



AUSTRALIA'S
NORTHERN
TERRITORY

POWERING THE FUTURE OF ENERGY

SECURE.
SCALABLE.
ENERGY READY.

CONTENTS

SECURE, SCALABLE AND ENERGY-READY	3
ENERGY YOU CAN TRUST	4
UNLOCKING WORLD-SCALE ENERGY TO SUPPORT FUTURE DEMAND	6
CONNECTING RESOURCES, INFRASTRUCTURE AND INVESTMENT	6
NEW ACREAGE RELEASE: BEETALOO	8
RESOURCING THE NORTHERN TERRITORY	8
SUPPORTING MAJOR PROJECTS THROUGH SCALABLE LOCAL CAPABILITY	10
POWER YOUR GROWTH WITH AN ENERGY-READY WORKFORCE	11
CONTACT US	12

HOW WE CAN HELP

The Department of Trade, Business and Asian Relations is the Northern Territory Government's lead agency for investment attraction, industry development and business growth, working in close partnership with agencies including the Department of Mining and Energy to support investment facilitation across the mining, energy and sustainable energy sectors.

The Department works to unlock strategic opportunities across the Northern Territory, support workforce capability and facilitate private sector investment.

The Trade, Investment and Opportunities team within the Department serves as the primary entry point for investors, providing coordinated, end-to-end support throughout the investment lifecycle.

Services include site identification, cross-agency coordination, workforce and migration pathways, support with regulatory approvals, and connection to key infrastructure providers.

The team works closely across Northern Territory Government agencies and in partnership with the Australian Government to streamline approvals, reduce delivery risk and support timely project execution.

WHY CHOOSE THE NORTHERN TERRITORY?

SECURE, SCALABLE AND ENERGY-READY. THE NORTHERN TERRITORY IS DELIVERING LARGE-SCALE ENERGY OPPORTUNITIES FOR GLOBAL MARKETS.



A GLOBALLY SIGNIFICANT ENERGY PRODUCER

The Northern Territory is advancing exploration, streamlining approvals and coordinating infrastructure to accelerate investment and delivery, ramping up from first gas in September 2026.



ENABLING INFRASTRUCTURE PRIORITISED

Strategic investments including the Middle Arm Precinct and Territory Energy Link are planned to enable the future infrastructure required to support industry, logistics and long-term energy capability.



STRONG WORKFORCE AND INDUSTRY CAPABILITY

A highly engaged workforce supported by migration pathways and industry programs ensures capacity to deliver major projects.



WORLD-CLASS SHALE GAS PLAY

The Beetaloo Sub-basin is a world-class shale play, comparable to US shale basins in terms of scale, continuity and shale properties, with discovered and prospective gas resources resources of 430 Tcf gas in place, based on industry estimates.



VAST LAND FOR GROWTH

Significant tracts of land, low population density and strategic proximity to key markets are advantageous for developing large-scale projects.



INTEGRATED ENERGY SYSTEMS

An integrated energy system combining gas, renewables and carbon capture is intended to support long-term resilience and lower-emissions energy development.



ABUNDANT NATURAL RESOURCES

With globally significant gas reserves and plans to integrate gas with renewables and carbon capture, the Northern Territory has the potential to deliver abundant and reliable energy.



WORLD'S BEST SOLAR IRRADIANCE

With average solar irradiance levels of 22-24 MJ/m², the Northern Territory has one of the world's best solar irradiance levels.



EXPORT-READY ENERGY INDUSTRY

Established LNG facilities and extensive pipeline infrastructure support domestic supply and exports to Asian markets.

THE NORTHERN TERRITORY

YOUR TRUSTED ENERGY PARTNER

The Northern Territory is home to globally significant energy resources, led by the Beetaloo Sub-basin with 430 trillion cubic feet (Tcf) of gas in place. This extraordinary scale underpins the Northern Territory’s ambition to support gas production of more than 6,000 TJ per day by 2035, positioning us as a world-scale energy jurisdiction.

With first gas from the Beetaloo Sub-basin complete, the Northern Territory has entered a new phase of investment and development, creating a pathway towards large-scale, long-term energy production.

