

STATEMENT OF CAPACITY

Aquaculture and Crocodile Farming Industry in the Northern Territory





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Aquaculture and Crocodile Farming in the Northern Territory

To support the thriving aquaculture and crocodile farming industry of the Northern Territory and Western Australia's Kimberley region, a capability mapping and gap analysis study was undertaken to highlight the supporting trades, services and supply capacity.

The Northern Territory Government commissioned the Industry Capability Network of the Northern Territory (ICN NT) to produce the report.

Information for this report was captured from the ICN database and used to measure the capabilities of businesses within the Darwin, Katherine, Arnhem and Kimberley regions against the likely scopes of work required to service and supply.

In summary, a total of 749 unique businesses had their capabilities matched against the identified scopes of work. Approximately 624 businesses were identified as service providers and 143 were identified as potential suppliers/wholesalers.

The study also identifies 47 unique Aboriginal-owned businesses who's capabilities were matched to the likely scopes of work on 102 occasions. The Civil and Construction trade category held the highest content of capability from majority Aboriginal-owned businesses, with the 18 unique businesses identified in this category, matching the scopes of work on a total of 40 occasions. The bulk earthworks and grading services scopes of work held a considerably higher content of Aboriginal-owned business capability than the other scopes.

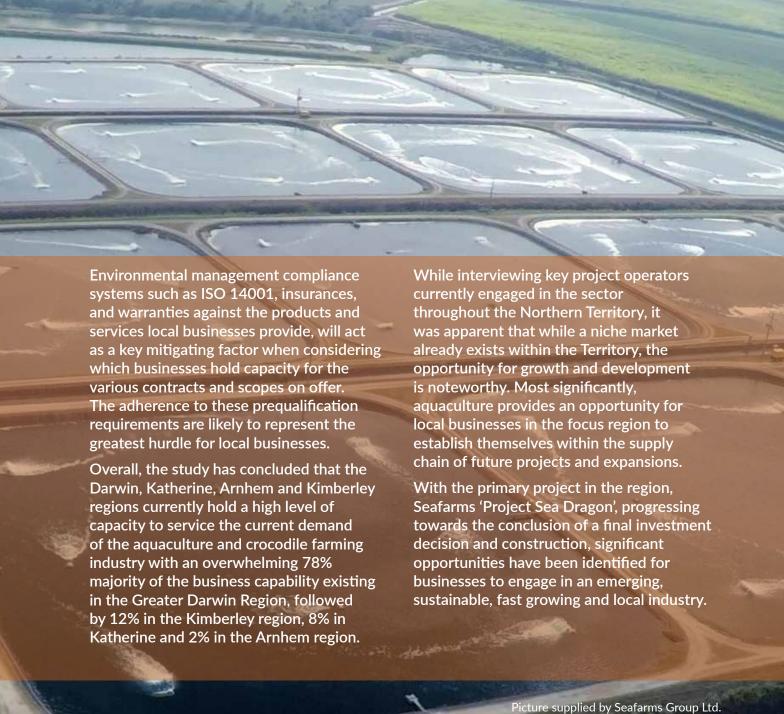
The study identified the need for businesses within the northern region to accurately understand and engage with various biosecurity protocols as set by project owners or operators in the industry.

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Over the past ten years, crocodile farming has evolved from a small cottage industry into a significant contributor to the Northern Territory and Australian economies. In pursuit of excellence we have become a well-regarded exporter of high calibre skins, acknowledged internationally for the consistency of supply and quality of product.

Our commitment as an industry is to continually improve our farming practices to ensure that we remain a globally recognised, responsible industry player operating world best practice in crocodile farming techniques. Achieving this requires significant ongoing investment in farming infrastructure to increase both quality and capacity, enabled by access readily available, pre-qualified local contractors and suppliers. The benefits of which will not only reach individual farms, but also the industry and the Territory as a whole.

Michael Burns Managing Director, Porosus



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The economic significance of the Northern Territory seafood industry extends well beyond the unique coastal communities for which it is vital. Professional fishing operations, such as seafood wholesalers, processors, and retailers, all contribute millions of dollars annually to the NT's economy. Our seafood industry has more than 200 commercial fishing licenses and 190 registered fishing vessels operating in 15 different wild harvest and aquaculture fisheries.

Over the past decade, the NT aquaculture sector has been the most significant contributor of the NT seafood industry, with further growth and development underway. There is an opportunity to improve practices and further the reputation of the Northern Territory seafood industry in a way that encourages community support and financial viability. Together, we must develop a path forward that is both sustainable and appropriate.

Katherine Winchester Chief Executive Officer, Northern Territory Seafood Council

CAPABILITY OVERVIEW AND INDEX

Construction and Civil Water Services

Scope of Work	NT Capability	Page
Asphalt and bitumen	High	6
Bulk earth works	High	6
Carpentry services	High	6
Civil construction	High	6
Commercial construction	High	7
Concrete works	High	7
Fencing contractors	High	7
Grading contractors	High	7
Precast concrete	Moderate	8
Shade sail construction	Modest	8

Fabrication

Scope of Work	NT Capability	Page
HDPE pipe - large diameter	Moderate	8
Pipe fabrication	High	8
Structural fabrication	High	9
Tank fabrication	Modest	9
Welding contractors	High	9

Facility Services

Scope of Work	NT Capability	Page
Abrasive blasting and coatings	High	9
Accommodation village operations	Moderate	10
Cold rooms	High	10
Commercial cleaning	High	10
Commercial fitout	High	10
Commercial refrigeration	High	11
Landscaping	High	11
Painting contractors	High	11
Pest control	High	11
Signage	Moderate	12
Storage racking	Modest	12
Temporary buildings	Moderate	12
Waste disposal (dry)	Moderate	12
Waste disposal (liquid)	High	12

Scope of Work	NT Capability	Page
Bore services	Moderate	13
Irrigation	High	13
Pond linings	Modest	13
Pumping systems	High	13
Valve maintenance	High	14
Water heating	High	14
Water testing and treatment	High	14

