



Raubex is undertaking a R70-million apron upgrade at OR Tambo International Airport in Johannesburg, by making use of equipment supplied by Diamond Products.

Raubex Construction contracts manager, Theuns Botha points out that the company was commissioned in July 2011

to remove and replace large sections of the existing concrete slabs, some of which have been in place for more than 40 years.

"Raubex is responsible for cutting the concrete slabs by making use of a range of Diamond Products saw blades varying between 350 mm and 910 mm in

diameter. After the concrete is cut and sawed, it is demolished with hydraulic hammers before being removed from the works area, crushed and stockpiled for use elsewhere," he explains.

Theuns highlights the fact that the project has been divided into twelve phases, as a certain number of stands have to be kept available at all times to minimise any potential disruption. "To date, we have cut a total of 13 000 m<sup>3</sup> of concrete without any major setbacks, thanks to the durability of the Diamond Products range," he continues.

The company is currently working on the final phase of the project. "The high quality and durability of the Diamond Products range of saw blades has ensured that we have remained on time and within budget, having cut a total length of 8 800 m of full depth concrete, in addition to a total of 18 175 m of concrete joints.

*Diamond Products, Darryl Gray and Brian Clark, Tel: (011) 552-8310, Email: [info@diamondpc.co.za](mailto:info@diamondpc.co.za) [www.diamondpc.co.za](http://www.diamondpc.co.za)*