



All Round  
Supplies®

# ARS Link

Quarterly news  
to keep you informed

Issue 18 March | April | May 2013

## Newcastle Branch:

# New Premises and Improved Services

All Round Supplies (ARS) with branches located in Sydney, Nowra, Newcastle and Darwin, is your one stop shop with leading brands of products designed for the Electrical Infrastructure industry. To improve our level of service and commitment to the Hunter Region, ARS has moved our Newcastle Branch to new premises located at Unit 2, 6 Babilla Close, Berefield.

The new Newcastle Branch now boasts a warehouse with approximately 50% additional capacity, new racking, easier all weather access for customers and suppliers with large trucks. The new facility provides secure under cover storage for large cable drums, provision for future training facilities and a walk in showroom/trade store.

At ARS we are listening to customer feedback and are constantly seeking ways to improve our level of service. Our commitment is to stock a broad range of products and to make it easier and safer when handling large Electrical Infrastructure materials. This is demonstrated by this new facility which is equipped with a 12.5 tonne overhead crane reducing the time taken to safely load or unload large cable drums, minimising the possibility of costly damage.

**Take some time to come and see for yourself how ARS can help you.....**

Key benefits include:

- 12 tonne overhead crane
- Quicker turn-a-round times for loading or unloading of drums
- Easier 'All Weather' access for trucks

to get in and out

- More efficient pick and despatch system
- Secure drum storage and cable stand hire facilities available\*

\* fees apply

ARS has 14 years of experience as a specialist distributor of Electrical Infrastructure materials and is committed to the continued development of the industry, providing products and services that customers require; offering specialist technical advice and the peace of mind of quality Utility Approved materials.

Please contact Michele and the team at our Newcastle Branch to discuss how we can help your business.

### **New contact details are:**

Newcastle Branch  
Unit 2, 6 Babilla Close, Berefield  
P: 02 4966 3733, F: 02 4966 0952  
[Newcastle@all-round-supplies.com.au](mailto:Newcastle@all-round-supplies.com.au)

**Come in and see our new facilities and find out what we can do for you.**



**Electrical  
Infrastructure  
Products**

**Green Energy  
Products**

**Power  
Products**

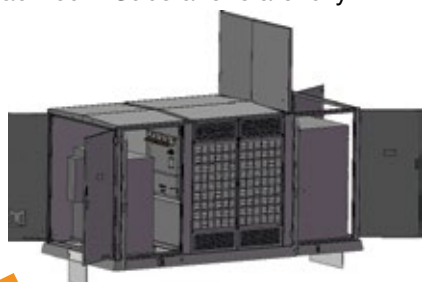
**More Inside...** ARS Wholesales Padmount Substation, Safety Update, Competition, Camping Tips and more...

# ARS Wholesales Tyree Padmount Substation

All Round Supplies (ARS) now offers medium voltage Padmount Substations, manufactured by Tyree Transformers, primarily built to Essential Energy specifications with a broad range of applications.

With the support of Tyree, ARS works closely with customers to understand specific project requirements and to develop the most cost effective Padmount Substation solution from start to end. ARS is your one stop shop, with all the accessories you will need for your substation, all under the one roof. We make it easy...

The Tyree KU series of utility styled Padmount Substations are fully



manufactured and assembled in Australia by a long-established and experienced local manufacturer who understands local customer lead-time requirements, budgets, technical standards and operating conditions.

Essential Energy is the first utility in Australia to adopt the internationally acclaimed Efacec switchgear – a medium voltage switchgear option that provides operational simplicity and safe in-field performance that meets or exceeds Australian or international standards.

## Why buy a Padmount Substation from ARS?

- Delivery of substation to site\*
- Special lifting beams\*
- Insurance of the Padmount Substation when delivered to site by ARS, creating peace of mind\*
- Project responsive lead times
- Flexibility in design with all accessories available at ARS

- Local technical and logistical support
- Approved by Essential Energy NSW
- Locally stocked & manufactured components
- Environmentally responsible design
- Conforms to all Australian safety standards

\*Fees apply

For your next Padmount Substation project please contact your local All Round Supplies branch on **1300 087 579**.