Mechanical Services

Scope of Work	NT Capability	Page
Heavy mechanical services	High	15
Hydraulic machinery	High	15
Light mechanical services	High	15
Processing plant equipment	High	15

Electrical and Communication

Scope of Work	NT Capability	Page
Automation services	High	16
Commercial electrical services	High	16
Data and communication systems	High	16
Electrical infrastructure	High	16
Fire systems	High	17
Generator systems	High	17
Security systems	High	17
Solar services	High	17

Transport Hire and Logistics

Scope of Work	NT Capability	Page
Bus services	Moderate	18
Crane hire	High	18
Equipment hire	High	18
Fixed-wing air charter services	Moderate	18
Freight haulage	High	19
Helicopter services	High	19
Vehicle hire	Moderate	19

Professional Services

NT Capability	Page
High	20
High	20
Moderate	20
High	20
High	21
Moderate	21
High	21
	High High Moderate High High Moderate

Suppliers

Scope of Work	NT Capability	Page
Animal feed	Modest	22
Boat sales	Moderate	22
Bulk fuel	High	22
Chemicals	High	22
Diving equipment	Modest	23
Electrical	High	23
Furniture	High	23
Gases	Modest	23
Hardware materials	High	24
Heavy equipment sales	Moderate	24
Medical	Moderate	24
Nautical supplies	Modest	24
Personal Protective Equiment (PPE)	High	25
Quarry products	High	25
Steel	High	25
Timber	Modest	25
Vehicle sales	Moderate	25

HOW TO READ THIS DOCUMENT



CAPABLE BUSINESSES

5

Majority Large

Several Large

NUMBER OF CAPABLE BUSINESSES IN THE SCOPE

Capability: High 11+ | Moderate 6-10 | Modest 1-5 businesses



BUSINESS SCALE

OVERVIEW OF THE TURNOVER OF CAPABLE BUSINESSES IN THE SCOPE

Turnover: Small <1m - 10m | Medium 10m - 20m | Large >20m

BUSINESS SIZE

OVERVIEW OF THE EMPLOYEE NUMBERS OF CAPABLE BUSINESSES IN THE SCOPE

Employees: Small 1 - 19 | Medium 20 - 199 | Large 200+



ABORIGINAL OWNED

NUMBER OF MAJORITY OWNED ABORIGINAL CAPABLE BUSINESSES IN THE SCOPE

1



REGIONAL DIVERSITY

LOCATION OF CAPABLE BUSINESSES IN THE SCOPE

Darwin

Compliance: THE RANGE OF INDUSTRY ACCREDITATIONS HELD BY CAPABLE BUSINESSES IN THE SCOPE

Previous clients: OVERVIEW OF THE PREVIOUS CLIENTS OF CAPABLE BUSINESSES IN THE SCOPE

Construction and Civil

ASPHALT AND BITUMEN

Laying, maintenance and repair of sealed roads and pavements.





BUSINESS SIZE





14

Many Large

Majority Medium

2

Darwin, Katherine, Kimberley

Compliance:

Building Code 2013, Federal Safety Accreditation, ISO 9001:2008, ISO 4801:2001

Previous clients: Construction industry, oil and gas industry, government agencies

BULK EARTH WORKS

Excavation of areas to construct embankments, levees, ponds and other retaining or earth structures.





BUSINESS SCALE BUSINESS



REGIONAL DIVERSITY

58

Majority Small

Majority Medium

12

Darwin, Katherine, Arnhem, Kimberley

Compliance:

Building Code 2013, Federal Safety Accreditation, ISO 9001:2008, ISO 14001:2004

Previous clients: Construction industry, oil and gas industry, defence contractors

CARPENTRY SERVICES

Installation and maintenance of wooden surfaces, structures, frames, fittings and components.







BUSINESS SIZE



REGIONAL DIVERSITY

22

Majority Small

Majority Medium

Darwin, Katherine, Arnhem, Kimberley

Compliance:

Building Code 2013, Building Practitioner Accreditation, ISO 9001:2008

Previous clients: Construction industry, defence contractors, government agencies

CIVIL CONSTRUCTION

Design, construction and maintenance of civil infrastructure including dams, bridges, tunnels and subdivisions.





BUSINESS SCALE







18

Compliance:

Majority Large

Majority Large

Building Code 2013, Building Practitioner Accreditation, ISO 9001:2008

Previous clients: Construction industry, defence contractors, PowerWater

COMMERCIAL CONSTRUCTION

Construction and maintenance of commercial buildings, warehousing and industrial facilities.



25













Compliance: Building Code 2013, Building Practitioner Accreditation, ISO 9001:2008

Previous clients: Construction industry, defence contractors, government agencies

CONCRETE WORKS

Construction and maintenance of concrete footings, foundations, retaining walls and pavements.











Arnhem, Kimberley

Building Code 2013, AS/NZS 4801:2001, Building Practitioner Accreditation **Compliance:**

Previous clients: Local government, construction industry, government agencies

FENCING CONTRACTORS

Construction and maintenance of fence structures including posts, railings, chain mesh, perimeter and security fencing systems.



15









Building Code 2013, AS/NZS 4801:2001, Building Practitioner Accreditation **Compliance:**

Previous clients: Local government, construction industry, government agencies

GRADING CONTRACTORS

Grading of surfaces for construction and maintenance of roads, drains and foundations.











Federal Safety Accreditation, Building Code 2013, AS/NZS 4801:2001 Compliance:

Previous clients: Local government, PowerWater, government agencies

PRECAST CONCRETE

Precast concrete products including culverts, beams, sumps, arches, headwalls and counterweights.











10

Compliance:

• •

Federal Safety Accreditation, Building Code 2013, BS OHSAS 18001:2007

Previous clients: Construction industry, defence contractors, PowerWater

SHADE SAIL CONSTRUCTION

Design, construction and repair of shade sails and associated supporting structures.











