@paracs.com.au
Phone	08 8642 3954

Power Edge Engineering Pty Ltd



- Battery Storage and Sub-components
- Hydrogen Electrolyser and Sub-components
- Hydrogen Gas Turbine and Sub-components
- Nitrogen Plant and Sub-components
- Professional Services for the Hydrogen Sector
- Solar PV and Sub-components
- Solar Thermal and Sub-components

Website	www.poweredge.au
Address	9 Iluka Street, Glenelg North, SA, 5045
Contact	Noel Johnston
Email	noel@poweredge.au
Phone	0434 620 523

Powerstaff Consulting



- Professional Services for the Hydrogen Sector

Website	www.powerstaff.com.au
Address	Suite 814, 147 Pirie Street, Adelaide, SA, 5000
Contact	Erin Power
Email	erin.power@powerstaff.com.au
Phone	0403 533 437

Professional Wind Services Pty Ltd



- Wind Turbines and Sub-components

Website	www.professionalwindservices.com.au
Address	Unit 1, 23 Hart Street, Mount Gambier, SA, 5290
Contact	Kym Dodd
Email	kym@professionalwindservices.com.au
Phone	0429 369 994

Proxa Australia



- Water Desalination for Hydrogen Production and Sub-components

Website	www.proxawater.com
Address	7 De Laine Avenue, Edwardstown, SA, 5039
Contact	Yandre Burger
Email	sales@proxawater.com
Phone	0499 888 414

QMS NDT & NACE



- Professional Services for the Hydrogen Sector

Website	www.qmsndt.com.au
Address	579 Mersey Road North, Osborne, SA, 5017
Contact	Scott Searle
Email	scott.searle@qmsndt.com.au
Phone	0419 516 687

QPE Advanced Machining Pty Ltd



- Hydrogen Gas Turbine and Sub-components
- Hydrogen Pipelines and Sub-components
- Hydrogen Port Facilities and Sub-components
- Liquefaction of Hydrogen and Sub-components
- Other Downstream Applications of Hydrogen
- Wind Turbines and Sub-components

Website	www.qpeadvancedmachining.com
Address	1 Matson Court, Gillman, SA, 5013
Contact	Graham Marshall
Email	gmarshall@starke-amg.com
Phone	0422 629 314

QPEX Pty Ltd



- Hydrogen Pipelines and Sub-components

Website	www.qpex.com.au
Address	8 Holder Avenue, Richmond, SA, 5033
Contact	Lionel Duffield
Email	lionel@qpex.com.au
Phone	0438 898 084

R C Williams Pty Ltd



- Biomass Gasification and Sub-components
- Hydrogen Electrolyser and Sub-components
- Water Desalination for Hydrogen Production and Sub-components

Website	www.rcwilliams.com.au
Address	46 Galway Ave, North Plympton, SA, 5037
Contact	Sam Williams
Email	sam@rcwilliams.com.au
Phone	0421 592 303

Randstad Pty Limited



- Professional Services for the Hydrogen Sector

Website	www.randstad.com.au
Address	Level 2, 63 Pirie Street, Adelaide, SA, 5000
Contact	John Kelly
Email	john.kelly@randstad.com.au
Phone	0410 508 394

RJE Global Pty Ltd



- Battery Storage and Sub-components
- Electricity Market Integration
- Wind Turbines and Sub-components

Website	www.rjeglobal.com.au
Address	115 Morphett Road, Morphettville, SA, 5043
Contact	Mitch Pace- General Manager
Email	tenders@rjeglobal.com
Phone	08 8300 9500

Rowlands Metalworks



- Hydrogen Cylinders
- Hydrogen Electrolyser and Sub-components
- Hydrogen Fuel Cell and Sub-components
- Hydrogen Pipelines and Sub-components
- Surface Bulk Hydrogen Storage and Sub-components