SCALE, CERTAINTY AND LONG-TERM ENERGY OPPORTUNITY

The sheer magnitude of the Beetaloo Sub-basin enables gas development at a size and duration rarely seen globally – capable of supporting multiple, large-scale Liquefied Natural Gas (LNG) developments concurrently while supporting Australia’s long-term energy security and supplying key international markets across the Indo-Pacific. This depth of resource combined with established LNG infrastructure and proximity to Asian markets, positions the Northern Territory as a reliable, competitive and enduring energy partner across Australia and the Indo-Pacific.

A TRUSTED AND GEOPOLITICALLY STABLE ENERGY PARTNER

The Northern Territory offers investors a stable, trusted and strategically located jurisdiction, underpinned by world-class energy resources and strong institutional frameworks. Investors benefit from sovereign stability, low political risk and adherence to international trade and investment frameworks. Australia’s close strategic partnerships across the Indo-Pacific and beyond reinforce supply chain security, providing confidence for long-term energy investments that require certainty, continuity and dependable government-to-government relationships.

STRONG TRACK RECORD IN LNG PRODUCTION

The Northern Territory has a strong track record in LNG production, underpinned by long-term supply from projects such as Ichthys LNG, which commenced production in 2018 and now supplies around 10 per cent of Japan’s LNG needs. This success builds on a diverse, integrated energy portfolio spanning onshore and offshore resources. Established production at Palm Valley and Mereenie, together with new developments including Barossa and the Beetaloo Sub-basin, reinforce the Northern Territory’s role as a reliable, competitive energy supplier to Australia and the Indo-Pacific while supporting the transition to lower emissions.

THE NORTHERN TERRITORY HAS ALL THE KEY INPUTS REQUIRED FOR RELEVANT LARGE-SCALE PROJECTS AND IS PURSUING SIGNIFICANT DEVELOPMENT OPPORTUNITIES.

STRATEGIC OPPORTUNITIES START TODAY

With substantial proven and prospective resources both onshore and offshore, natural gas is a crucial transition fuel for achieving net zero emissions and supporting economic growth. Onshore gas development continues to progress, with first gas from the Beetaloo Sub-basin commissioned in September 2026. Production is anticipated to ramp up significantly through to 2030 as new infrastructure and pipeline capacity becomes available. This expansion will support large-scale supply to domestic markets, including the East Coast, strengthening the Northern Territory’s position as a key energy jurisdiction and contributor to long-term energy security.

A CLEAR PATHWAY TO LOWER-EMISSIONS ENERGY

The Northern Territory is well positioned for energy development supported by vast land availability and globally significant solar resources. These conditions create strong potential for large-scale solar and integrated energy projects.

The Northern Territory Government is focused on enabling lower-emissions energy development through an integrated approach that brings together natural gas, solar and carbon capture and storage. Work is underway to support clear development pathways and provide investors with the confidence to progress projects at scale.

KEY INPUTS FOR LARGE-SCALE ENERGY DEVELOPMENT

The Northern Territory offers the underlying conditions required to support large-scale energy projects at all stages of development. Extensive land availability, low population density and established planning frameworks enable early-stage project deployment and testing at scale. The Territory’s geography supports flexible project design, including appropriate buffers, expansion capacity and access to key infrastructure corridors where required. This provides proponents with the ability to progress projects from initial development through to commercial scale within a single jurisdiction. Together, these enabling factors provide a practical and scalable foundation for investment in energy infrastructure across the Territory.

ENERGY, CONNECTIVITY AND INFRASTRUCTURE

AUSTRALIA'S NORTHERN TERRITORY



UNLOCKING WORLD-SCALE ENERGY TO SUPPORT FUTURE DEMAND

The Beetaloo Sub-basin is poised to support Australia's long-term energy security while supplying international markets, as global demand for gas increases and structural supply gaps emerge from 2029.