Compliance:

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All Siliai

Building Code 2013, AS/NZS 4801:2001, ISO 9001:2008

Previous clients: Local government, construction industry, government agencies

Fabrication

HDPE PIPE - LARGE DIAMETER

Fabrication/provision of high density polyethylene piping.











6

Compliance:

Majority Small

Majority Medium

BS OHSAS 18001:2007, AS/NZS ISO 9001:2008, ISO 14001:2004

Previous clients: Offshore oil and gas industry, private industry, mining industry

PIPE FABRICATION

Fabrication and repair of piping systems and components including MSCL fittings.





BUSINESS SCALE





1



20

Compliance:

Mix of Small, Medium and Large Majority Medium

Darwin, Katherine, Kimberley

BS OHSAS 18001:2007, ISO 14001:2004, ISO 9001:2008, Building Code 2013

Previous clients: Oil and gas industry, mining industry, private industry

STRUCTURAL FABRICATION

Fabrication, assembly and modication of beams, columns, frames and sub-assemblies required for residential and industrial buildings.



22

Compliance:









Building code 2013, BS OHSAS 18001:2007, ISO 9001:2008, ISO 3834.2:2008 Previous clients: Government agencies, private industry, oil and gas industry, mining industry

TANK FABRICATION

Fabrication of tanks varying in size and base including stainless steel, HDPE and fibreglass.





Majority Small







20

Majority Small

Most Medium

0 Darwin, Katherine, Kimberlev

Compliance:

ISO 14001:2004, ISO 9001:2008, BS OHSAS 18001:2007, Building Code 2013

Previous clients: Offshore oil and gas industry, government agencies mining industry,

PowerWater

WELDING CONTRACTORS

General welding repairs to metal surfaces and structures, including tanks, pipes and components.











31

Majority Small Majority Medium Darwin, Katherine, Kimberlev

Building Code 2013, BS OHSAS 18001:2007, AS/NZS ISO 9001:2015 Compliance:

Previous clients: Oil and gas industry, private industry, mining industry, government agencies

Facility Services

ABRASIVE BLASTING AND COATINGS

Preparation of surfaces through abrasive blasting methods prior to the application of coatings.











ISO 9001:2008, ISO 14001:2004, AS/NZS 4801:2001 Compliance:

Previous clients: Defence contractors, oil and gas industry, government agencies

ACCOMODATION VILLAGE OPERATIONS

Operational management of the accommodation village including coordination of services such as catering, housekeeping, grounds maintenance, security, accounts and bus transport.





All Large







Compliance:

ISO 14001:2004, BS OHSAS 18001:2007, AS/NZS 4801:2001, ISO 9001:2008

Previous clients: Oil and gas industry, major project contractors, mining industry

COLD ROOMS

Installation, repair and maintenance of commercial cold rooms systems.











23

Majority Small

Majority Medium

Darwin, Katherine, Kimberley

Compliance:

ISO 9001:2008, Building Code 2013

Previous clients: Private industry, government agencies, defence contractors

COMMERCIAL CLEANING

Regular cleaning services to commercial and residential spaces.











Arnhem

13

Compliance:

Majority Small

Majority Small

ISO 14001:2004, AS/NZS 4801:2001, ISO 9001:2008

Previous clients: Private industry, government agencies, defence contractors

COMMERCIAL FITOUT

Fitout of office workspaces through the installation of workstations, desks, tables, dividers and other office furniture.











12
Compliance:

Majority Small

Several Medium

Compliance: Building Code 2013, ISO 9001:2008, Building Practitioner Accreditation

Previous clients: Defence contractors, universities, private industry, government agencies

COMMERCIAL REFRIGERATION

Installation, maintenance of commercial refrigeration units, including air conditioning and slurry ice machines.





Medium







Darwin, Katherine, Kimberley

Compliance: Building Code 2013, ISO 9001:2008, Verification of Competency (VOC)
Previous clients: Oil and gas industry, major project contractors, infrastructure projects

LANDSCAPING

Design, construction and ongoing maintenance of gardens and associated flora and fauna.









3



Several Large

Majority Medium

Darwin, Katherine, Arnhem, Kimberley

Compliance: ISO 9001:2008, Building Code 2013, AS/NZS ISO 9001:2008, Federal Safety

Accreditation

Previous clients: Defence contractors, PowerWater, private industry, government agencies

PAINTING CONTRACTORS

Application of domestic and industrial grade coatings to residential and non-residential buildings.











Arnhem, Kimberley

Compliance: Building Code 2013, ISO 9001:2008, ISO 14001:2004, BS OHSAS 18001:2007

Previous clients: Oil and gas industry, private industry, government agencies

PEST CONTROL

Design of pest deterrence systems and ongoing extermination programs.







Most Small





Compliance: Building Code 2013, ISO 9001:2008, AS/NZS 14001:2004
Previous clients: Private industry, government agencies, defence contractors

SIGNAGE

Design and installation of regulatory, safety and custom signage.











10

All Small

All Small





Compliance:

Building Code 2013, ISO 9001:2008

Previous clients: Local government, private industry, government contractors

STORAGE RACKING

Design and installation of shelving and racking systems for various commercial storage purposes.





BUSINESS SCALE

BUSINESS





5

Majority Small

Majority Small

1

Darwin, Katherine

Compliance:

ISO 9001:2008, AS/NZS 4801:2001, Building Code 2013, OHSAS 18001:2007

Previous clients: Private industry, government agencies, defence contractors

TEMPORARY BUILDINGS

Installation of temporary facilities including offices, crib rooms, accommodation, toilet blocks.





BUSINESS SCALE





REGIONAL **DIVERSIT**

All Large

All Medium

0

Darwin, Kimberley

Compliance:

AS/NZS ISO 14001:2004, AS/NZS 4801:2001, Building Code 2013,

ISO 9001:2008

Previous clients: Defence contractors, private contractors, oil and gas contractors, mining

WASTE DISPOSAL (DRY)

Handling, treatment and disposal of dry waste generated by project activities.