Website	www.rowlandsmetal.com.au
Address	Unit 13, 19 Heath Street, Lonsdale, SA, 5160
Contact	Michael Slattery
Email	michael@rowlandsmetal.com.au
Phone	0418 883 828

SA Engineering



- Civil and Structural

Website	www.saengineering.com.au
Address	6 Frome Street, Roxby Downs, SA, 5725
Contact	Darren Whitford
Email	dwhitford@saengineering.com.au
Phone	0407 793 549 08 8 671 2414



SAGE Automation Pty Ltd



- Battery Storage and Sub-components
- Biomass Gasification and Sub-components
- Carbon Capture and Storage and Sub-components
- Electricity Market Integration
- Hydrogen Cylinders
- Hydrogen Electrolyser and Sub-components
- Hydrogen Fuel Cell and Sub-components
- Hydrogen Gas Turbine and Sub-components
- Hydrogen Pipelines and Sub-components
- Hydrogen Port Facilities and Sub-components
- Liquefaction of Hydrogen and Sub-components
- Nitrogen Plant and Sub-components
- Pressure Swing Adsorption (PSA) Hydrogen Recovery and Sub-components
- Production of Ammonia including urea fertiliser and explosives
- Production of Methylcyclohexane (MCH) and Sub-components
- Professional Services for the Hydrogen Sector
- Solar PV and Sub-components
- Solar Thermal and Sub-components
- Steam Methane Reforming and Sub-components
- Subsurface Hydrogen Storage and Sub-components
- Surface Bulk Hydrogen Storage and Sub-components
- Transport Applications of Hydrogen and Sub-components
- Water Desalination for Hydrogen Production and Sub-components
- Wind Turbines and Sub-components

Website	www.gotoSAGE.com
Address	1284 South Road, F22 / 6 MAB Eastern Promenade, Clovelly Park, SA, 5042
Contact	Matt Pyke
Email	matt.pyke@gotoSAGE.com
Phone	0418 819 906

SLR Consulting Australia Pty Ltd



- Professional Services for the Hydrogen Sector

Website	www.slrconsulting.com
Address	60 Halifax Street, Adelaide, SA, 5000
Contact	Ashley Gibson
Email	agibson@slrconsulting.com
Phone	0459 188 992

SMS Geotechnical (NT) Pty Ltd



- Civil and Structural

Website	www.smsgeotechnical.com.au
Address	Unit 9, 21 Beafield Road, Para Hills West, SA, 5096
Contact	Darren Shotton
Email	dshotton@smsgeo.com.au
Phone	0414 995 917

SOS Personnel



- Civil and Structural

Website	www.sosemployment.com.au
Address	19 Sturt Street, Adelaide, SA, 5000
Contact	Peter Poly
Email	peter@sosemployment.com.au
Phone	0418 835 810

System Solutions Engineering Pty Ltd



- Professional Services for the Hydrogen Sector

Website	www.syssoleng.com.au
Address	Unit 2, 245 Fullarton Road, Eastwood, SA, 5063
Contact	Brad Maynard
Email	bmaynard@syssoleng.com.au
Phone	0419 844 312

Techrentals



- Ancillary Goods and Services

Website	www.techrentals.com.au
Address	169 South Road, Ridleyton, SA, 5008
Contact	Cindy Wilkinson – National Sales Support
Email	projects@techrentals.com.au
Phone	08 8302 8801

The Message Bureau Pty Ltd



- Professional Services for the Hydrogen Sector

Website	www.themessagebureau.com.au
Address	47 Wyatt Street, Adelaide, SA, 5000
Contact	Nicole Haack
Email	nicole@themessagebureau.com.au
Phone	0411 196 661

Torc Solutions



- Hydrogen Pipelines and Sub-components

Website	www.torcsolutions.com
Address	49 Stanbel Road, Salisbury Plain, SA, 5109
Contact	Andrew Case
Email	sales@torcsolutions.com
Phone	08 8281 8666

