



All Round Supplies®

# ARS Link

Quarterly news to keep you informed



Issue 20 September | October | November 2013

## Do you need Electrical Infrastructure Materials for your next Job or Project.....

Why not let All Round Supplies save you the time and hassle of chasing around for the materials you need. We have an extensive range of Utility Approved materials in stock and if we don't have it we can order it in for you in no time flat.

With Branches in Prestons - Sydney, Newcastle, Nowra and Darwin, All Round Supplies is able to provide most of our customer needs from the 2,300 stock lines we carry on the shelf. We

cover the Utility Networks of Ausgrid, Endeavour Energy, Essential Energy, Ergon, Energex and Power Water Corporation in the Northern Territory. If you are working on a Private Electrical Infrastructure Network in Mining, Industrial, Solar or Rail, more than likely All Round Supplies has the materials you need.

The world of Electrical Infrastructure materials is constantly changing as

Utilities change their standards and manufacturers change their products. As a Level 1 or Level 2 ASP or Private Network Electrical Contractor, keeping up to date with these changes in standards or the products available in the market can be a daunting task. All Round Supplies takes the pain out of this by keeping up with these changes for you so you can trust that the product we supply is right for application.

Find out more about how All Round Supplies can help you by contacting your nearest Branch on 1 300 087 579 and requesting our product catalogues, some of which are:

- Padmount Substation for Essential Energy
- Pole Mounted Transformer for Essential Energy
- Pole Mounted Transformer for Endeavour Energy
- Pole Mounted Transformer for Power Water Corporation
- Bare Conductor Accessories for Overhead
- Insulated Conductor Accessories for Medium Voltage
- Numbers and Labels for Endeavour Energy & Ausgrid
- Service Link for Level 2 ASPs and Safety Link



## CABLE SHORT LENGTHS LIST **SAVE SAVE SAVE!**

List Updated Monthly

### REGISTER TODAY!

Send an email to [marketing@all-round-supplies.com.au](mailto:marketing@all-round-supplies.com.au) with the subject line 'Cable Shorts' to receive the monthly cable short cuts promotion or call your local branch for a list.

Electrical Infrastructure Products

Green Energy Products

Power Products

More Inside... Which HSC to use, Mid Pole ABS, Safety Update, Safety Products and State of Origin II Event and more...

# Darwin Cup 2013 Fun day turns to Tragedy By Phil Baily (Darwin Branch Manager)

Every year in the Northern Territory we celebrate Picnic Day but most people acknowledge it as "Darwin Cup Day."

The Darwin Cup meeting attracts a crowd of over 20000 people attending every year.

All Round Supplies Darwin branch traditionally hold a corporate entertainment event on this day inviting customers for a day of relaxation and fun.

As a sponsor, we hold our event in the Legends marquee which provides additional entertainment in the form of notable ex sporting stars. This year our MC was Billy Moore ably assisted by Mark Ella.

Unfortunately the meeting was marred by the untimely death of one of the leading NT jockeys.

Simone Montgomerie fell from her mount in the sixth race and was

trampled and later passed away in Royal Darwin Hospital. All the attendees were shocked by this happening and the rest of the meeting was cancelled. Everyone present was devastated by the incident.

All Round Supplies and our guests donated money from the punters club to Simone's family.

The Darwin Cup was not run in 2013.



Supported by:



## Do you know which House Service Connection (HSC) to use for which Utility Network.....

Utility Networks in NSW have all established various standards for House Service Connections resulting in a variety of HSC being required to make the right connection. Many ASP's find it difficult to keep up with all of these changes to Utility Network Standard and are often frustrated to learn, at the last minute when their work is inspected that they have been using the wrong product.

All Round Supplies (ARS) as it is commonly known has many years of experience in working with each utility network in NSW, Endeavour, Essential and Ausgrid and fully understand the importance of the engineering and approved materials process to ensure

distribution networks in NSW are able to perform at their best and deliver the reliability demanded of them over time. Contractors have become reliant on All Round Supplies expertise and knowledge and our unwavering commitment to only recommend and supply the appropriate utility approved

material to contractor's working on a Utility Network.

To help those contractors undertaking House Service Connections, ARS has developed in conjunction with Sicame the following table to alleviate some of the confusion.

	All Round Supplies Stock Code	All Round Supplies Stock Code	All Round Supplies Stock Code	All Round Supplies Stock Code
	2511	6621	5882	6490
<b>AUSGRID</b> <small>(Formerly known as Energy Australia)</small>				
<b>ENDEAVOUR ENERGY</b> <small>(Formerly known as Integral Energy)</small>				
<b>ESSENTIAL ENERGY</b> <small>(Formerly known as Country Energy)</small>				
<b>ACTEW</b>				

## Sydney Event - State of Origin II

A night of beer, food, great company, prizes and the footy on 3 large screens - what more would you want!? Our Sydney branch held a fulfilled event for customers for the State of Origin II game at the Liverpool Catholic Club on 26th June which included All Round Supplies staff, customers and suppliers, giving everyone a chance to have fun, dress up, meet and mingle!

A big thank you to the suppliers who sponsored the night which were: Olex, Tyree, Tyco, ABB, PLP and APP. Even though the blues did not make a win, the night was a great success and would like to thank all our customers who attended.