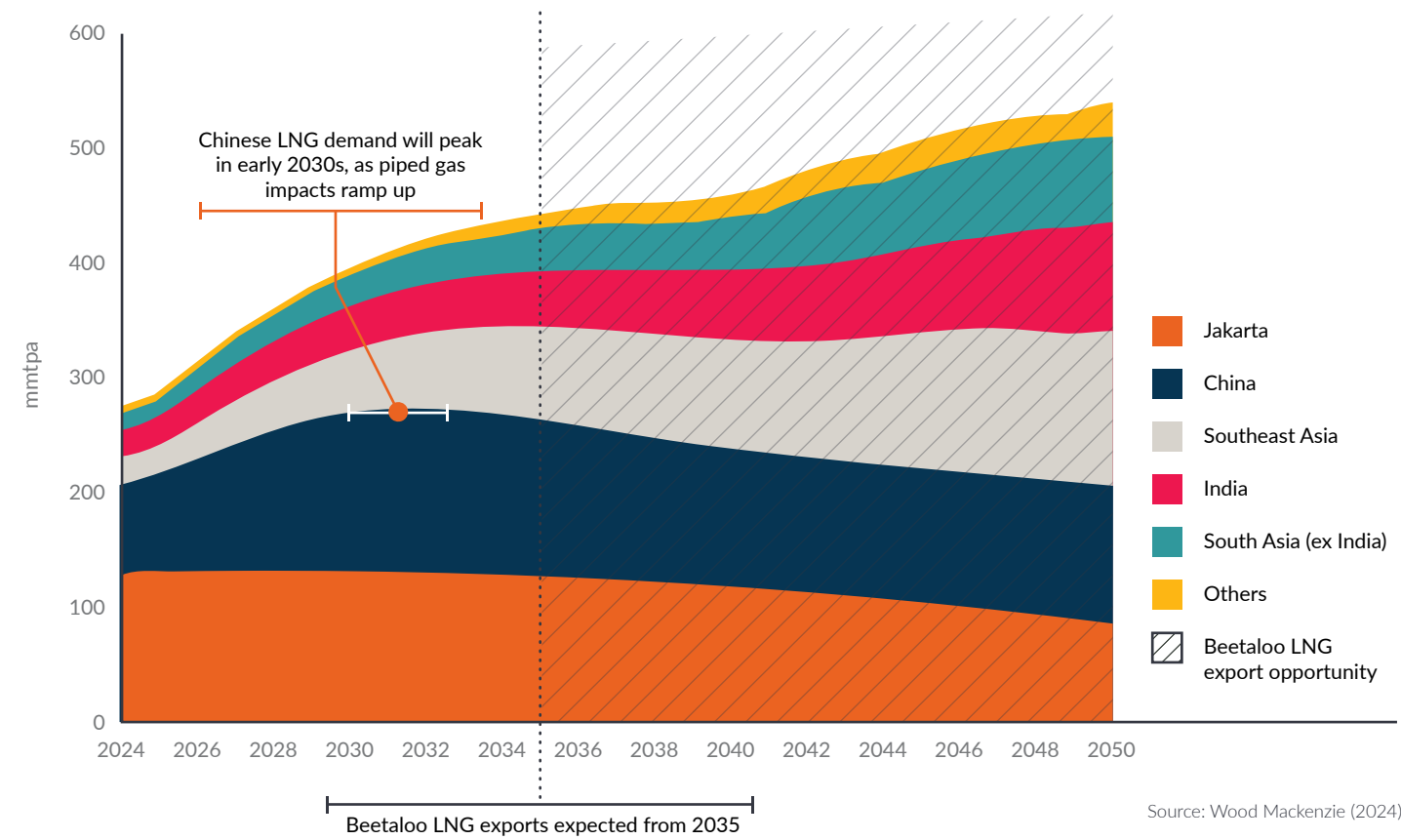
With significant gas resources and established LNG export infrastructure, the Northern Territory is positioned to supply domestic markets, support energy security on Australia's East Coast and expand exports to international markets.

This capability establishes a foundation for a scalable, long-term energy system. By planning for an integrated approach that brings together gas, renewables and carbon capture and storage, the Northern Territory is aiming to enable an energy system that can grow and adapt over time, supporting increasing supply as renewable capacity develops.

Find out more about the Beetaloo Sub-basin at territorygas.nt.gov.au



Medium-Term Southeast Asian LNG Demand (2035+)



CONNECTING RESOURCES, INFRASTRUCTURE AND INVESTMENT

The Northern Territory Government is demonstrating a clear commitment to delivery-focused energy development. Capability is not just about resources – it is also about execution.

That's why the Northern Territory is investing in enabling infrastructure that underpins long-term growth and investor confidence.