## **TIP** Do you know how to use the 'ADVANCE SEARCH' function on the Online Catalogue?

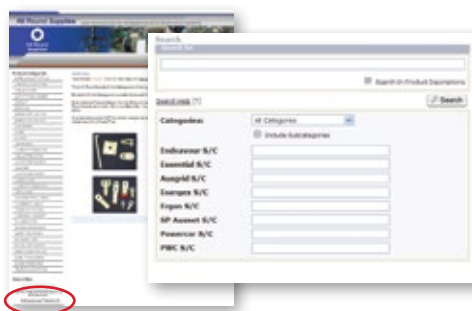
Did you know that All Round Supplies has an Online Catalogue 'Advance Search' Function?

Our online catalogue is designed to make it easy and quick to find the product you are after by using the advance search function. Simply log into the catalogue via our website at: **all-round-supplies.com.au** and select the 'Advance Search' icon on the bottom left corner.

In the 'Advance Search' section, part or all of a Utility Stock Code can be entered beside the appropriate Utility Network to find the product you are after – it's that

simple! Try it next time you log in.

**Want to register for online access, contact your local branch on 1300 087 579!**



## WIN WIN WIN

### Enter our ARS competition today\*

To enter our ARS competition simply answer the following:

**What was the name of our previous newsletter?**

The **first five people** to email the correct answer to **marketing@all-round-supplies.com.au** with your name, address, company and phone number will receive a fantastic ARS hamper full of goodies that includes:



## REGISTER TODAY!

Send an email to **marketing@all-round-supplies.com.au** with the subject line 'Cable Shorts' to receive the monthly cable short cuts promotion.

# CABLE SHORT LENGTHS LIST

**SAVE SAVE SAVE!**

List Updated Monthly

# All Round Success Story: Rapid Creek Solar Lighting

By Phil Bailly (Darwin Branch Manager)

Local Northern Territory company, Bennett Design, undertook a design project on behalf of the Darwin City Council for a recreational platform to be constructed on the banks of Rapid Creek, a popular fishing location, adjacent to the car park and crossover bridge. The aim of the project was to provide access for disabled people to enjoy their fishing experience in a safe and secure environment with a unique fold down balustrade.

The platform has been built as an environmentally friendly structure which compliments the sites natural attributes and for this reason **All Round Supplies Solar Lighting** was selected and installed by the projects Electrical Contractor – Wolpers Grahl.

All Round Supplies' Solar Lighting system incorporates a 2400W Supalux IP65 Type II LED luminaire designed to suit low to medium lighting applications. The luminaire's produce a spread of light from the 24 High Quality Nichia LED chips at a temperature of 5200K and an output rate of 1789lms. The system is powered by a 12vDC 24vDC solar array and controller, all mounted on a 2.0 metre outreaches and 6 metre tapered galvanised pole which includes a battery compartment in the base of the pole. The poles needed to be anchored to the main super structure of the platform and meet applicable cyclone and wind ratings for Darwin.

**Call All Round Supplies for our full range of solar and mains powered lighting solutions, including our vandal resistant solar bollard that has many applications.**



Artists Impression

# SAFETY UPDATE

brought to you by Endeavour Energy

## Struck By Injury during Duct Proving

### Work being performed:

Pulling a cable mandrel to prove underground ducts. This process involves using a winch to pull the mandrel through the ducts. A trailing rope is attached to the mandrel to facilitate pulling back of the Aquatec (winch) rope. The trailing rope is manually unwound / wound off a freewheeling rope reel by an operator at the non-tension (feed in) end.

### Incident details:

During the process the mandrel became stuck in the duct. The rope pulling the mandrel stretched to a point where it eventually became free and caused the mandrel, trailing rope and trailing rope reel to be propelled forward at speed. The trailing rope reel struck the reel operator who had moved to a position in front of the reel. The worker received injuries to his ribs

### Causal Factors:

- An exclusion zone around the pulling equipment was not erected or included in the SWMS.
- The mandrel became stuck in the duct causing the rope to stretch and propel the mandrel upon release.
- The trailing rope reel was not in line with ducts or secured from movement.

### Actions to be taken:

- Any rope reels used in the practice of proving ducts must be secured to prevent any movement of the reel.
- Exclusion zones must be defined around the immediate work area where there is potential for harm to workers or the public.
- Update SWMS 5.010 to include the requirements of exclusion zones around pulling equipment.
- Ensure effective communication between all parties involved during the cable pull at all time.
- Review of specifications on the rope and mandrel stipulated to perform this work.

For more information, refer to Endeavour Energy Safety Bulletin No. 24-12. Issued 10-10-12.