BUSINESS **SCALE**



BUSINESS



1



10

Majority Large

Most Large

Darwin, Katherine, Kimberley

ISO 9001:2008, ISO 14001:2004, AS/NZS 4801:2001

Previous clients: Defence contractors, private industry, oil and gas industry, mining industry

WASTE DISPOSAL (LIQUID)

Handling, treatment and disposal of liquid waste generated by project activities.













12

Majority Large

Most Large

1 Darwin, Katherine, Kimberley

ISO 9001:2008, ISO 14001:2004, AS/NZS 4801:2001, Building Code 2013 Compliance: Previous clients: Defence contractors, private industry, oil and gas industry, mining industry

Water Services

BORE SERVICES

Construction and drilling of water bores required for ground water access and sampling.







BUSINESS SIZE





Darwin, Katherine, Kimberley

Compliance: AS/NZS 4801:2001, ISO 14001:2004, ISO 9001:2008, BS OHSAS 18001:2007 Previous clients: Local government, private industry, PowerWater, infrastructure projects

Several Medium

IRRIGATION

12

Design, installation and maintenance of controlled water distribution systems to meet landscaping and agricultural requirements.



CAPABLE BUSINESSES



BUSINESS SCALE

Most Small



BUSINESS



0

REGIONAL DIVERSITY

Several Medium

Darwin, Katherine, Kimberley

Compliance: Building Code 2013, ISO 9001:2008, ISO 14001:2004

Previous clients: Government agencies, private industry, PowerWater, infrastructure projects

POND LININGS

Installation of commercial plastic pond linings (EPDM, PVC).



CAPABLE BUSINESSES

3



BUSINESS SCALE



BUSINESS SIZE

Majority Small



1

REGIONAL DIVERSITY

Darwin

Compliance: Building Code 2013, ISO 9001:2008

All Small

Previous clients: Onshore oil and gas industry, private industry, infrastructure projects

PUMPING SYSTEMS

Installation, repair and maintenance of pumping systems including filters, aerators and other associated components.



BUSINESS SCALE







19

Majority Small

Majority Medium

Darwin, Katherine, Arnhem, Kimberley

Compliance: Building Code 2013, ASTM ISO14001-04, ISO 9001:2008, AS/NZS 4801:2001 Previous clients: Defence contractors, private industry, oil and gas industry, mining industry

VALVE MAINTENANCE

Provision, repair and maintenance of valves for the regulation of fluids.



Compliance:









15 Several Large

AS/NZS 4801:2001, ISO 9001:2008, Building Code 2013, BS OHSAS 18001:2007 Previous clients: Defence contractors, private industry, oil and gas industry, mining industry

WATER HEATING

Design, installation and maintenance of water heating systems including solar, heat pumps and water immersion heaters.











11

All Small

Most Small

Darwin, Katherine, Arnhem, Kimberley

AS/NZS 4801:2001, ISO 9001:2008, Building Code 2013, BS OHSAS 18001:2007 Compliance: Previous clients: Government agencies, private industry, PowerWater, infrastructure projects

WATER TESTING AND TREATMENT

Testing and analysis of water quality, including the implementation of water treatment programs.











Kimberley

17

14

Mix of Medium and Large

Majority Medium

0

Compliance: AS/NZS 4801:2001, ISO 9001:2008, Building Code 2013, BS OHSAS 18001:2007 Previous clients: Government agencies, private industry, PowerWater, infrastructure projects

Mechanical Services

HEAVY MECHANICAL SERVICES

Repair and maintenance of heavy engines, plant equipment, mechanical systems and associated components.



BUSINESS SCALE

Majority Small





1



Darwin, Katherine, Kimberley

BS OHSAS 18001:2007, ISO 9001:2008, National Heavy Vehicle Accreditation Compliance:

Scheme

Previous clients: Defence contractors, private industry, oil and gas industry, mining industry

HYDRAULIC MACHINERY

Maintenance and repair of hydraulic drive or transmission powered systems and equipment.





BUSINESS SCALE



BUSINESS SIZE



0

REGIONAL DIVERSITY

Darwin, Katherine, Kimberley

Compliance: ISO 9001:2008, AS/NZS 4801:2001, Building Code 2013, National Association of

Several Medium

Testing Authorities

Majority Small

Previous clients: Defence contractors, private industry, oil and gas industry, mining industry

LIGHT MECHNICAL SERVICES

Repair and maintenance of light diesel, petrol and electric engines systems and associated components.



CAPABLE **BUSINESSES**



Majority Small

BUSINESS **SCALE**



BUSINESS

Majority Small



REGIONAL **DIVERSITY**

Darwin, Katherine, Kimberley

Compliance: Previous clients:

13

AS/NZS 4801:2001, ISO 9001:2008, Building Code 2013, BS OHSAS 18001:2007 Government contractors, private industry, defence contractors, infrastructure projects

PROCESSING PLANT EQUIPMENT

Installation and maintenance of plant equipment, processing machinery, conveyors and associated components.



BUSINESSES

CAPABLE

BUSINESS SCALE

Majority Small



Majority Small





Darwin, Katherine, Arnhem, Kimberley

Compliance:

18

AS/NZS 4801:2001, ISO 9001:2008, Building Code 2013, BS OHSAS 18001:2007 Previous clients: PowerWater, infrastructure projects, defence contractors, government

agencies

Electrical and Communication

AUTOMATION SERVICES

Design, installation and maintenance of Programmable Logic Controllers (PLCs), automating instrumentation and associated systems.



