

TJ-NEWS

F R E E P H O N E 0 8 0 0 - 8 5 7 8 3 3 5

TJ-PEOPLE



MICHAEL PARKINSON

Michael Parkinson commenced with **TJ-Steel** at the beginning of 2007 and brings a new youthful approach to our thinking; **Mike** comes to us from the engineering industry and has experience in importing and sales. **Mike**, like many people in the engineering is something of a petrol head and can be seen on his red Honda VTR1000. **Mike** is married and has three children.



SUSAN PARSONS

Another staff member, **Susan Parsons** has had interesting times lately firstly by becoming engaged to **James Pocock**, followed up by purchasing a new property in Cambridge, then receiving her degree, a Bachelor of Business, majoring in Accounting. **Susan** has been with **TJ-Steel** for 3 years and has gained valuable experience in the industry and is pretty good on sales which is rare in a person who focused on accounting.



JASON WHITLEY

Our General Manager, **Jason Whitley** added certain humor to the pre Xmas festivities when helping out in the store and around the office. The Kryptonite kicked in later in the week and we can now report he is back to normal.



ASIAN VISIT

Roger Sheridan and **Tony Bell** traveled to Asia calling on some of **TJ-Steel's** suppliers. The highlight being Shanghai where the trip from the airport into the city on the Magnalev Train only takes 7 minutes as you hit a maximum speed of 436 km per hour. An extension of this service is planned to extend from Shanghai to Beijing with the traveling time on the conventional train taking 9 and a half hours, the Magnalev will take only 1 hour and three quarter hours. This huge city is a mass of new buildings and facilities, thousands of working tower cranes spread over many square miles. Greater Shanghai has a population of 20 million people, millions of cars yet no sign of any traffic jams due to new roads and tunnel system. Our suppliers are very keen in working together with **TJ-Steel** as they can see a future with being able to supply into small markets and providing the necessary packaging and quality needs to service the industry in Australasia. **Roger** and **Tony** were very fortunate to see the production operations particularly 1 million tonne of HR Sheet and coil in one place. This is the trend - the numbers are Big.

ORRCON RACING

The V8 Supercar Championship is now well underway with the Orrcon cars and drivers performing well and after 2 rounds in the 14 round championship. The next round is to be held at the Pukekohe Park Raceway on April 20-22. **Kelly** is leading with 115 points ahead of **Tander** on 102. **Winterbottom** is well positioned with 58 points and **Steve Richards** who drives the Orrcon backed Castrol Ford Performance Falcon is on 37 points and in 13th place. As the season continues we are sure the Orrcon cars will perform well as does their range of steel products including Hollow Sections that **TJ-Steel** offer the NZ Market.



MARK WINTERBOTTOM

TJ-STEEL

STOCKIST OF:

- Pipe - Black Galvanised
- Hollow Sections Black-Allgal
- Hot Rolled Plate
- M S Angle
- M S Flats
- Shouldered & Rolled Grooved Pipe
- Universal Beams & Columns
- PF & TF Channels
- ElectroGalv Sheet
- Galvanised Sheet

TJ-PRODUCTS:

- Planking Mesh
- Perry Grating
- Directional Products
- TJ-Dfence
- TJ-Plank

ALLGAL:

- ElectroGalv inside & outside for longer service life.
- Smooth even surface finish ideal for painting & powder coating
- Easy to weld with minimal weld spatter
- Clear-Tec protects the zinc

TJ-SPECIALS

As usual we have some “Goodies” to offer as previous therefore be quick as the offer lasts until the end of May and subject to prior sale.

| | | |
|-------------------|-----------------------|------------------|
| Mild Steel Angles | 150 x 150 x 12 x 6m | only \$201.00 ea |
| | 125 x 125 x 10 x 6m | only \$139.00 ea |
| | 100 x 100 x 6 x 6m | only \$68.00 ea |
| | 80 x 80 x 6 x 6m | only \$46.00 ea |
| | 50 x 50 x 8 x 6m | only \$38.00 ea |
| | 30 x 30 x 5 x 6m | only \$16.50 ea |
| Mild Steel Flats | 250 x 12 x 6m | only \$159.00 ea |
| | 180 x 12 x 6m | only \$120.00 ea |
| | 180 x 6 x 6m | only \$56.00 ea |
| | 130 x 16 x 6m | only \$79.50 ea |
| | 50 x 5 x 5.5m | only \$11.50 ea |
| | 40 x 10 x 5.5m | only \$18.50 ea |
| Galvanized Pipe | 15 mm NB x 2.6 x 6.5m | \$18.00 ea |
| | 65 mm NB x 3.6 x 6.5m | \$73.00 ea |

The above offer is plus GST, subject to prior sale and expires on May the 12th.

