



The Mitsubishi MG431 Graders

# ***RENICO EXPANDS PLANT HIRE FLEET WITH ELB SUPPLIED EQUIPMENT***

***Continuing its long-standing relationship with ELB Equipment (ELB), Renico Plant Hire, one of the leading plant hire companies in the North West area of Johannesburg, South Africa, has taken delivery of three Sakai SV512D-H Rollers and two MG431 Mitsubishi Graders from ELB.***

The machines were purchased by Renico Plant Hire, a member of the Renico Group of Companies, as part of an expansion to its some 190 strong fleet, in order to cater for increased demand for its services, currently, particularly from the roadworks industry. On receipt, the Mitsubishi graders were immediately despatched to the Northern Cape Department of Roads and Public Works for road grading in the Upington/Springbok area, while the Sakai rollers were hired out to civil contractors.

Although this is the first order to be placed on ELB by Renico Plant Hire, its relationship with ELB stretches back nearly 10 years through its sister company, Renico Quarrying & Crushing.

“The excellent service we have received over the years from

ELB, combined with the world acknowledged brands of Sakai and Mitsubishi, the competitive pricing and the short lead time for delivery, convinced us to place the order,” says Nico Louw, founder and managing director of Renico Plant Hire.

“We received the machines within two weeks of placing the order – a very significant advantage in this industry where delivery lead times can be between six months and one year from other suppliers.”

Renico expects a minimum of 180 hours service per month from its machines. “Therefore, while we are punctilious about maintenance and adhering to service intervals,” notes Louw, “we also need the assurance of reliability and durability that such reputable brands as Sakai and Mitsubishi are known for, as we hire out our plant throughout the county, often in very remote, challenging and hard to access areas.

“We currently have machines working in 11 of the 14 South Africa provinces on multibillion rand projects. Our reference list includes shopping centre and casino developments, highway upgrades, mining, and various other building projects. Such customers cannot afford unnecessary downtime from unreliable



Above and below: the Sakai SV512D-H Rollers



machines or slow aftersales support in such a cost-sensitive industry.”

“ELB’s national footprint of branches and dealer network is therefore a significant advantage in that aftersales support is easily accessible and there is a quick response time, even for our machines deployed in remote areas,” notes Louw.

“We also do not need to hold a large stock of spares, as our past experience has shown that spares are readily available from ELB.”

The Mitsubishi motor grader range is ideal for the remote South African conditions under which Renico’s machines operate as it blends high productivity with uncomplicated maintenance, and reliability. Its ability to handle tight turns, with axle and tandem articulation, is ideal for working in the restricted spaces of, for example, highway projects.

The machine is available from ELB in three models, with an operating weight ranging from 14 500 to 17 500 kg, a standard blade width from 3,710 to 4,310 mm, maximum engine power from 104 kW at 2,200 rpm to 138 kW at 2,000 rpm, and a turning radius of 6,600 to 6,900 mm.

“With Renico Plant Hire’s commitment to Zero Harm, the safety features of the Mitsubishi grader were as important to us as the productivity and reliability aspects,” says Louw. The Mitsubishi developed direct-drive powershift transmission completely eliminates all clutch operations, letting operators concentrate fully on steering and blade operations and, by locating the cab right at the front of the main frame, operators have an unobstructed view of the blade and the immediate work-site, improving on-site safety. A “sealed” engine compartment ensures that the grader is considerably quieter than competitors’ graders. Together, these features help keep operators alert and contribute to a healthier working environment and better on-site safety.

While Sakai’s compaction innovations include 4,000 VPM

high frequency asphalt rollers and the world’s first 9 t vibratory pneumatic tyre roller that matches or exceeds the compaction results of a 25- t tyre roller, there are a number of other features that make Sakai machines ideal for South African conditions. These include ease of serviceability with an engine hood that opens fully for access to engine and hydraulic components, and large ball bearing and taper bearings employed in the centerpin mechanism to prolong service life and lubrication intervals. Well-balanced front and rear weight distribution contributes to excellent traction and slope climbing ability and, despite powerful vibration, the chassis and operator are fully protected from vibration due to Sakai’s patented vibration isolation system.

Renico Plant Hire has been operating for more than 15 years, with customers ranging from national government departments and municipalities, through to the major construction companies. Its plant comprises the full range of earthmoving equipment and tipper trucks. Its sister company, Renico Quarrying and Crushing, commenced operation in 2007 and, playing an important role in the development of national highways and on-site conversion of waste materials into re-usable aggregates, has purchased a wide range of its nearly 48 pieces of plant from ELB and other suppliers. These include jaw and cone crushers, screens and riversand plants.

ELB Equipment represents a number of world-renowned manufacturers whose products are designed to meet the strict emission and safety control regulations that apply to the industrialised first-world countries. Offering industry a wide selection of equipment for construction, earthmoving and mining and quarrying, ELB Equipment is based in Boksburg, South Africa and has branches in Brits, Middelburg, Durban, Wolmaransstad, Kathu, Kimberley, Cape Town, East London, Port Elizabeth and George, as well as a well-established dealer network throughout South Africa and other southern African states.

