

CM[®] Tire Recycling News

Quarterly Report from CM Sarasota Operations

2011 Spring Edition, Volume IV

CM Europe - Ships Two Systems to Poland



CM Primary Shredder being loaded into open top container

March 2011, CM in conjunction with European based consulting firm, WIL AG has shipped a stage one and stage two processing system to Orzeł, SA in Poniatoła, Poland.

Orzeł, SA purchased a [CM Primary Shredder](#) and a [CM4R Liberator](#) as part of a 25,000 ton tire recycling facility. This turnkey system will represent the latest technology in tire recycling showing least possible energy consumption and highest purity standards for the output materials.

The turn-key tire recycling plant was designed and is now being constructed with WIL AG managing the project. WIL AG is an engineering, trading, and consulting company focused exclusively on the end-of-life-tire sector. WIL AG erects turn-key plants as well as sells a wide variety of recycled rubber by-products including granulates and powders worldwide.

Orzeł, SA a joint-stock company is embedded on the experience and traditions of family business established in 1984 and have been active in the tire market since 1998. The scope of Orzeł's activities includes: automotive services, wholesale tires, tires for sale online, and the collection of used tires for recycling.

Orzeł, SA obtained grants available through EU grants program that helped to further develop the strategy and development of this tire recycling facility. Currently, Orzeł, SA has acquired approximately 15 EU grants totaling nearly 11.500,000 Euro. Since 2008, Orzeł, SA is listed on the Warsaw stock market.

For more information about WIL AG visit: www.wil-ag.com and to learn more about Orzeł, SA visit: www.orzelsa.com



CM 4R Liberator is ready for transport to the Port of Savannah, GA

Did you know...that CM has installations spanning five continents in 23 countries?

CM North America - Completes Installation of Dual Speed Tire Shredder for Tyre Disposal, Ltd., New Zealand - ***A Twelve Year Project Comes to a Close***



Owen Douglas, Founder of Tyre Disposal, Ltd. Seen here placing tire #1 on the conveyor of the CM Dual Speed Tire Shredder.

A journey that began more than a decade ago has come full circle as Tyre Disposal located in Tauranga New Zealand, opened its doors on Feb.12, 2011 and

processed its first tires into TDF for export to Asia Cement Company, Korea.

Tyre Disposal now owns and operates a **CM Dual Speed Shredder**, a rugged, stage one processing system that processes whole passenger, SUV and truck tires into clean cut 2" chips at a rate of 8-12 tons per hour.

Currently NZ accumulates between 4 and 5 million tires each year and has several decades worth of accumulated tire piles cluttering the countryside. Until now there has been no program in place to handle this vast amount of end of life tires. Mr. Douglas is the first and only tire recycler in his country and will be processing and exporting more than 1,000, 20" containers of TDF to Korea annually.



Port of Tauranga, New Zealand



From left; Ray Austin, and Jamie from RBE a local engineering firm along with Ziggy Kotlarczyk, CM and two support staff on site at Tyre Disposal during installation



Walking the trail at Wairakei Natural Thermal Valley among the hot steam geysers located just outside of Taupo, NZ



Marty Hoffart of Waste Watchers, Owen Douglas and Ray Austin celebrating the day

CM North America - Dual Speed Tire Shredder Installed for K&K Tires Linthicum, MD USA

K&K Tires, a tire hauling company recently changed gears and expanded into the tire recycling business and had purchased a previously owned [CM Dual Speed Tire Shredder](#) as part of their new business venture.

Before putting the shredder back into production, Mr. Bill Shenton, Owner of K&K Tires had the shredder shipped to CM Sarasota. After a thorough inspection by CM technicians of the 1997 Dual Speed Shredder it was determined that the best solution was to refurbish and update the Shredder to include the latest technology.

There are many CM's around the world that have been in service for 15 years or more. These machines still run well and perform diligently but years of wear and tear, thousands of hours and millions of tires being processed will eventually create a need for a box swap or rebuild.

The machine was dismantled and the base and box were completely sandblasted, primed and painted. A new multi stack shaft assembly was built with OEM parts including new; knives, bolts, wear plates, tie bars, bearings, end spacers, inner seal carriers and oil seals. This system was outfitted with a new 2 inch classifier and drive, recirculation drum, in-feed hopper, new conveyors and updated with the latest electrical controls, including a new soft start system and PLC Touch Screen. A complete rebuild such as this one once delivered to the plant takes approximately eight weeks to complete.

Last year CM introduced the [Box Swap and Rebuild Program](#) which has been successful for many of our customers who are operating machines built in the 1980's and 90's. These processors have taken a serious interest in this program as both cost effective and reduced downtime solution.

CM Submits Editorial for World Cement Magazine

World Cement Magazine recently contacted Kaytee Moran at CM Sarasota to submit an editorial for an upcoming issue. Because CM is the leading manufacturer of tire shredders for many of the largest cement companies worldwide, Kaytee along with Frederick De Raedt of Alterros co-wrote an extensive article about the benefits of TDF as an alternative energy solution

The machine is running full time in the suburbs of Baltimore. Mr Shenton is pleased with the performance and productivity of the Dual Speed and looks forward to many years of dedicated service from his CM Shredder.



K&K Tires shows off the refurbished CM Dual Speed Shredder on site in Linthicum, MD.

For more information on a box swap or rebuild of your CM Shredder contact: Scott Wilson, Customer Service Manager at: Scott.Wilson@cmworks.com or call +1.941.755.2621 ext. 24.



Another view of the Dual speed with new conveyors attached.

for the cement industry. Look for this article to run in the May edition of World Cement Magazine or, you can preview the article by following this link: [Why TDF Works for the Cement Industry](#).

FerderickDe Raedt is the Principal at Alterros to learn more about his company go to: www.alterros.com

CM Trade Show News

CM travels worldwide to tire recycling industry trade shows, symposiums and conferences as exhibitors or participants.

CM North America

ISRI Convention and Exposition, Los Angeles, CA USA - April 6-8, 2011 at the Los Angeles Convention Center



Left to Right: Rick Colyar, CM Sales, Brett Barstow, Golden By Products Ballico, CA and Charlie Astafan General Mgr., CM



Charlie Astafan and Mary Sikora, Editor, Scrap Tire News



A busy day at the ISRI booth



After the conference, the CM sales team went on the road to meet with customers and took the scenic route up the coast into historic Monterey Bay



CM-Sarasota Operations - Birthdays and Anniversaries

Birthdays

Todd Moran	March 1st
Scott Wilson	March 20th
Jeff Crandall	March 30th
Jim Busch	March 31st
Josh Playdon	April 1st
Bob Liptrot	April 16th
Josh Spalding	April 20th
Kaytee Moran	May 27th

Anniversaries

Rick Fast	March 8th	1 year
Josh Playdon	March 8th	7 years
Ed Cigoi	March 12th	4 years
Rick Dietch	March 26th	21 years
Bo Hurst	April 21st	14 years
Kenneth Jones	May 10th	1 Year
Josh Spalding	May 22nd	5 Years