Original position of rope reel

Worker struck at this approximate location



Rope reel was pulled into Joint Bay 3

# Notice board:

## Nowra Branch's Improvements to Delivery Services

ARS Nowra Branch have updated and improved their Delivery Service to best ensure on-time delivery for their customers. Some, not all, of the improved delivery guidelines are listed below:

- For FIS delivery, a minimum order value of \$500 + GST will need to be made; otherwise a \$50 delivery charge will apply.
- Pick up times from the Nowra Branch will be from 7.30am – 4.00pm, unless other arrangements have been made with branch staff.
- Orders must be received by 11am the morning before the scheduled delivery day for your area. **For the delivery schedule contact the Nowra Branch.**
- The following items are subject to size limitations due to the nature of carriage:
  - Normal Conduit- Maximum length of 4m or less
  - Cable Drums- Maximum 1m diameter

**For the complete guidelines and updates of delivery, please contact the Nowra Branch on 1300 087 579.**

## Welcoming Kayla to our Nowra Branch

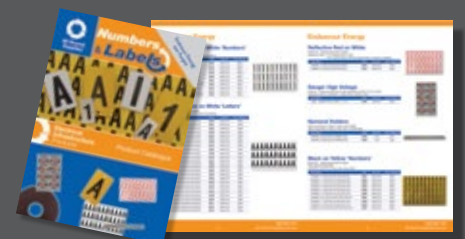
ARS welcomes our new Internal Sales Person in Nowra, Kayla Howard.



## NEW Numbers and Labels Brochure NOW AVAILABLE in-store!

Includes all **Utility Approved** numbers and letters, edge sealant, double sided tape, primer, numeral holders and 'Danger High Voltage' label.

**Ask your nearest branch for a brochure.**





# Jason's Camping Adventures and Tips

By Jason Bassett (Nowra Business Development Manager)

I was just having a thought back about my experiences with camping!

There are many varied ways to enjoy our great land or any others, from camping with your Army Cadet mates in Blue MT's National Park with nothing more than a "Nam" pack filled with a ration pack spaghetti/baked beans, sleeping under a plastic sheet known as a "Hoochie", all the way through to a top of the line Off Road Camper Trailer/Caravan with all the comforts of home which you can only afford when you're too old to "Rough It"! So whatever it is you're into or your budget allows, get yourself, family and friends together and get out and enjoy camping. I have had some opportunities to do exactly what has just been described! As it was myself (Jason Bassett) that I was talking about. I have had the chance to visit lots of places camping such as:

Cardwell (far Nth Qld), Barcaldine (Qld), Pilliga (NSW), Liverpool Ranges near Cassilis (NSW), Nunes (NSW), Warren (NSW), Shallow Crossing (NSW), just too name drop a few!

And the best part of my camping adventures has just begun, as now the kids are coming along and I get to relive my childhood through them and do it right this time! Only joking about doing it "right" at least! Yes, they have come along and I am looking forward to watching them enjoy the bush, beach and holiday parks far and near. I'm excited they will have the chance to explore, learn and most importantly, just have some fun whether it is on their own or in a group that they have just met or brought along, because isn't that the reason for being a kid, to have fun?

Through the experience of a humble man, namely me, Jason Bassett!!

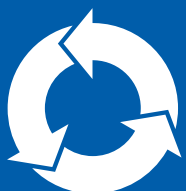
## Camping Etiquette

Whether you are new to camping, or have been enjoying camping for a lengthy time, just remember that to make a pleasant time for EVERYONE, etiquette is involved!

1. When camping keep a good distance from other campers.
2. Do not leave Generators on all night as they make noise.
3. Do not walk through other people's campsites.
4. Leave no trace of your visit. Take your rubbish with you, and leave the campsite spotless.
5. If pets are allowed, ensure they are controlled. Same goes for children.....
6. Sound travels at night, so late night gatherings around the campfire need to be toned down.
7. Be friendly to everyone you come across.
8. Respect the rules of the campground. Know National Park rules.
9. If a campsite has facilities, please leave them as clean as you can.
11. Have fun and create memories.



All Round Supplies Solar Bollard can be used for camping. Enquire today!



**All Round  
Supplies®**

**1300 087 579**

Sydney  
13 Progress Cct  
PRESTONS  
NSW 2170

Newcastle  
Unit 2, 6 Babilla Cl  
BERESFIELD  
NSW 2322

Nowra  
23 Cumberland Ave  
STH NOWRA  
NSW 2541

Darwin  
3/8 Albatross St  
WINNELLIE  
NT 0820

**all-round-supplies.com.au**