Gas sales agreements supporting development in the Beetaloo Sub-basin, including with Tamboran and Beetaloo Energy, provide greater certainty for domestic supply, while strategic infrastructure projects such as the Territory Energy Link and the Middle Arm Precinct are building the foundations for a more connected, resilient and investment-ready energy system. These are long-term, strategic investments designed to support industry at scale.

TERRITORY ENERGY LINK

A Northern Territory Government initiative, Territory Energy Link is a long-term infrastructure corridor connecting the Territory's central energy regions with its northern industrial and export hub in Darwin.

The corridor is being developed to support potential;

- Gas pipelines
- Water pipelines
- Optical fibre
- Communications infrastructure
- Other future utilities and services

The Northern Territory Government is responsible for planning, securing and managing the corridor. Individual pipelines, cables or utilities will be delivered by project proponents using the corridor under separate approvals.

The project is projected to be fully operational from 2030.

MIDDLE ARM PRECINCT

Located in Darwin, the Middle Arm Precinct is set to emerge as a globally competitive, industrial precinct where industry can confidently do business.

Major investments at Middle Arm Precinct are unlocking new opportunities for investment, industry expansion and economic growth across the energy sector.

The project is currently in the planning and design stage, attracting industries focused on renewable energy, low emission liquefied natural gas, carbon capture utilisation and storage, minerals processing and other lower-emissions energy industries.

GEORGINA-WISO WATER ALLOCATION PLAN (2023-2031)

The Georgina-Wiso plan provides the framework for sustainable water management in the Beetaloo region, governing one of the Northern Territory's largest groundwater systems—the Cambrian Limestone Aquifer.

The plan allows for a maximum Estimated Sustainable Yield of 210,000 megalitres per year, ensuring a reliable and responsibly managed water supply that can support long-term, water-secure energy and digital infrastructure development.



Georgina-Wiso Water Allocation Plan Area Map

ENABLING INFRASTRUCTURE, SERVICE AND SUPPLY OPPORTUNITIES

A significant investment opportunity exists in developing enabling infrastructure together with service and supply capability close to operations, particularly in the Beetaloo Sub-basin and other remote project areas.

Priority needs include logistics and transport infrastructure, in-field service hubs, operational bases and materials supply and storage.

Significant opportunities also extend to gas processing, renewable and integrated energy systems, low-emissions fuel development, pipeline manufacturing and supply, downstream manufacturing and workforce services.



ACREAGE RELEASE

BEETALOO

The Beetaloo Sub-basin presents a compelling acreage acquisition opportunity within the broader McArthur Basin system, five times the size of Singapore.

The Northern Territory Government is driving investment with a new onshore petroleum acreage release with applications open across 50 full and part blocks and closes at 4pm ACST on Friday 16 December 2026.

Released areas sit within a proven geological setting supported by a substantial subsurface dataset, including 37 wells and more than 9,012 kilometres (5,600 miles) of seismic data.

Recent appraisal results in adjoining permits indicate a commercially viable shale gas system, reinforcing prospectivity.

Prior drilling, testing and geochemical studies confirm multiple working unconventional petroleum systems, with additional potential for carbon capture and storage, offering diversified long-term development pathways for investors.

SCAN FOR MORE
INFORMATION



RESOURCING THE NORTHERN TERRITORY

The Northern Territory Government is actively supporting investment in energy and resources through the Resourcing the Territory program—an ongoing, A\$9.5 million per annum initiative designed to strengthen exploration and unlock new resource opportunities.

Delivered by the Northern Territory Geological Survey, the program provides high-quality pre-competitive geoscience data, targeted exploration grants and collaborative industry partnerships that reduce risk and improve the success of private sector investment.

By expanding geological knowledge and co-funding exploration activities, Resourcing the Territory is helping to identify and advance new gas and critical mineral resources, while opening underexplored areas for future development.

This coordinated approach enhances the Northern Territory's competitiveness as an investment destination and supports the long-term development of its energy and resources sector.