Trymoss Engineering Pty Ltd



- Hydrogen Cylinders
- Hydrogen Pipelines and Sub-components
- Other Downstream Applications of Hydrogen

Website	www.trymossengineering.com.au
Address	368-378 Diment Road Burton, SA, 5110
Contact	Stephen Moss
Email	stephen@trymossengineering.com.au
Phone	0423 698 866

Van Leeuwen Pipe & Tube Australia Pty Ltd



- Carbon Capture and Storage and Sub-components
- Hydrogen Port Facilities and Sub-components
- Hydrogen Road and Rail Tankers including Sub-components
- Nitrogen Plant and Sub-components
- Production of Ammonia including urea fertiliser and explosives

Website	www.vanleeuwen.com
Address	Unit 1, Lot 261 Schumacher Road, Wingfield, SA, 5013
Contact	Darryl Williams
Email	dwilliams@vanleeuwen.com.au
Phone	0425 629 444

Veolia Environmental Services (Australia) Pty Ltd



- Recycling and Circular Economy

Website	www.veolia.com.au
Address	500 Churchill Road, Kilburn, SA, 5084
Contact	Dave Walter
Email	dave.walter@veolia.com
Phone	0438 086 491

Veolia Water



- Water Desalination for Hydrogen Production and Sub-components

Website	www.veolia.com.au
Address	500 Churchill Road, Kilburn, SA, 5084
Contact	Kym Cherry
Email	kym.cherry@veolia.com
Phone	0407 483 904 08 8203 3659

Veolia Water Solutions & Technologies (Australia) Pty Ltd



- Water Desalination for Hydrogen Production and Sub-components

Website	www.anz.veoliawatertechnologies.com
Address	500 Churchill Road, Kilburn, SA, 5084
Contact	Leno Cavarra
Email	leno.cavarra@veolia.com
Phone	0438 880 926

VIPAC Engineers and Scientists Limited



- Professional Services for the Hydrogen Sector

Website	www.vipac.com.au
Address	33 Bacon Street, Hindmarsh, SA, 5007
Contact	Kym Ferber
Email	kymf@vipac.com.au
Phone	08 8334 0960

Volley Recruit Pty Ltd



- Civil and Structural

Website	www.volleyrecruit.com
Address	885 South Road, Clarence Gardens, SA, 5039
Contact	Michael Silvestri
Email	michael@volleyrecruit.com
Phone	0499 797 887

Water Rentals Pty Ltd



- Water Desalination for Hydrogen Production and Sub-components

Website	www.waterrentals.com.au
Address	2 Ebenezer Place, Level 1, Adelaide, SA, 5000
Contact	Ajay Jaggi
Email	ajay@waterrentals.com.au
Phone	08 8310 0069

Western Process Controls Pty Ltd



- Carbon Capture and Storage and Sub-components
- Hydrogen Gas Turbine and Sub-components
- Hydrogen Pipelines and Sub-components
- Hydrogen Port Facilities and Sub-components
- Liquefaction of Hydrogen and Sub-components

Website	www.wpc.com.au
Address	Unit 1, 7 Circuit Drive, Hendon, SA, 5014
Contact	Greg Burdon
Email	greg.burdon@wpc.com.au
Phone	0499 992 445

WGA (Wallbridge Gilbert Aztec)



- Battery Storage and Sub-components
- Biomass Gasification and Sub-components
- Carbon Capture and Storage and Sub-components
- Civil and Structural
- Hydrogen Electrolyser and Sub-components
- Hydrogen Pipelines and Sub-components
- Hydrogen Port Facilities and Sub-components
- Pressure Swing Adsorption (PSA) Hydrogen Recovery and Sub-components
- Professional Services for the Hydrogen Sector
- Steam Methane Reforming and Sub-components
- Subsurface Hydrogen Storage and Sub-components
- Surface Bulk Hydrogen Storage and Sub-components
- Water Desalination for Hydrogen Production and Sub-components
- Wind Turbines and Sub-components

Website	www.wga.com.au
Address	60 Wyatt Street, Adelaide, SA, 5000
Contact	Ryan Byrne
Email	rbyrne@wga.com.au
Phone	0402 843 459

Zancott Recruitment Pty Ltd



- Civil and Structural

Website	www.zancott.com
Address	Shop 5, 49-51 Playford Avenue, Whyalla Playford, SA, 5600
Contact	Brynne Barker
Email	brynne@zancott.com
Phone	0439 265 056



Capability index

The following lists are an indication of the key goods and services required for each capability. These lists are not exhaustive.

