



Duratrays fitted onto KOM HD785-7 trucks shipping undertaken from Brisbane to New Caledonia.

SDBs Komatsu HD785-7 on their way to Xstrata Koniambo Mine, New Caledonia

Solving carry-back issues when mining nickel and other high clay ores is not an easy task for some mines. Koniambo mine, one of the largest nickel resources of the world was not an exception.

This mine located in the north province of Koné in New Caledonia, experienced problems of severe carry-back operating its fleet of haul dump trucks model Caterpillar 777F. Between 20 and 25% of material was evidently sticking to the surface of the standard steel dump bodies.

Since 2010, the mine decided to undertake a trial to determine a performance comparison between a traditional steel tray and a Suspended Dump Body. After several tests and payload studies the Duratray SDB demonstrated a significant improvement in the carry-back issues encountered. In most of the cases resulting in 0% carry-back observed or measured.

Consequently, after 1.5 years of operation and satisfactory results Koniambo mine took further action and recommended the installation of additional SDBs in their new fleet of Komatsu HD785-7 haul trucks.

Today three SDBs fitted to trucks are ready to be commissioned which is expected to start early next month.

Photo: Suspended Dump Bodies KOM HD 785-7 due to commissioning at Xstrata Nickel Koniambo mine site in New Caledonia



Duratrax News



Above: Shipping SDB Komatsu 930E to Canada from Antofagasta Port, Chile

New fleet of SDB Komatsu 930E were shipped to Canada

A new fleet of Duratrax Suspended Dump Bodies model Komatsu 930E-4SE were shipped to Canada in March 2013.

The steel frame was manufactured by Duratrax's sister company in Chile, Conymet, while the rubber components were supplied by Duratrax Australia. The trays that will be fitted on electric trucks model Komatsu 930E-4SE carrying payloads of 330 tonnes approximately, were shipped from Antofagasta port and they will be delivered to Bloom Lake iron ore mine operated by Cliffs Natural Resources in Fermont; Quebec, Canada.



Photo: Lifting one SDB KOM 930E to fit on ship travelling to Canada.

Completing a fleet of a wide range of haul trucks running in Canada, Duratrax continues a legacy of 40 years of experience in supplying all sort of mobile equipment for the mining industry.

Canada specially has demonstrated to be a territory where the extreme weather conditions require a customised solution to icy roads, severe abrasion, carry-back and fleet reliability. More than 1,000 trays are currently operating in different mines and applications; Duratrax consolidates its presence and confirms its strengths to customise trays of high quality and contribute to achieve production as well as maintenance targets.

Key Story: Strong performance in Anglo American mines, South Africa

After the success of a trial in which different alternatives to combat carry-back issues were tested on Duratray SDB in comparison with standard dump trays, additional dump bodies have been delivered to other mine sites in South Africa.

As an example, Isibonelo Colliery is operating the new fleet of SDB model Hitachi EH3500ACII commissioned last January. Among some of the tests that these trays have been exposed to, the mine established to analyse average payload and weight distribution study results.

Some feedback has been reported as well for the articulated SDB model Caterpillar 740 commissioned at New Vaal Colliery since November last year. Reaching required payloads of up to 40 tones, the new model exceeds the expectations of the maintenance team on site.

Anglo Platinum also currently operates four SDBs fitted on trucks model Komatsu 930E-4 to carry heavy rock and abrasive materials.

As a result of the outstanding performance of the SDB models, Duratray is under further discussions with Anglo American to supply additional services to its mines. Furthermore, a formal alliance was recently established with Anglo American (Field Services) to maintain all the SDB fleets in Southern Africa; thus under Duratray supervision Anglo American Field Services provides technical support to all our customers in this territory on our behalf.

An additional key player to Duratray success in South Africa is the new partnership with DCD Venco, a well known engineering and manufacturing company in the region which provides a wide range of solutions for mining another industries. DCD Venco will officially represent Duratray in this market.

To find out more about our projects in South Africa, contact the Regional Manager, Pablo Rossi at pablo.rossi@duratray.com



Photo 1: SDB Hitachi EH3500ACII Isibonelo mine



Photo 2: SDB CAT 740 New Vaal Colliery



Photo 3: SDB KOM 930 Mogalakwena Mine

Opening a New office in Canada

As a result of servicing clients in Canada and United States for the last 6 years, Duratray announces the opening of its new office in Canada.

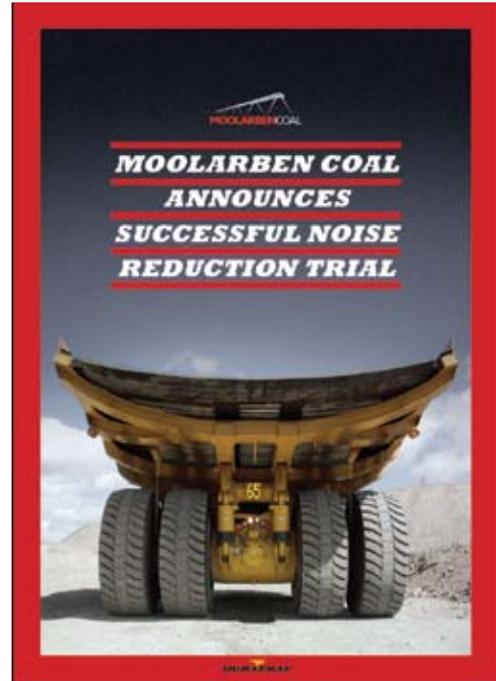
Since 18th February the new office located in Sacrement, Montreal provides services and support to current and potential customers in the region.

In addition, from January 2013 Rodrigo Sepulveda was appointed as Customer and Product Support for Canada. He is a mechanical engineer from the Catholic University in Valparaiso, Chile. For the previous five years Rodrigo has been in Canada as the trade representative of Chile in Quebec province. Previously, he was lecturer and trainer at the Inacap Chile technical university in the mechanical trades and fitting areas.

**Contact us:**

204 Rue St Sacrement, Suite 300
Montreal QC
H2Y 1W8
Ph. +1 514 394 0735
Fax: +1 514 394 9926
Mob: +1 514 746 4077

Coming up in the next issue...



See our Representatives in the following events in 2013:

CIM Toronto 2013

Metro Toronto Convention Centre
Ontario, Canada
5th - 8th May

BAUMA 2013

New Munich Trade Fair Centre
Munich, Germany
15th - 21st April

AUSTMINE 2013

Perth Convention & Exhibition Centre
20th - 23rd May
Booth No. 54

AIMEX 2013

Sydney Olympic Park
20th - 23rd August
Hall 1 Booth No. 8112

Visit our website: www.duratray.com