Find out more - resourcingtheterritory.nt.gov.au

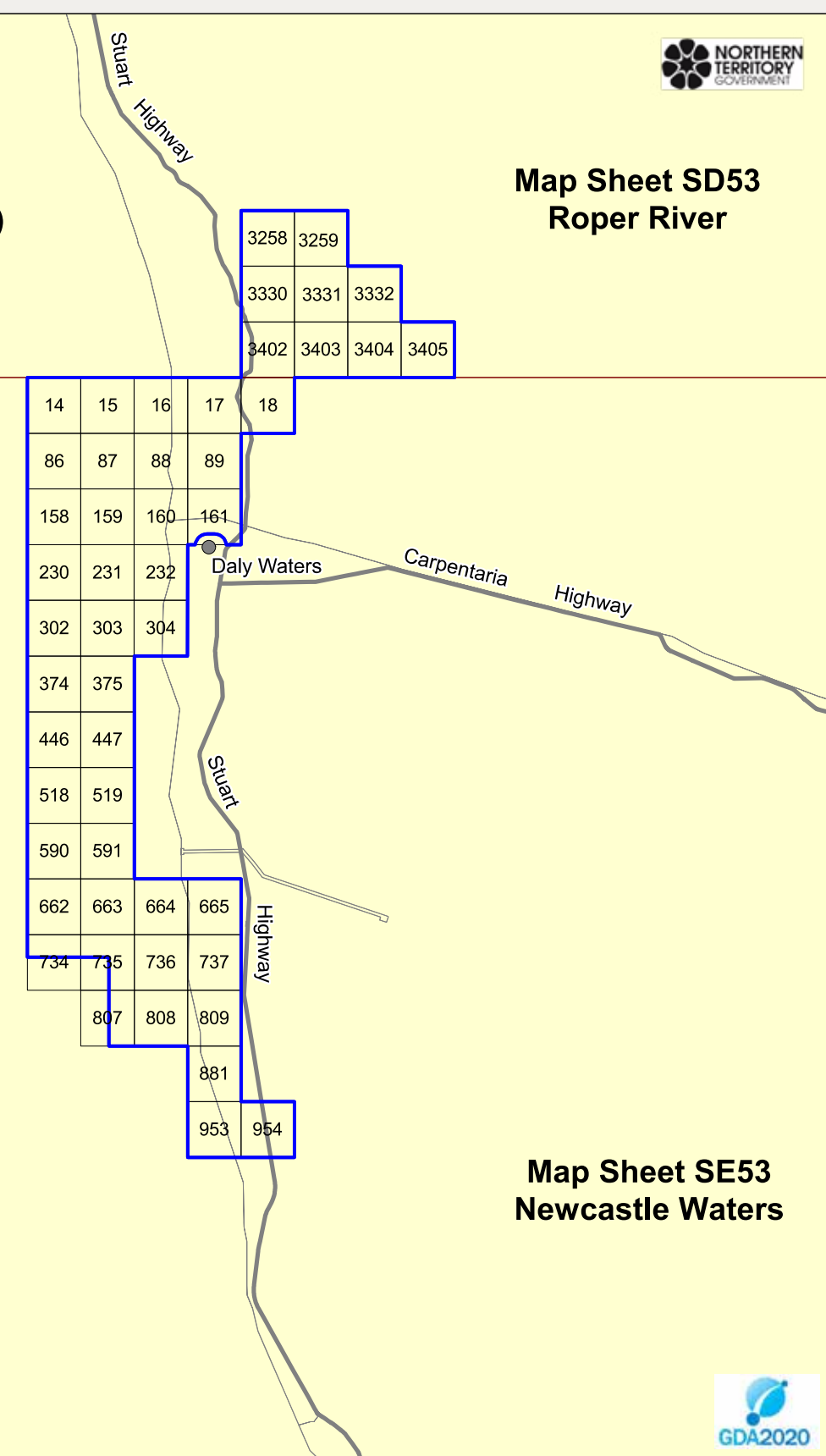


EPNT26-1

(46 full and 4 part blocks)

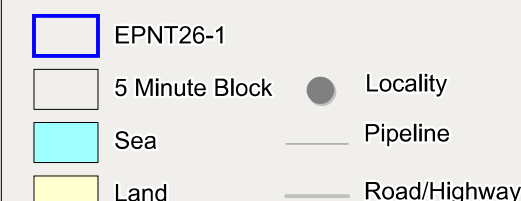


Map Sheet SD53
Roper River



PETROLEUM LAND RELEASE 2026

RELEASE AREA EPNT26-1



NOTE TO MAP USERS: Information depicted on this map are plotted from descriptions supplied by the holders and the Northern Territory takes no responsibility as to their accuracy. Further, users should be aware that inconsistencies may occur between data on selected layers due to the origin of the data depicted.