Ancillary Goods and Services

- Other miscellaneous services

Battery Storage and Sub-components

- Managing contractor
- Engineering and design
- Supply of storage batteries
- HV Electrical
- LV Electrical
- Panels
- Uninterrupted power supply (UPS)
- Invertors
- Racking and framing
- Switchgear
- Chargers
- Electrical control equipment
- Cables
- Transformer

Biomass Gasification and Sub-components

- Managing contractor
- Engineering and design
- Fire systems
- Feedstock supply, biochar, storage and handling
- Cryogenics
- Membrane
- Tanks
- Pipework
- Furnace/dryer
- Reactor
- Compressor
- Heat exchanger
- Cooling
- Pyrolysis
- Hoppers/feedstock
- Electrical/cabinets
- Structural steel
- Steam reforming (SR)
- Auto Thermal Reforming (ATR)
- Methanation
- Switch gear and panels
- Cathodic protection
- Heat integration
- Operations and maintenance
- Fabrication

Carbon Capture and Storage and Sub-components

- Managing contractor
- Engineering and design
- Pipe
- Pipe support
- Steam Methane Reforming/CCS integration
- Compressor
- Metering systems
- Construction
- Fire systems
- Utilities
- Operations and maintenance
- Capture facilities
- CO₂ transport
- Well construction
- Tanks

Civil and Structural

- Managing contractor
- Asphalt services
- Buildings
- Concrete supply
- Concrete lay/placement
- Electrical
- Telecoms
- Digital
- Fencing – fixed
- Fencing – temporary
- Formwork
- High voltage infrastructure
- Hydraulic services
- Lifting services – cranes
- Line marking
- Precast concrete
- Quarry products
- Reinforcing steel fix
- Scaffolding services
- Security – patrol services
- Signage
- Surveyor
- Temporary buildings
- Traffic management
- Waste management
- Water
- Transport
- Remote camps
- Camp facility services
- Wet and dry hire
- Mechanical services
- Fuel supply
- Labour hire
- Port facilities/development
- Commercial development/visitor centre

Electricity Market Integration

- Company development
- Developing market integration

Hydrogen Cylinders

- Design/manufacture/sales
- Composite cylinders
- Steel tube-based cylinders
- Delivery/collection
- System integration

Hydrogen Electrolyser and Sub-components

- Managing contractor
- Engineering and design
- Instrument suppliers and fitters
- Valves
- Electrical supply and connections
- DC electrical power supply/inverters converters
- Hydrogen metering
- Fire and gas systems
- Operations and maintenance
- Tanks
- Steel pipe suppliers
- Water supply and treatment
- Pipe supports
- Compressor
- Cathodes/anodes specialised metals
- Fabrication – panels, miscellaneous components
- Fasteners/fitting
- Steel, stainless steel, aluminium, specialty steels
- Membranes
- Metal hydride storage
- Combustible gas detectors
- Heat exchangers
- Hydrogen gas dryers
- Hydrogen phase separators
- Oxygen phase separators
- Cell stack (generates hydrogen PEM tech)
- D.I water polisher
- Rectifier mechanical contacts
- Transformer
- Evaporative cooling
- Catalyst
- Galvanising
- Lagging

