



# Idler Business Unit Capability Statement

## Our Capabilities

NEPEAN® Conveyors are Australia's market leading idler manufacturer operating the most advanced idler production facility in Australia. NEPEAN Conveyors have built up an elite design and project management team who understand the diverse nature of the mining industry. We offer a complete range of idlers and support services for all mining and resource segments.

**With our modern manufacturing facilities, we have the capability to deliver:**

- ◆ Highest quality manufactured rollers
- ◆ Flexible in-house design to suit customer needs
- ◆ Engineering solutions



**NEPEAN Conveyors specialise in conveying solutions across three key markets:**

**Underground** - NEPEAN Conveyors have significant experience in designing underground conveying solutions that are highly reliable and enable maximum productivity levels. All NEPEAN Conveyor rollers use FRAS certified sealing.

**Overland** - Engineered for mining and other industrial applications, NEPEAN Conveyors can design a solution that maximises your investment. Working with our highly skilled engineers, we provide the highest quality products to meet your demands, even with short time-frames. Our rollers have low drag readings due to our high performance sealing.

**Port Authorities** - Specialised solutions have been designed by NEPEAN Conveyors for the conveying of materials at ports all around Australia, with noise generation being a key criteria.

## WHY CHOOSE NEPEAN CONVEYORS?

### THE KEY DIFFERENTIATORS:

- ◆ NEPEAN Conveyors focus on developing and manufacturing conveyor idlers to meet customer's specific needs in the mining and resource sector. Our team listens and works through customer's specific needs for rollers and frames to customise a solution which exceeds performance expectancy.
- ◆ NEPEAN Conveyors offer a complete range of idlers for all applications including low noise aluminium rollers, low noise galvanised steel rollers, FRAS rated seals and idler frames with an emphasis on performance and reliability, making our facility a one stop conveyor solution.
- ◆ Through innovation in design and manufacturing techniques, we provide products that support modern conveyor practices, both as original components or as replacements in existing systems.
- ◆ Strategically located facilities in major mining markets and close relations with key customers allows NEPEAN Conveyors to maintain a world class product and service offering with a local customer focus. Our strong local engineering capability provides ongoing operational and maintenance services to customers.

#### Unmatched Support

With five established support facilities in Australia, NEPEAN Conveyors are never far away

#### Robust & Reliable

Base frames are MIG welded to ensure accurate alignment of slotted mounting brackets, rigorous attention to surface treatment results in superior protective coatings

#### Guaranteed Quality

Every frame is subject to intense testing and inspection to confirm and guarantee the quality of our products are of the highest standard

Innovation . Dedication . Specialisation

# Completed projects

## **Atlas Iron Ore Stockyard Conveyor Roller Pilbara Region, WA**

1500mm belt  
Ø152mm precision balanced  
and machined rollers  
6308 bearings

## **Rio Tinto Iron Ore Nammuldi Project Pilbara Region, WA**

Over 5000 precision balanced  
and machined rollers supplied for  
1200 and 1800mm belts

## **Ulan Coal Mines Limited Coal Project Western Coalfields, Ulan West, NSW**

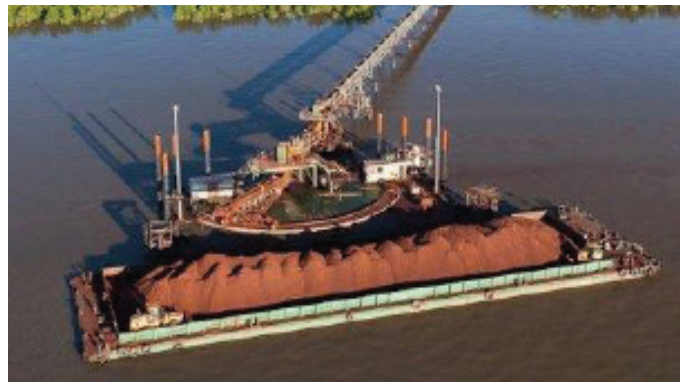
2500 5 roll suspended sets with a patented  
anti clash suspended design



Quality  
ISO 9001



Atlas Iron Ore Stockyard Conveyor System  
Pilbara Region, WA



Kimberley Metals Group Iron Ore Overland Conveyor  
Wyndham WA.



Atlas Iron Ore Stockyard Conveyor System  
Pilbara Region, WA

**For more information:**

**1800 NEPEAN | [www.nepeanconveyors.com](http://www.nepeanconveyors.com)**

## **NEPEAN® CONVEYORS ARE AUSTRALIA'S MARKET LEADER**

NEPEAN Conveyors operate the most advanced, high tech idler production facility in Australia. We offer complete conveyor system solutions and support services to the mining and resource industries.

NEPEAN Conveyors, internally developed, industry-leading software and extensive manufacturing capabilities have allowed us to provide an extensive portfolio of products and services to independently deliver unique, high quality results. NEPEAN Conveyors offers a one stop conveyor solution.

## **WITH MORE LOCATIONS, WE'RE NEVER FAR AWAY**

We design and manufacture in multiple locations around Australia. We are strategically located close to major mining areas so we can service our coal, iron ore, hard rock and port customers.