BUSINESS SCALE



BUSINESS SIZE





22

Most Large

Mix of Medium and Large

1

Darwin

Building Code 2013, AS/NZS ISO 9001:2008, AS/NZS 4801:2001 Compliance:

Previous clients: Mining industry, defence contractors, private industry, oil and gas industry

COMMERCIAL ELECTRICAL SERVICES

Design, installation and repair of commercial electrical infrastructure including cabling, switchboards and panels.





RUSINESS SCALF

BUSINESS SIZE



REGIONAL DIVERSITY

31

Majority Small

Most Medium

Darwin, Katherine, 5 Kimberley

Compliance: ISO 9001:2008, Building Code 2013, AS/NZS 4801:2001, AS/NZS 3000:2007

Previous clients: Local government, major project contractors, oil and gas industry

DATA AND COMMUNICATION SYSTEMS

Design, installation and repair of communication infrastructure including cabling, outlets, panels, phone, internet, devices and associated systems.



CAPABLE **BUSINESSES**



BUSINESS SCALE



BUSINESS SIZE



3

REGIONAL DIVERSITY

20

Majority Small

Many Medium

Darwin, Katherine, Arnhem, Kimberley

Compliance:

ISO 9001:2008, Building Code 2013, AS/NZS 4801:2001

Previous clients: Government agencies, oil and gas industry, private industry, defence

contractors

ELECTRICAL INFRASTRUCTURE

Design, installation and repair of high voltage infrastructure including distribution lines, transformers, substations and underground cabling.





BUSINESS SCALE

SIZE

BUSINESS

ABORIGINAL OWNED

0

REGIONAL DIVERSITY

18

Many Medium

Majority Medium

Darwin, Katherine, Arnhem

Compliance:

BS OHSAS 18001:2007, AS/NZS 4801:2001, ISO 9001:2008, ISO 14001:2004 Previous clients: Government agencies, oil and gas industry, private industry, defence

contractors

FIRE SYSTEMS

Design, installation, testing and maintenance of fire systems such as smoke alarms, water spray systems, fire hoses, panels, extinguishers and exit lighting.





Majority Small

BUSINESS

Majority Medium





Darwin, Katherine, Kimberley

Compliance: Previous clients:

ISO 14001:2004, BS OHSAS 18001:2007, AS/NZS 4801:2001, ISO 9001:2008 Government agencies, private industry, defence contractors, infrastructure

projects

GENERATOR SYSTEMS

Design, installation and maintenance of power generators.





Several Large







Arnhem, Kimberley Compliance: Building Code 2013, ISO 14001-2004, ISO 9001:2008, AS/NZS 4801:2001

Previous clients: Oil and gas industry, defence contractors, offshore industry

SECURITY SYSTEMS

Design, installation and maintenance of electronic security systems including CCTV, access panels and identification systems.











Majority Small Many Medium

Many Medium 1

Kimberley

Compliance:

Building Code 2013, ISO14001-04, ISO 9001:2008, AS/NZS 4801:2001

Previous clients:

Oil and gas industry, mining industry, government agenciess, private industry

major project contractors

SOLAR SERVICES

Design, installation andmaintenance of solar power systems and associated control equipment.











Compliance:

Compliance: Building Code 2013, ISO 14001-2004, ISO 9001:2008, AS/NZS 4801:2001
Previous clients: Defence contactors, oil and gas industry, mining industry, government agencies

Transport Hire and Logistics

BUS SERVICES

Bus charter services for the transport of site workers.

Several large



BUSINESSES



BUSINESS SCALE



BUSINESS SIZE

Majority Medium



0



Darwin, Katherine, Kimberley

Compliance:

8

BS OHSAS 18001:2007, ISO 4801:2001, Bus Operator Accreditation, Driver trainer

accreditation, ISO 9001:2008

Previous clients: Government agenices, oil and gas industry, private industry, defence

contractors

CRANE HIRE

Wet and dry hire mobile crane services.





BUSINESS SCALE



BUSINESS



REGIONAL DIVERSITY

20

Mix of Small, Medium and Large Mix of Medium and Large

Darwin, Katherine. Kimberley

Compliance:

Federal Safety Accreditation, ISO 9001:2008, Building Code 2013, AS/NZS

4801:2001

Previous clients: Defence contractors, mining industry, major project contractors, government

agencies

EQUIPMENT HIRE

Supply of various site equipment rentals such as lighting towers, air compressors, generators, toilets, pumps, industrial fans, air coolers, excavators, small plant and bobcats.



CAPABLE BUSINESSES



BUSINESS **SCALE**



BUSINESS SIZE



REGIONAL DIVERSITY

22

Majority Large

Mix of Medium and Large

2

Darwin, Kimberley

Compliance:

ISO 9001:2008, ISO 14001:2004, Building Code 2013, AS/NZS 4801:2001

Previous clients:

Defence contractors, mining industry, major project contractors, government

agencies

FIXED-WING AIR CHARTER SERVICES

Fixed wing air charter services for movement of freight and passengers.



BUSINESS **SCALE**

BUSINESS SIZE

ABORIGINAL OWNED

REGIONAL DIVERSITY

Most Small

Majority Medium

Darwin, Katherine. Kimberlev

Compliance:

Passenger Transport Service Accreditation ISO 14001:2015, ISO 9001:2015,

AS/NZS 4801:2001

Previous clients: Oil and gas industry, local government, defence contractors

FREIGHT HAULAGE

Road haulage services for the transport of freight to and from site, including refrigerated and containerised goods.





BUSINESS SIZE





14

Majority Large

Majority Large

0

Darwin, Kimberley

Compliance:

Heavy Vehicle Accreditation, ISO 9001:2008, AS/NZS 4801:2001, ISO 14001:2004, BS OHSAS 18001:2007, Federal Safety Accreditation

Previous clients: Defence contractors, mining industry, major project contractors, government

agencies, oil and gas industry

HELICOPTER SERVICES

Helicopter charter services for the movement of passengers, specialists services and freight.