Hydrogen Fuel Cell and Sub-components

- Air compressor
- Air fan
- Beams steel
- Bellow seals
- Cable trays
- Coolant pumps
- Coolant water tank
- Electrical components
- Fasteners/end caps
- Filters
- Gaskets
- Heat exchangers
- Humidifier recirculation blower
- Instrumentation
- Pipe hangers
- Pipe and fittings
- Pressure relief valves
- Pressure vessels
- Shipping containers
- Silencers/hoods
- Silicone hose
- Stairs and platforms
- Valves

Hydrogen Gas Turbine and Sub-components

- Managing contractor
- Instrument suppliers and fitters
- Valves
- Gas supply and connection
- Hydrogen metering
- Fire and gas systems
- Operations and maintenance
- Gas turbines

Hydrogen Pipelines and Sub-components

- Materials and metallurgy
- Construction
- Design, flow assurance
- Network owner/transporter
- Operations and maintenance
- Large scale compression
- Gas blending

Hydrogen Port Facilities and Sub-components

- Loading and off-loading facilities
- Storage
- Compression
- Interface design
- Tanks/pressure vessels
- Metering equipment
- Pipework and fittings
- H₂ compression package
- Valves

Hydrogen Ready Gas Appliances

- Hydrogen gas compatible stoves and stove tops
- Hydrogen gas compatible ovens
- Hydrogen gas compatible hot water services
- Hydrogen gas compatible heating units
- Other hydrogen compatible gas appliances

Hydrogen Road and Rail Tankers including Sub-components

- Specialist trailer manufacturers
- Pressure vessel manufacturers
- Pipes and fittings
- Transfer equipment
- Hydrogen metering
- Fire and gas systems
- Operations and maintenance
- Valves

Liquefaction of Hydrogen and Sub-components

- Heat exchangers
- Expansion valves
- Expansion turbines
- Condensers
- Compressors
- Nitrogen turbine
- Separators
- Joule-Thomson Valves

Nitrogen Plant and Sub-components

- Managing contractor
- Engineering and design
- Air compressors
- Cooling fan
- Dehydrator
- Coalescer filters
- Pressure instruments
- Process heater/immersion heater
- Carbon filter vessel
- Particulate filter
- Membrane air separation unit
- Oxygen analysers
- Purity valve
- PLC
- High pressure storage tank
- Flow meters
- Piping
- Storage tanks
- Fire systems

Other Downstream Applications of Hydrogen

This refers to the supply of any goods or services relevant to other **Downstream Applications of Hydrogen**.

Pressure Swing Adsorption (PSA) Hydrogen Recovery and Sub-components

- Managing contractor
 - Engineering and design
 - Cold boxes and modules
 - Coil-wound heat exchangers
 - Plate-fin heat exchangers
 - Cryogenic columns
 - Cryogenic storage tanks
 - Liquefied helium tanks and containers
 - Air-heated vaporisers
 - Water bath vaporisers
 - Spiral welded aluminium pipes
-

Production of Ammonia including Urea Fertiliser and Explosives

- Managing contractor
 - Engineering and design
 - Urea stripper
 - Carbamate condenser
 - Air compressors
 - Instrument suppliers and fitters
 - Valves
 - Pressure vessels
 - Fire systems
 - Pipes and fittings
 - Specialty steels
 - Structural steel/modules
-

Production of Methylcyclohexane (MCH) and Sub-components

- Managing contractor
 - Engineering and design
 - Instrument suppliers and fitters
 - Valves
 - Pressure vessels
 - Fire systems
-

Professional Services for the Hydrogen Sector

Professional services

- Archaeological site monitoring
- Stakeholder engagement
- Custom brokers
- Feasibility studies
- Cultural awareness training
- Auditing
- NDT testing
- Guarantee of Origin (GO) Scheme
- Digital twin

HSEQ

- Handling high pressure gas
 - Emergency management/response
 - Fire and gas detection
 - Regulations expertise
 - Environmental surveys/studies
 - Dangerous goods
-

Finance, legal

- Risk analysis
- Economics, business case
- Insurance
- Banks, private equity
- Legal advisors
- Strategic advisors
- Cost/planning

