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**TEREX® HIGH-PERFORMANCE RIGID DUMP TRUCKS
ARE A WINNING PROPOSITION**

AUSTRIA, VORARLBERG, November 2011 – The Hohenems Quarry is one of the most significant sources of raw materials in the lower Rhine valley, supplying the region with stone and aggregate for asphalt and concrete production. The quarry is operated by Rhomberg Group, a large construction company head-quartered in Vorarlberg.

Among their fleet of machines are two Terex TR45 rigid-frame dump trucks which deliver efficient and high performance throughout the working day. Powerful yet economical 6-cylinder turbo diesel engines propel these productive trucks with a gross output of 392 kilowatts (525 HP) at 2000 rpm. The vehicles carry a maximum payload of 41 tonnes with a body capacity of 26 m³.

Rhomberg Group's decision to purchase Terex machines was the result of a thorough assessment of product quality as well as performance and cost-effectiveness. Fuel efficiency is a core concern for all businesses and the team at Rhomberg Group is convinced that the Terex TR45 dumpers are exactly what they need for heavy-duty quarrying.

Over 100,000 cubic metres of limestone and chalk are excavated from Hohenems quarry annually. The limestone blasted at the quarry is sorted by size and transported by the Terex rigid dumpers to an onsite location before being sent on to a depot. The chalk is loaded directly into a crushing plant by the dumpers where the material is processed for use as road gravel or chippings for asphalt surfaces.

Safety is a priority in quarry work, as the vehicles carry heavy loads and must often contend with slippery surface conditions. Outstanding traction is delivered by the Terex TR45 thanks to its double reduction drive axle. In these vehicles, dual retardation (transmission retarder or oil-cooled disc brakes) offers the option of using the hydrodynamic retarder. The hydraulically operated rear disc brakes are continually cooled, with nitrogen / hydraulic accumulators ensuring that the brakes respond without delay. The wear-resistant heavy-duty transmission is equipped with

a Shift Energy Management system (SEM) which allows for quicker and smoother shifting during operation. The component is subjected to less mechanical wear and less heat fade.

The Terex dealer Eberle-Hald provides rapid, reliable service and complete, focused customer support. With 170 employees at nine locations, the company ranks among the largest construction machinery dealerships in Germany.



About Terex

Terex Corporation is a diversified global manufacturer of a broad range of equipment that is focused on delivering reliable, customer-driven solutions for many applications, including the construction, infrastructure, quarrying, mining, shipping, transportation, refining, energy, utility and manufacturing industries. Terex reports in five business segments: Aerial Work Platforms; Construction; Cranes; Material Handling & Port Solutions; and Materials Processing. Terex offers financial products and services to assist in the acquisition of equipment through Terex Financial Services. More information can be found at www.terex.com.