



» December 2015

### Best Wishes for the Holidays



Dear Customers, RTMP wishes you and your family Happy Holidays and a New Year filled with good health, safety, prosperity and success! Thank you for your loyalty through the years and rest assured that we do everything to meet your requirements!

### Buena Jubilación Candido Ruas!



After more than 40 years of faithful service at Rio Tinto Metal Powders, it was with great emotion on October 30<sup>th</sup> 2015, that we had to let our friend and colleague Candido Ruas go for a well-deserved retirement. Here is a personalized message from him to all of you, dear customers, colleagues and friends:

*“Hello to all, the time has come to say goodbye. I want to thank all of you for your support and fellowship. From near and far I have worked with each of you in some way over the past 40 years. THANK YOU for having been part of my life. I leave with great memories of the company and the fantastic people within it. Finally, it is with a happy heart that I wish you well and hope to see you again someday. Goodbye”*

Candido Ruas | QIT - QMP - Rio Tinto  
From May 1975 to October 2015

**Rio Tinto Metal Powders**  
**A Committed Long Term Global**  
**Business & Technical Partner**

### Thomas Stephenson appointed Product and Market Development Representative for North America



On September 1<sup>st</sup>, Thomas Stephenson joined RTMP as Product and Market Development Representative for North America. Tom has over 20 years of global experience in the metallics industry, including working with metal powders in a variety of applications such as structural PM, cutting tools, heavy alloys, MIM, energy and electronic materials. His professional background is in Research & Development, Technical Marketing, Product Management and Business Development. Tom has extensive experience working with customers to help solve technical problems, establish product specifications and collaboratively develop new business opportunities. He actively participates in annual PM industry conferences and authored a number of technical papers and presentations. He served on the MPIF Standards Committee as a board member for CPMT. Do not hesitate to contact Thomas directly: [thomas.stephenson@riotinto.com](mailto:thomas.stephenson@riotinto.com)

### Pedro Del Corral Named Technical Sales and Marketing Manager



On October 15<sup>th</sup>, Pedro Del Corral was appointed Technical Sales and Marketing Manager for RTMP. Pedro has more than 10 years of experience in market analysis and technical sales of industrial metals, steel and steelmaking raw materials. Pedro will be responsible for developing the Brazilian and Mexican powder markets and will be implementing the global strategy consumable powders. Do not hesitate to contact Pedro: [pedro.delcorral@riotinto.com](mailto:pedro.delcorral@riotinto.com)

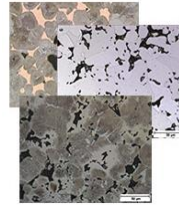
### Quality Assurance



RTMP successfully passed the recertification audit for ISO/TS-16949 and ISO 9001. The recertification audit was held in March 2015, with no major Non-conformances raised by the registrar. The following positive aspects were noted:

- ✓ Management and traceability of lot rejections.
- ✓ Lab activities related to product certification are well implemented to ensure conformity of product.
- ✓ Overall operator compliance to the Standard Operating Procedure requirements and process control parameters.
- ✓ Process monitoring through SPC charts.
- ✓ Training management activities and new HR IT tools being implemented focused on management of competencies.
- ✓ Customer scorecard results and corrective actions on customer complaints.
- ✓ The continuous use of Key Performance Indicators for tracking performance and management review.
- ✓ Considerable improvements noted in the internal audit process with training provided on the process approach.
- ✓ Verification of purchased product activities are well managed.
- ✓ IT tools used for supplier management providing effective interactions in regards to purchasing information and supplier performance.

### RTMP contributed to the MPIF PM Microstructures Website



Rio Tinto Metal Powders' R&D team is very proud of having contributed to the MPIF's comprehensive website of powder metallurgy microstructures by preparing the photomicrographs and verifying the quality of the images of the site with other leaders of the PM industry. This website will assist PM parts manufacturers and the end-user community in interpreting PM microstructures and will help build appreciation of the usefulness of powerful metallography tools. It can be utilized as an effective means for quality control and in engineering new components, designing new materials, and solving various types of quality problems. You can visit the MPIF' PM Microstructures Website at <http://mpif-extension.org/>

### Euro PM 2015



RTMP was present at the Euro PM 2015 Congress and Exhibition in Reims, France last October 4<sup>th</sup> to 7<sup>th</sup>. This European annual Powder Metallurgy event attracts more than 700 participants from all over the world including many of our valuable customers. *Thanks for your visit!*

### PM-16 in Pune, India



RTMP will have a booth at the 42<sup>nd</sup> annual technical meeting of PMAI next February 18<sup>th</sup> to 20<sup>th</sup>, 2016 at the Hyatt Regency, Weikfield IT Park, Pune Nagar Road in India. Come See Us!