Training, marketing

- Undergraduate/graduate courses
- Research/PhD/Post-doctoral activity
- College courses for technicians
- Industry courses for technical staff
- Introduction to hydrogen courses
- Recruitment agencies
- Hydrogen market assessments
- Public awareness/stakeholder/marketing support

Policy, regulation

- Hydrogen standards
- Research and development/testing to inform policy
- Lobby and policy development
- Hydrogen regulation and development
- Hydrogen transport permits and consents

Consents and permits

- Solar
- Wind
- Water

Recycling and Circular Economy

- Reclaim PVs
- Transmission including towers
- Wind turbine blade recycling
- Fuel cell tanks etc
- Batteries
- Wastewater (including brine management)

Solar PV and Sub-components

- Panels
- Uninterruptible power supply (UPS)
- Inverters
- Racking/framing
- Switchgear
- Chargers
- Control equipment
- Cables

Solar Thermal and Sub-components

Solar thermal (power tower)

- Heliostats
- Tower
- Receiver
- Steam drum
- Turbine
- Generator
- Steam condenser

Solar thermal (trough)

- Concentrator
- Receiver
- Engine/generator
- Synthetic oil
- Molten salt
- Racking/framing

Dish engine system

- Concentrator shell
- Stirling motor
- Turntable
- Rail azimuth
- Azimuth drive
- Elevation rail
- Supporting frame
- Elevation bearing

Steam Methane Reforming (SMR) and Sub-components

- Managing contractor
- Engineering and design
- Fire systems
- Gas supply and management
- Hydrogen metering
- Operations and maintenance
- Burners
- Fire tubes
- Air coolers
- Blower
- Control valves
- Dampers
- Superheaters
- Electrical switchgear
- Emergency shutoff device (ESD) valves
- Expansion turbines
- Mol sieves/absorbents
- Plate and frame heat exchangers
- Pipe
- Pipe support
- Process analysers
- Process instruments
- Pumps
- Reactor vessel
- Reactor/heat exchanger
- Shell and tube heat exchanger
- Separator vessel
- Control room
- Switchgear
- Tanks
- Transformers
- Trays
- Valves
- Catalysts
- Cables
- Ducts
- Chemicals
- Filters
- Packing
- Compressor
- Column

Subsurface Hydrogen Storage and Sub-components

- Managing contractor
- Engineering and design
- Pipeline interface
- Metering
- QA/QC of hydrogen entering/leaving
- Operations and maintenance
- High pressure H₂ compressor package
- Well design and construction
- Drilling
- Civil/structural materials (including buildings)
- Valves

Surface Bulk Hydrogen Storage and Sub-components

- Managing contractor
- Engineering and design
- Low pressure tanks
- Pressurised tanks
- Metering
- Operations and maintenance
- QA/QC of hydrogen entering/leaving
- Storage ownership/balancing service
- Safety management
- Line packed pipeline
- Gaseous hydrogen sphere
- Liquefied hydrogen sphere
- Valves

Transport Applications of Hydrogen and Sub-components

- Design/manufacture/sales
- Cylinders (pressurised)
- Composite cylinders
- Steel tube based cylinder manufacture (non-pressurised)
- Delivery/collection (milk round)
- System integration
- Specialist vehicle manufacturing (including trailers)
- Fire suppression systems
- Pipes and fittings
- Specialty steels
- Transfer equipment
- Pipeline dilapidation