Energy Development Division, Department of Mining and Energy - 8 December 2025.

SERVICES AND SUPPLY CHAINS

SUPPORTING MAJOR PROJECTS THROUGH SCALABLE LOCAL CAPABILITY

Across the significant pipeline of investment in the Northern Territory's energy sector, there are strong opportunities for local businesses to engage in the services and supply chains that support major projects – logistics, construction, services and maintenance.

As projects like Beetaloo scale up, demand extends across the entire value chain. The key for local businesses is to position early, understand procurement cycles and be ready to deliver at scale.

With major projects progressing and investment increasing, the strongest near-term opportunities are in services and supply chains (logistics), supporting major projects across the energy sector (including the Beetaloo Sub-basin and committed developments at Middle Arm Precinct, such as Northern Territory LNG and Vopak), as well as defence, infrastructure (Territory Energy Link, Darwin Ship Lift, Northern Marine Complex) and digital sectors (including data centres).

High-demand areas include:

- Logistics, transport and warehousing
- Civil works, construction and workforce accommodation
- Waste, water and environmental services
- Maintenance, servicing and certified equipment support.

Large-scale developments such as the Beetaloo will drive sustained, multi-year demand across entire value chains, including in-field logistics hubs and operational support.

Defence and infrastructure projects are creating new local opportunities, particularly in sustainment, maintenance and marine services that were previously delivered interstate or offshore.

Immediate success for local businesses depends on early positioning ahead of procurement cycles, particularly as 2026 activity informs major 2027 investment and tendering phases.



POWER YOUR GROWTH WITH AN ENERGY-READY WORKFORCE

A PIPELINE OF TALENT READY TO DELIVER

The Northern Territory is actively building a skilled workforce through coordinated investment in training, migration and industry partnerships, ensuring a strong pipeline of talent to support energy infrastructure and adjacent sectors such as digital infrastructure, data centres, cyber security, AI and defence technology.

EDUCATION AND TRAINING ALIGNED TO INDUSTRY NEEDS

The Northern Territory is strengthening early talent development by building clear pathways from secondary education into vocational training, higher education and priority industry careers.

Charles Darwin University (CDU) is recognised as one of Australia's top universities' for post graduate employment outcomes. CDU graduates are among the most successful in Australia, in the top 5 for quality education. CDU researchers are advancing global knowledge and tackling real world challenges in areas including science and technology. CDU is collaborating with industry to deliver tailored training, innovation projects and applied research. Its programs are designed to meet local workforce needs and build skills for emerging sectors, making CDU a key anchor institution in the Northern Territory's workforce and innovation ecosystem.

Skills NT develops programs to build a skilled and capable workforce, including apprenticeships, traineeships, school-based apprenticeships and targeted Vocational Education and Training support.

Industry placement frameworks provide structured pathways for students to gain real-world experience in priority industries.

Growing our talent pipeline through secondary schools, the Northern Territory delivers workforce, training and employment programs with schools, community organisations and training providers to ensure Territorians can access skills pathways and job opportunities aligned to industry needs. This helps build a reliable talent pipeline for growing sectors across the Northern Territory. CDU has established a Memorandum of Understanding with Casuarina Senior College to deliver the CDU Academy, creating direct pathways from secondary schooling into the Northern Territory's workforce needs.

SKILLED MIGRATION PATHWAYS

Attracting, retaining and growing a skilled workforce is a key priority for the Northern Territory Government. Skilled migration plays a central role in meeting workforce demand, supported by ongoing advocacy to the Australian Government to ensure visa settings align with the Northern Territory's needs.

Through the General Skilled Migration program, individuals may be nominated by the Northern Territory Government to apply for the Skilled Work Regional (Provisional) visa (subclass 491). Applicants should refer to the Department of Home Affairs website for the most up-to-date visa information.

The **Northern Territory Designated Area Migration Agreement (NT DAMA)** is an employer-sponsored program tailored to address current and emerging labour shortages. It enables employers to sponsor overseas workers in occupations not covered by standard national visa programs.

These pathways are complemented by initiatives such as the Global Worker Attraction Program and WorkerConnect, a platform that connects jobseekers with local employers, helping to position the Northern Territory as a desirable place to live and work.

AUSTRALIA'S NORTHERN TERRITORY

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