OFF CUTS

Offering a cutting service with our large band saw is great but does create some off cuts which may be good for some end uses. We have a good size range of Hollow Sections, Angles Channels, Universal beams and columns plus same flat and pipe in handy lengths. Just give us a ring if you are interested and we will provide a list for you to have a look at.



SHIP PLATES - SPECIFICATION

Q235 - which is similar to BS4360 43A or JISG 3101 SS400 and referred to in New Zealand as wide plate or large plate, **TJ-Steel** has a reliable source for these in China; shipping is not a problem as the Tasman Orient Line has vessels arriving every 2 weeks from this source. The width is 1800, 2000, 2200 or 2400 with lengths up to 9m and thicknesses up to 32 mm. Price indication is approximately NZ\$1200 FOT main port depending on size. The good news is that the plate is available ex stock therefore the delivery times are short (3 to 4 weeks from receipt of order). For further information contact **TJ-Steel** sales.

SPECIFICATIONS

With more steel products arriving into New Zealand from China it helps to be able to do comparisons. Below is a chart which may assist.

CHEMISTRY COMPOSITION %

| Steel Grade | C% | Mn% | Si% | S% | P% |
|-----------------|-----------|-----------|-------|--------|--------|
| AS 3679 - 250 | 0.12-0.20 | 0.30-0.70 | <0.30 | <0.045 | <0.045 |
| CHINA Q235 | 0.12-0.20 | 0.30-0.70 | <0.30 | <0.045 | <0.045 |
| ASTM A36 | <0.26 | 0.85-1.20 | <0.40 | <0.050 | <0.040 |
| JIS G3101 SS400 | <0.21 | <1.4 | | <0.035 | <0.035 |

• China Q345 is obtainable and similar to G350 Product.

STEEL PRICES

Scrap Steel prices have increased by 65 USD tonne which is nearly NZ\$100 and is added straight on top of new production costs, the volatile variation in prices makes it very difficult to fix prices for any length of time as another factor that impacts on the steel prices is the cost of energy which fluctuates continuously but does not seem to have too many downs that flow on and support price reductions. **TJ-Steel** continues to search for ways to offer competitive product.

PRICE NEGOTIATIONS

The easiest dollar earned is the dollar saved and by working closely together with our suppliers of product and services along with our customers we can package deals that provide the easiest dollar. All that is required is to talk to us about any steel related purchasing problem you may have and let our experienced team come up with solutions.

SHEET PILE

The busy international world of major construction is creating a shortage of Sheet Pile. **TJ-Steel** is fortunate to have a reliable supplier and can offer at very good prices the following types in 12metre lengths. Sizes - FSP 3 and 3A. We have several 100 tonne of stock available but it is all subject to prior sale so if you are planning some civil type work that requires piling do not forget **TJ-Steel**. We can also be very competitive on Pile Casing cages as well reinforcing tied or welded to suit.

WOW! LOOK'S WHAT ARRIVING

Talk about negotiation, we have the following Square and Rectangular Hollow Section due to arrive in New Zealand in large quantities in mid April therefore if you have a contract pending that can use these these sizes then simply “Give Us A Ring” on 0800 857 8335.

Rectangular and Square Hollow Section: all in 12 metre lengths

| | |
|-----------------|-----------------|
| 200 x 100 x 6mm | 150 x 150 x 6mm |
| 200 x 200 x 6mm | 200 x 200 x 9mm |
| 250 x 250 x 6mm | |

The price is right so be quick as subject to prior sale.

TJ-STEEL SPELLING QUIZ

Our December issue of the TJ-News offered a \$50 Rebel Sports Voucher to the person who found the most spelling errors, this was won by **Barry Bunting** from Christchurch who found 4 errors. The same will apply for this issue so look hard.

MECHANICAL PROPERTIES

| Steel Grade | Tensile Test | | |
|-----------------|---------------------------|--------------------------------|---------------------|
| | Yield point _ b(Mpa) > | Tensile Strength _ b(Mpa) > | Elongation _ % > |
| CHINA Q235 | 235 | 375-460 | 26 |
| ASTM A36 | 250 | 400-550 | 21 |
| AS 3679 - 250 | 250 | 400-550 | 21 |
| JIS G3101 SS400 | >235 | 400-510 | >21 |