Water Desalination for Hydrogen Production and Sub-components

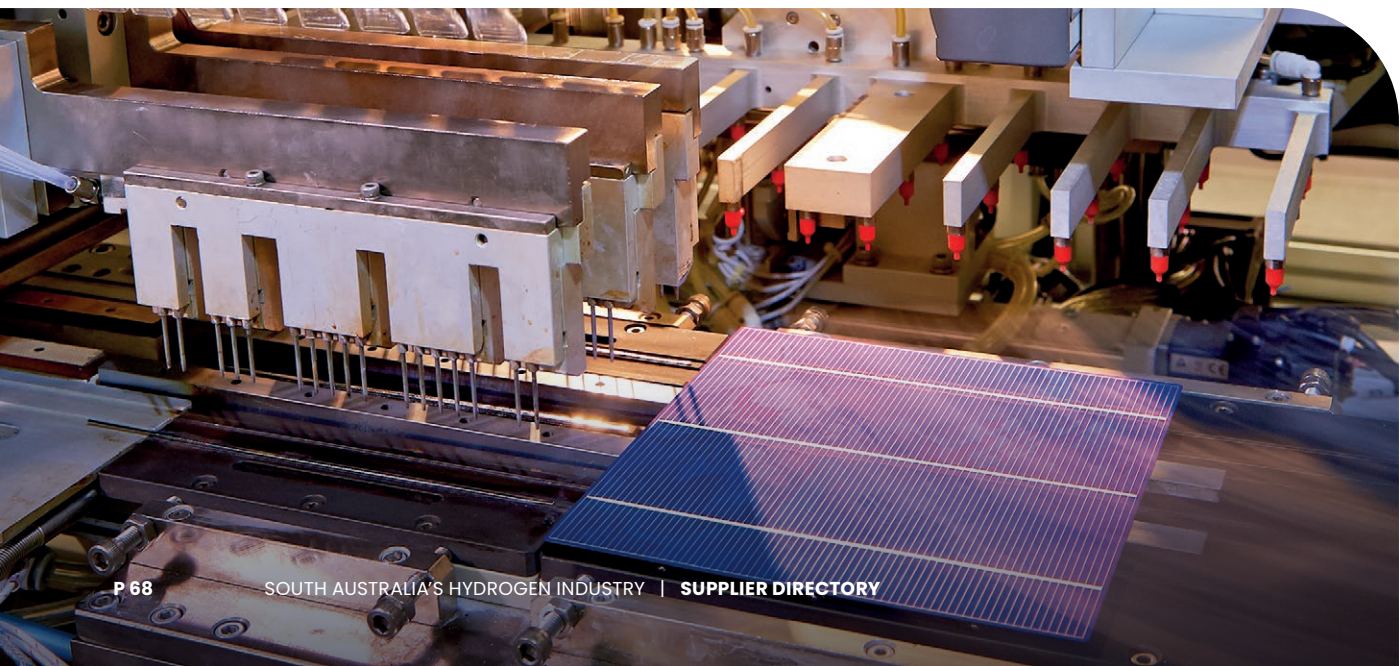
- Managing contractor
- Engineering and design
- Pumps
- Screens
- Coarse filters
- Dual media filters
- Cartridge filters
- Chemicals
- Storage tanks
- Membranes
- Valves
- Piping
- Switch gear and panels
- Electrical
- Glass reinforced plastic (GRP) and composites
- Instrument suppliers and fitters
- Water metering systems
- Strainers
- Heavy fabrication
- Light fabrication
- Mechanical services

Wind Turbines and Sub-components

- Nacelles
- Bedplate
- Gearbox
- Generators
- Power converters
- Yaw drive
- Rotor
- Hub
- Cone
- Brake assembly
- Bearings
- Controller
- Pitch motor and yaw motor
- Shaft - low speed and high speed
- Cooling unit
- Fire protection
- Anemometer and wind vane
- Condition monitoring system
- Lighting and marking
- Switchgear
- Cables
- Craneage
- Installation and commissioning
- Towers
- Blades
- Foundation bolts
- Materials
- Enviro monitoring services

Foundations

- Concrete supply
- Reinforcing steel
- Construction (FRP)





South Australia is primed to become a world-class, low-cost green hydrogen supplier. With abundant renewable energy resources and proximity to key export markets, South Australia has a competitive edge in the race to supply clean, green renewable hydrogen to the world.







gateway.icn.org.au