CAPABLE BUSINESSES

BUSINESS SCALE

BUSINESS SI7F

ABORIGINAL OWNED 1

REGIONAL DIVERSITY

12

Majority Small

Majority Medium

Darwin, Katherine, Kimberley

Compliance: Previous clients:

ISO 9001:2015, AS/NZS 4801:2001, ISO 14001:2015, BS OHSAS 18001:2007 Defence contractors, mining industry, major project contractors, government

agencies, oil and gas industry

VEHICLE HIRE

Provision of site vehicles for use in the Northern Territory along sealed and unsealed roads.



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BUSINESSES

BUSINESS **SCALE**

Majority SLarge



Mix of Medium and Large

ABORIGINAL **OWNED**

1



Darwin

Compliance:

Heavy Vehicle Accreditation, AS/NZS ISO 9001:2008, ISO 14001:2004, Previous clients: Government agencies, oil and gas industry, private industry, defence contractors

BUSINESS SCALE = TURNOVER: Small <1m - 10m | Medium 10m - 20m | Large > 20m BUSINESS SIZE = EMPLOYEES: Small 1-19 | Medium 20 - 199 | Large 200+ CAPABILITY = NUMBER OF CAPABLE BUSINESSES: High 11+ | Moderate 6-10 | Modest 1-5

COMPLIANCE: Represents the range of industry accreditations held by capable businesses

Professional Services

ENGINEERING FIRMS

Civil, environmental, electrical, mechanical or hydro resources engineering design, inspection and reporting.

Mix Medium

and Large



BUSINESS SCALE

Mix of Small.

Medium and Large

BUSINESS SIZE

ABORIGINAL OWNED

1



Darwin, Katherine, Kimberley

Compliance: ISO 9001:2008, ISO 14001:2004, Building Code 2013, AS/NZS 4801:2001 Previous clients: Oil and gas industry, infrastructure projects, government agencies

ENVIRONMENTAL ANALYSIS

Independent environmental data collection and reporting services in line with regulatory compliance and agreed practices.



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BUSINESS SCALE

BUSINESS SIZE



0

REGIONAL DIVERSITY

Darwin, Katherine

Mix of Small, Medium and Large

Mix Medium and Large

Compliance: ISO 9001:2008, ISO 14001:2004, AS/NZS 4801:2001

Previous clients: Mining industry, oil and gas industry, major project contractors, private industry

IT SUPPORT

Provision, maintenance and support of IT infrastructure, hardware and software for all nominated buildings including telephone systems, LAN, VSAT, wireless systems, desktops, laptops and tablets.



CAPABLE **BUSINESSES**

BUSINESS SCALE

Majority Medium

BUSINESS SIZE

ABORIGINAL OWNED

0

REGIONAL DIVERSITY

Darwin

Compliance:

AS/NZS 4801:2001, ISO 9001:2008, ISO 14001:2004, Building Code 2013,

BS OHSAS 18001:2007

Mix of Small,

Medium and Large

Previous clients: Government agencies, defence contractors, mining industry, oil and gas

industry

LABORATORY TESTING

Laboratory testing and diagnostic services for detection of disease, water quality, biosecurity and livestock.



20

CAPARI F BUSINESSES

RUSINESS **SCALE**

RUSINESS SIZE

ABORIGINAL OWNED

0

REGIONAL DIVERSITY

11

Majority Large

Majority Large

Darwin, Katherine, Kimberley

Compliance: AS/NZS 4801:2001, Building Code 2013, ISO 9001:2008, ISO 14001:2004 Previous clients: Defence contractors, mining industry, oil and gas industry, private industry

LABOUR HIRE AND RECRUITMENT

Long and short term personnel recruitment and labour hire and personnel identification services.



34



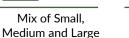
BUSINESS **SCALE**

Mix of Small.

Medium and Large



BUSINESS SIZE





9



Darwin, Katherine, Kimberley

Compliance:

ISO 9001:2008, Building Code 2013, AS/NZS 4801:2001

Previous clients: Government agencies, defence contractors, mining industry, oil and gas

industry, private industry, major project contractors

MEDICAL EMERGENCY

Site medical emergency services, including assistance, treatment and transport of patients.



CAPABLE **BUSINESSES**



BUSINESS SCALE



BUSINESS SIZE



REGIONAL **DIVERSITY**

11

Mix of Small, Medium and Large

Mix of Medium and Large

0

Darwin, Kimberley

Compliance:

AS/NZS ISO 9001:2008, ISO 14001:2004, Building Code 2013

Previous clients: Government agencies, defence contractors, mining industry, oil and gas

industry, private industry, major project contractors

SURVEYORS

Professional land surveying services to examine a location and conditions for infrastructure construction, design and engineering.



CAPABLE BUSINESSES



BUSINESS SCALE



BUSINESS SIZE



REGIONAL DIVERSITY

15

Majority Large

Mix of Medium and Large

Darwin, Arnhem, Kimberley

Compliance: BS OHSAS 18001:2007, ISO 9001:2008, ISO 14001:2004

Previous clients: Government agencies, defence contractors, mining industry, oil and gas

industry, private industry, major project contractors

Suppliers

ANIMAL FEED

Suppliers of bulk stock feed including meats, pellets, formula.











Compliance: Internal policies

Previous clients: Remote stations and farms

BOAT SALES

Suppliers of recreational and commercial vessels.



Compliance:









Majority Small

Internal policies, Building Code 2013 Previous clients: Government agencies, private industry

BULK FUEL

Supply of bulk fuels and diesel.





BUSINESS SCALE







Kimberley

12

Compliance:

Majority Large

Majority Large

ISO 14001:2004, AS/NZS 4801:2001, ISO 9001:2008, Building Code 2013

Previous clients: Mining industry, infrastructure projects, shipping agencies

CHEMICALS

Supply of industrial chemicals.