Congratulations to the winners of the fantastic prizes/giveaways including a BBQ, tablet, iPod docking system, surround sound system, coffee machine, etc, on the night:

- QLD First Try - Shane Mitchell from Connect Infrastructure
- Lucky Door - Emily Rossi from Power Distribution
- Lucky Door - Brian McGuinness from Diona
- NSW Best Dressed- Tony Rossi from Power Distribution
- NSW First Try- Ben Harris from UEA
- Pick the Score Draw- Phillip Gauci from Stowe Australia



## NEW Mid Pole operated Air Break Switches

**On the 8th August, 2013, Endeavour Energy issued a Technical Bulletin TB-148** regarding the change in Air Break Switch (ABS) operating handles being mounted at ground level, to now operating handles as mid pole mount with the top mounting bolt at approximately 5m above ground. The ABS itself has not changed only the operating handle location.

Current stocks of ground mounted operating handles will be depleted and new stock from September 2013 should all be of the new mid pole operation design:

- ABS mid mount stock code 07220
- ABS top mount stock code 07219

ASPs will have 6 months from the issue of this bulletin (8/8/13) to deplete their current stocks and begin installing the new device.

This will allow the operation of the

switch to be carried out without climbing and using a short fixed length operating stick (fitted with a special key-stock code 1560721) rather than a long hard to manage extendable stick.

For security reasons the operating handles are designed to automatically lock after each operation.

The current AK Power model has 2 locks, the first prevents all operations by locking through the funnel lower entry, the second lock is engaged after each operation and is required to be unlocked by pulling the lever in the 'V' on front of the mechanism.

**For the updated standard ABS drawing 332020C and a copy of the manufacturers operating instruction, refer to Endeavour Energy TB-148.**

# SAFETY UPDATE

brought to you by Endeavour Energy

## Installation method of Cable Stockings

### Causal Factors

Ensuring manufacturer's installation instructions are followed.

### Actions to be taken:

Prior to commencing any installation or use of cable stockings:

- Inspect the stocking and ensure that it is in good working condition.
- Check the correct stocking has been selected for the task, this includes the:
  - Diameter range of conductor that can be attached e.g. 15-21mm; and
  - rated load and relevant safety factors per manufacturers guidelines e.g. 47kN with 5:1 safety factor.
- Install the stocking(s) strictly in **accordance with the manufacturer's instructions.**

• While a cable is supported by a stocking, it is considered to be a 'hoisted load' and as such is not to be left in the air without additional mechanical support. While cable supported by stockings is held or withdrawn, drop zones are to be considered during the risk

### Procedures, WPIs or SWMS to adhere to:

SWMS 6.025 – Install/Augment OH Conductors  
SWMS 5.010 – Install/Replace UG Power & Pilot Cables  
Refer Safety Bulletin 11-13 issued 14 May 2013.

For more information, refer to Endeavour Energy Hazard Alert No. 15-13. Issued: 15 July 2013

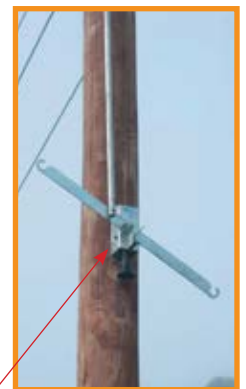


NCG 15-21mm cable stocking

Expanda 12-22mm cable stocking



Op handle at approx. 5m above ground



# Health Update - Have you checked your skin lately?

Why? If you work outdoors are at greater risk of melanoma and other skin cancers.

Many skin spots, freckles and moles are harmless but some are clear signs of skin cancer. If you work outdoors you need to familiarise yourself with your skin and make an appointment to visit your GP as soon as you notice any changes.

Skin cancer can almost always be cured. The catch is you need to detect it early enough.

Unlike many other forms of cancer, you will often see skin cancer making it easier to spot in the early stages. Cancer Council NSW recommends that you check your own skin regularly, say every three months. You should see your GP when you have a:

- new spot that is different from other spots around it,
- spot, mole or unusual freckle that has

- changed in shape, size, or colour,
- sore that doesn't heal, or
- skin spot that you are worried about.

## Prevention is better than cure!

Only around 10% of outdoor workers protect themselves adequately against the sun. Making small changes at work can greatly reduce your risk and your staff's risk of skin cancer – wearing a broad brimmed hat or a helmet with neck flaps, wearing longer-style clothes, putting on SPF30+ and wearing a pair of sunglasses or protective goggles.

## Employer information

To order Cancer Council NSW's Can you spot a skin cancer? pamphlets for your staff, call the Cancer Council NSW Helpline on 13 11 20. For more information about what else you can do to improve workplace sun protection go to [www.cancercouncil.com.au/sunsmart](http://www.cancercouncil.com.au/sunsmart).



**ARS CAP GIVEAWAY!**  
Ask for an ARS Cap next time you visit a branch or contact us.

## Did You Know... ARS Has a New Range of Safety Products

All Round Supplies specialises in Electrical Infrastructure and many of our customers have asked about Safety Products that are designed for our industry. For many years ARS has supplied the industry with the brands you know and trust. We are proud to introduce our NEW range of Safety Products designed and engineered to protect you from the many unique

dangers found in our industry. We now offer safety products for Hearing, Head, Eye, Hand, Fall, Skin, Specialist Electrical Infrastructure Safety Equipment and Tools.

So why not come in and take a look through our range or contact our nearest Branch and we will send you a catalogue. Should you find that we

don't have the right product, let us know and we will get it in for you! Our new range of safety products can be viewed on our online catalogue and are also displayed in our showrooms located in Prestons, Nowra, Newcastle and Darwin.



**All Round  
Supplies®**

**1300 087 579**

Sydney  
13 Progress Cct  
PRESTONS  
NSW 2170

Newcastle  
Unit 2, 6 Babilla Cl  
BERESFIELD  
NSW 2322

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

Nowra  
23 Cumberland Ave  
STH NOWRA  
NSW 2541

Darwin  
3/8 Albatross St  
WINNELLIE  
NT 0820