BUSINESS







13

Compliance:

22

Mix of Small and Large

Mix of Small and Large

ISO 9001:2008, ISO 14001:2004, AS/NZS 4801:2001

Previous clients: Mining industry, infrastructure projects, oil and gas industry,

major project contractors

DIVING EQUIPMENT

Supply and servicing of diving equipment including air systems, dive gear, hyperbaric equipment and associated scuba electronics.



4



Mix of Small, Medium and Large



Mix of Medium and Large



0



Darwin

Building Code 2013, BS OHSAS 18001:2007, AS/NZS 4801:2001, ISO 9001:2008, Compliance:

ISO 14001:2004

Previous clients: Oil and gas industry, private industry, shipping agencies

ELECTRICAL

Suppliers of electrical equipment including lighting, cabling, switches, panels, tooling, fire gear and networking equipment.

Majority Large









BUSINESS SIZE





Darwin, Katherine, Kimberley

Compliance: ISO 9001:2008, ISO 14001:2004, Building Code 2013

Previous clients: Government agencies, defence contractors, mining industry, oil and gas

industry, private industry, major project contractors

FURNITURE

Suppliers of residential and commercial furniture.



14



BUSINESS **SCALE Maiority Small**



BUSINESS SIZE



REGIONAL DIVERSITY

Darwin, Katherine, Kimberley

Compliance: ISO 9001:2008. ISO 14001:2004

Previous clients: Government agencies, defence contractors, mining industry, oil and gas

industry, private industry, major project contractors

GASES

Suppliers of commercial gasses including oxygen, helium, liquid petroleum gas.













Compliance: ISO 9001:2008

Previous clients: PowerWater, defence contractors, mining industry, oil and gas industry,

private industry, major project contractors

HARDWARE MATERIALS

Suppliers of hardware materials including fixtures, fasteners, hinges, screws and rivets.



14





Mix of Small. Medium and Large



Mix of Small, Medium and Large



0



Darwin, Katherine, Arnhem, Kimberley

Compliance:

Building Code 2013, AS/NZS 4801:2001, ISO 9001:2008

Previous clients:

Government agencies, defence contractors, mining industry, oil and gas

industry, private industry, major project contrcators

HEAVY EQUIPMENT SALES

Suppliers of heavy equipment and machinery including bulldozers, graders, forklifts, tractors and trucks.











9

Majority Large

Majority Large

Darwin, Katherine, Arnhem

Compliance: ISO 14001:2004, Building Code 2013, AS/NZS 4801:2001, ISO 9001:2008 Previous clients: Oil and gas industry, mining industry, transport and logisitics industry

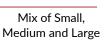
MEDICAL

Suppliers of medical consumables including first aid supplies, stretchers and medical equipment required on site.















0



Compliance:

ASTM ISO9001-00, ISO 9001:2008

Previous clients: Government agencies, private industry, defence contractors

NAUTICAL SUPPLIES

Supply of marine equipment including marine safety equipment, netting, flares and immersion suits.







Large





5

Compliance:

24

AS/NZS ISO 9001:2008

Previous clients: Oil and gas industry, private industry, shipping agencies, NT Fisheries

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Supply personal protection equipment including eye protection, gloves, hard hats, clothing, vests.

SIZE

BUSINESS



BUSINESS **SCALE**

Mix of Small and Mix of Small and



ABORIGINAL OWNED

1

REGIONAL DIVERSITY

Darwin, Katherine, Kimberley

Compliance:

Large

Large

ISO 9001:2008, BS OHSAS 18001:2007, AS/NZS 4801:2001

Previous clients: Government agencies, mining industry, oil and gas industry, private industry

QUARRY PRODUCTS

Supply of cement, rock, sand, aggregate and other fill materials.





BUSINESS SCALE

BUSINESS



REGIONAL DIVERSITY

15

Several Large

Majority Medium

0

Darwin, Katherine, Kimberley

Compliance:

Building Code 2013, ISO 9001:2008

Previous clients: Government agencies, mining industry, major project contractors

STEEL

Suppliers of steel materials including plates, pipes, angles, mesh, bar, sheet and beams.





BUSINESS SCALE

BUSINESS SI7F Mix of Small.



1

REGIONAL DIVERSITY

14

Mix of Small and Large

Medium and Large

Darwin, Kimberley

Compliance:

Building Code 2013, ISO 9001:2008

Previous clients: Government agencies, private industry, infrastructure projects

TIMBER

Suppliers of timber materials structural hardwood, timber, ply, trusses, frames and fittings.



CAPABLE BUSINESSES



BUSINESS



ABORIGINAL OWNED



Mix of Medium and Large

Majority Large

0

Darwin, Arnhem, Kimberley

ISO 9001:2008, AS/NZS 4801:2001

Previous clients: Government contractors, private industry, infrastructure projects

VEHICLE SALES

Sales of light passenger vehicles.





BUSINESS SCALE







6

Mix of Small and Large

Majority Medium

0

Darwin, Kimberley

Compliance:

Internal policies

Previous clients: Government agencies, mining industry, oil and gas industry, private industry

ABOUT THE STUDY

To undertake this Industry Capability
Mapping Study highlighting the aquaculture
and crocodile farming service and supply
capabilities that exist in the Northern
Australian regions, ICN first needed
to understand the service and supply
requirements of the industry.

ICN engaged industry experts to ascertain the requirements that industry must meet to be involved in the sector, and to identify any known barriers to entry. The industry experts consisted of licensee committees, industry groups, government departments and businesses already engaged in the aquaculture sector.

The extensive information gathered from these experts was reviewed and disseminated by ICN into different classification tiers, scope requirements and the accreditations and/or certification requirements industry must comply with to be involved in the sector. The experts verified this categorised information and provided further advice around the standard minimum requirements to classify capability against the scopes.

Research was then undertaken by ICN identifying businesses with the capability and capacity to perform works against these scopes of work.

The report identifies businesses that hold the current capability to undertake each scope identified. ICN found that most businesses typically had a business size of small to large (5 – 200+ employees) who also had proven experience against each respective scope they are mapped to, and referenced their prior experience working on large scale projects.

The report also identifies the number of businesses capable of providing wholesale or retail supply services to the industry, and the trades which service it.

KEY REQUIREMENTS FOR INDUSTRY

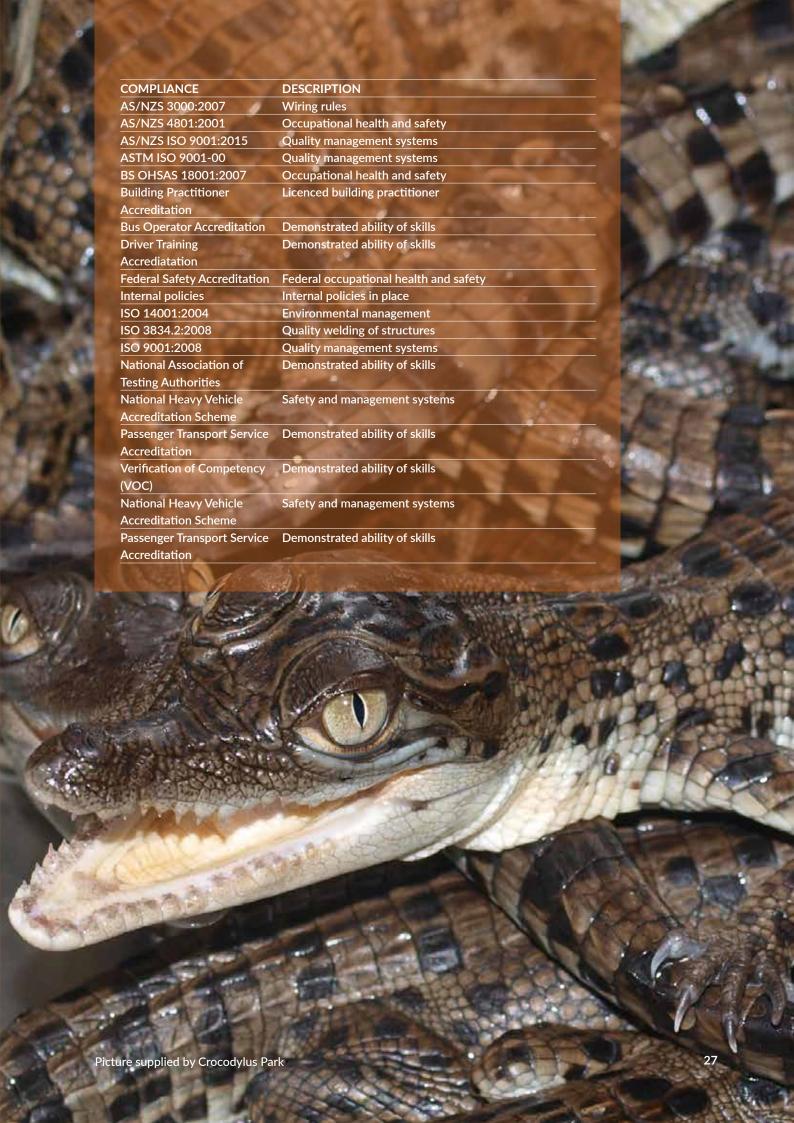
Aquaculture in Australia is managed under strict environmental guidelines. While the Australian Government has a number of important functions in relation to aquaculture, including national programs for research, management of biosecurity, aquatic animal health, food safety, environmental management, and market access and trade, most elements of the regulation of domestic aquaculture production rest with the states and territories.

All Australian states and territories are signatories to the Australian Government policy on aquaculture. All parties commit to working in partnership with the aquaculture industry to achieve maximum sustainable growth, while meeting expectations for environmental, social and economic performance.

In the Northern Territory, the NTG's Fisheries division within the Department of Primary Industry and Resources manages the licencing and approvals for all commercial fishing and aquaculture operations. The division also provides advice on the planning and suitability of sites, animal health advice and testing services, as well as assisting investors in reaching a range of government agencies.

Businesses that intend to service or supply the aquaculture industry must be aware of the requirements of the sector and ensure adherence, otherwise, they will be liable for penalties under the Northern Territory Fisheries Act to which the project is committed.

To ensure licencing regulations and requirements are adhered to, project owners who engage subcontractors of third parties to work on their operation set minimum standards or prequalification's for their subcontractors. These prequalification's act as risk minimizers and can stipulate requirements for environmental standards, quality management systems and other third-party accreditations, certifications or insurances that may reduce the risk of engagement.





FURTHER INFORMATION REQUIRED?

ICN NT

Contact ICN NT for assistance identifying capable Northern Territory businesses that meet your specific project requirements.

6b/390 Stuart Hwy, Winnellie NT 0820 (08) 8922 9422 | icnnt.org.au | admin@icnnt.org.au



Northern Territory Government

The Department of Trade, Business and Innovation stimulates and supports the development of a competitive, responsible and productive business, industry and employment environment, and drives opportunities to grow private investment and create jobs.

The Department of Primary Industry and Resources also supports the aquaculture and crocodile farming industry, primarily though NT Fisheries.

For further information please contact the Department of Trade Business and Innovation or the Department of Primary Industry and Resources.

Economic and Industry Development

The Economic and Industry Development Team work with industry to prepare for future economic opportunities. The unit is responsible for developing and leading the implementation of policies and initiatives that will accelerate the development of Northern Australia.

Development House 76 The Esplanade, Darwin NT 0800 (08) 8999 6098 | industrydevelopment@nt.gov.au

NT Fisheries

The NT Fisheries division sits within the Department of Primary Industry and Resources. NT Fisheries primary role is to protect, sustainably develop and share the Northern Territory's fish and aquatic resources to benefit both current and future generations.

Goff Letts Building, Berrimah Farm Makagon Road, Berrimah (08) 8999 2144 | fisheries@nt.gov.au



business.nt.gov.au

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